

# Executive Fire Officer Program

Selected Bibliography  
Applied Research Projects

*2010*



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## FOREWORD

The following bibliography is a listing of Applied Research Projects completed by participants of the U.S. Fire Administration's National Fire Academy's (NFA) Executive Fire Officer Program (EFOP). EFOP participants are required to perform research and document their findings for each of the four EFOP courses.

This bibliography is a compilation of papers that received a 4.0 grade, they are exemplary research projects. The authors are alphabetically listed by State. The diversity of the research topics illustrates the degree of complexity facing today's fire service, and most important, how research can be utilized as a tool to solve problems, enhance service delivery, and increase the professionalism of the discipline.

Participants with an asterisk (\*) by their name received a NFA Outstanding Applied Research Award for their work. A diamond (◆) indicates induction to the NFA Applied Research Honor Roll, all of their research papers received a 4.0 grade.

The issues and problems facing the fire service of tomorrow will no doubt be formidable. The National Fire Academy congratulates and recognizes the authors listed in this bibliography for their commitment and contribution to research. Their hard work and perseverance will assist the fire service in saving lives and will enhance the quality of life for all Americans.

A handwritten signature in black ink that reads "Denis Onieal".

Dr. Denis Onieal  
Superintendent  
National Fire Academy  
U.S. Fire Administration

**National Fire Academy Executive Fire Officer Program**

**Applied Research Projects**

## Alabama

Blankenship, Ronnie. Auburn Fire Division. Auburn, Alabama. **A Needs Assessment: Does Alabama Need a Statewide Disaster Plan?** February 1994.

Ezekiel, Robert. Mountain Brook Fire Department. Mountain Brook, Alabama. **The National Fire Incident Reporting System and the state of Alabama: Joining the Ranks.** March 1999.

Hansen, Sam. Vestavia Hills Fire & Rescue. Vestavia Hills, Alabama. **Confined Space Rescue Operations Standard Operating Procedures.** October 1999.

Hansen, Sam. Vestavia Hills Fire & Rescue. Vestavia Hills, Alabama. **Rapid Intervention Team Operations Standard Operating Procedures.** October 2000.

Henson, James W. Birmingham Fire and Rescue. Birmingham, Alabama. **Community Response to Arson.** November 1995.

\*Lynch, Joseph L. Irondale Fire and Rescue Service. Irondale, Alabama. **Nocturnal Olfactory Response to Smoke Odor.** June 1997.

\*Lynch, Joseph L. Irondale Fire and Rescue Service. Irondale, Alabama. **Arousals and/or Wake Patterns Associated With Pheromones Administered in the Ambient Environment During Sleep.** May 2001.

Morgan, Doug. Birmingham Fire and Rescue Service. Birmingham, Alabama. **Determining the Abilities of the Birmingham Fire and Rescue Service to Manage a Confined Space Rescue.** February 2000.

Munger, David. Cullman Fire Rescue. Cullman, Alabama. **Combined Public Safety Dispatch Problems and Solutions.** November 1994.

Prater, Jerry W. Birmingham Fire & Rescue Service. Birmingham, Alabama. **Strategic Planning Within the Fire Service.** August 1993.

St. John, James R. Vestavia Hills Fire Department. Vestavia Hills, Alabama. **Seamless Borders: Automatic Aid Agreements for the Vestavia Hills Fire Department.** January 2007.

Webb, Peter C. Dothan Fire Department. Dothan, Alabama. **Who is Managing the Incident? A Look at Incident Management Team Development for the Dothan Fire Department.** April 2009.

## Alaska

- Bullock, Gary E. Anchorage Fire Department. Anchorage, Alaska. **Addressing the Wildland/Urban Interface Problem.** November 1996.
- Bullock, Gary E. Anchorage Fire Department. Anchorage, Alaska. **Essential Components of a Dependent Welfare and Communication Program.** October 1997.
- Lea, Kenneth. Alaska Department of Public Safety. Juneau, Alaska. **Uniform and Consistent Application of Fire and Life Safety Regulations.** June 1991.
- Lea, Kenneth. Alaska Department of Public Safety. Juneau, Alaska. **An Analysis of the Strategic Considerations of Fire Department Operations Involving Fixed, Above Ground, Horizontal Storage Tanks Containing Class I Flammable Liquids.** June 1992.
- Oxnam, Thomas W. Anchorage Fire Department. Anchorage, Alaska. **Firefighter Nutrition.** April 2004.
- Oxnam, Thomas W. Anchorage Fire Department. Anchorage, Alaska. **Evaluating a Peer Fitness Trainer Program.** July 2003.
- Paulson, Brad A. Chena - Goldstream Fire and Rescue. Fairbanks, Alaska. **Juvenile Firesetting: Gathering Resources to Combat the Problem.** September 1995.
- Powell, Gary. Anchorage Fire Department. Anchorage, Alaska. **Projecting the Labor Force Demands of the Future.** June 1991.
- Strahan, Wade. Anchorage Fire Department. Anchorage, Alaska. **Slaying the Performance Evaluation Dragon.** August 1999.
- Supkis, Mike. University Fire Department. Fairbanks, Alaska. **Alaska's Fire Deaths: A Comparative Analysis.** November 1998.
- Thrapp, M. C. Anchorage Fire Department. Anchorage, Alaska. **Unique Public Education For: Fire Protection Systems Designers, Installers, and Maintenance Personnel.** October 1992.

## Arizona

- \*Austerman, Carl Ray. Glendale Fire Department. Glendale, Arizona. **Value Statements: A Bedrock Foundation for an Organizational Constitution.** December 1999.

- \*Bates, Gerald M. Tucson Fire Department. Tucson, Arizona. **Problems and Success Factors Inherent in Fire Service Retirement.** October 1996.
- Dennis, Ronald R. Lake Havasu City Fire Department. Lake Havasu City, Arizona. **The "False Alarm Mode": Action Planning for Successfully Reducing False Fire Alarms.** August 1993.
- Gardner, John M. Chandler Fire Department. Chandler, Arizona. **Risk Management Planning.** October 1995.
- Geare III, E. A. Tucson Fire Department. Tucson, Arizona. **Childhood Injury Prevention and the Fire Service. The Missing Link.** January 1992.
- Grill, Michael T. Sierra Vista Fire Department. Sierra Vista, Arizona. **Improving Organizational Learning at the Sierra Vista Fire Department.** December 2000.
- Kinsey, Jr., William C. Bullhead City Fire Department. Bullhead City, Arizona. **Ambulance Operations: Operating Outside the Fire Service Paradigm A Local Study of the Bullhead City Fire Department.** November 1994.
- Olson, Garret M. City of Scottsdale Fire Department. Scottsdale, Arizona. **Gender Diversity Recruitment and Retention for the Scottsdale Fire Department.** December 2006.
- Olson, Garret M. City of Scottsdale Fire Department. Scottsdale, Arizona. **Fire Department Response to Emergency Medical Calls for Service: Balancing Response Safety with Patient Intervention Needs.** February 2008.
- Olson, Garret M. City of Scottsdale Fire Department. Scottsdale, Arizona. **Planning for the Implementation of Collective Bargaining in the City of Scottsdale Fire Department.** February 2010.
- Rounds, Scott. Chandler Fire Department. Chandler, Arizona. **Development of a Standard Operating Guideline for the Line of Duty Death of a Chandler Fire Department Firefighter.** October 2000.
- Shields, Terry. Phoenix Fire Department. Phoenix, Arizona. **Education of Fire Service Leadership to Succeed in a Rapidly Changing Environment.** July 1997.
- Thompson, Bruce. Sierra Vista/Fry Fire Department. Sierra Vista, Arizona. **Servant Leadership: A Guide for Fire Service Executives to Emulate the Leadership Style of Jesus Christ.** October 1989.

- Weathers, G. Thomas, M.A., Flagstaff Fire Department. Flagstaff, Arizona. **Negotiation Skills: A Study of Necessity and Application for Effective Management in the Fire Service.** October 1990.
- Woodall, S. Joseph. Peoria Fire Department. Peoria, Arizona. **Emergency Worker Stress Assessment Survey Development.** July 1993.
- Woodall, S. Joseph. Peoria Fire Department. Peoria, Arizona. **International Juvenile Firesetter Program Analysis; an Information and Data Gathering Profile.** June 1995.
- Woodall, S. Joseph. Peoria Fire Department. Peoria, Arizona. **Hearts on Fire: An Ethnographic Exploration of the Emotional World of Firefighters.** December 1996.
- Wunder, Jr., Charles J. Green Valley Fire District. Green Valley, Arizona. **Evaluation of Pay for Performance and Step Based Compensation Systems for the Green Valley Fire District.** August 2009.
- Wunder, Jr., Charles J. Green Valley Fire District. Green Valley, Arizona. **Evaluation of Risk Reduction Relating to Illegal Immigration and Border Issues for the Green Valley Fire District.** June 2010.

#### Arkansas

- Kinney, Don M. Little Rock Fire Department. Little Rock, Arkansas. **Charge or Retreat.** January 2008.
- Rhoades, Jake. Rogers Fire Department. Rogers, Arkansas. **Fire and Life Safety Programs for the Hispanic Population in Rogers, Arkansas.** January 2010.
- Rhoades, Jake. Rogers Fire Department. Rogers, Arkansas. **Enhancing Communication with the Hispanic Community during Emergency Responses in Rogers, Arkansas.** June 2010.

#### Australia

- Adamson, Keith. Metropolitan Fire Brigades Board. East Melbourne, Victoria, Australia. **Maximizing Firefighter Safety at Large Scale Incidents Through Effective Incident Command.** January 1993.
- Adamson, Keith. Metropolitan Fire Brigades Board. East Melbourne, Victoria, Australia. **Meeting the Customer's Needs to Ensure the Fire Service's Future.** April 1994.

- Brown, Mark. New South Wales Fire Brigades. Sydney, Australia. **The Effect that a Fire Station Building Program Has Had on Residential Fire Property Damage in Sydney, Australia.** November 2003.
- \*Brown, Mark. New South Wales Fire Brigades. Sydney, Australia. **Stakeholder Views in Relation to the Introduction of Residential Sprinkler Legislation in New South Wales, Australia.** April 2004.
- Brown, Mark. New South Wales Fire Brigades. Sydney, Australia. **The Effectiveness of an Alarm Response System for Major Structure Fires in Sydney, Australia.** November 2004.
- ◆\*Brown, Mark. New South Wales Fire Brigades. Sydney, Australia. **The Effectiveness of Fire Safety Training for Employees in Commercial Premises.** May 2005.
- Brown, Michael. Tasmania Fire Service. Tasmania, Australia. **Strategies to Reduce the Levels of Unplanned Absences in the Tasmania Fire Service.** March 2001.
- Evans, Paul. Act Fire Brigade. Canberra, Australia. **Sick Leave: An Insight into its Misuse!** November 1995.
- Hume, Brett. New South Wales Fire Brigades. Sydney, Australia. **Focusing the New South Wales Fire Brigades on Prevention Rather Than Suppression.** December 1995.
- Hunter, Terry. Metropolitan Fire & Emergency Services Board. Melbourne, Australia. **A Case for Cultural Diversity Training.** January 1999.
- Hunter, Terry. Metropolitan Fire & Emergency Services Board. Melbourne, Australia. **Developing a Plan and Foundations to Build a Fire Services Strategic Plan.** December 2000.
- Hunter, Terry. Metropolitan Fire & Emergency Services Board. Melbourne, Australia. **Cultural and Linguistic Diversity: Reaping the Diversity Dividend.** September 2001.
- Killalea, Damien. Tasmania Fire Service. Tasmania, Australia. **Strategies to Reduce False Alarms to the Tasmania Fire Service.** May 1998.
- Killalea, Damien. Tasmania Fire Service. Tasmania, Australia. **Reducing Residential Fire Fatalities.** April 1999.
- MacKenzie, Iain S. Queensland Fire and Rescue Authority. Beenleigh, Australia. **Merit Selection Strategies for Senior Management Positions.** February 2000.

- Mullins, Greg. New South Wales Fire Brigades. Sydney, Australia. **Enhanced Technical Rescue Service for Sydney and the State of New South Wales.** December 2001.
- Murphy, Tony. Metropolitan Fire & Emergency Services Board. Melbourne, Australia. **Biological Terrorism (2001) and the Fire Service.** December 2001.
- Taylor, Robert W. Metropolitan Fire Brigade, Melbourne. Melbourne, Victoria, Australia. **Incident Investigation System as a Health and Safety Policy Component for Firefighting or Similar Organizations.** January 1997.
- Thompson, Ken. New South Wales Fire Brigades. Sydney, Australia. **Self Assessment of Leadership Style.** June 1999.

### California

- Appel, George B. American River Fire Protection District. Sacramento, California. **A Change in Ambulance Dispatching an Idea Whose Time Has Come.** October 1991.
- Asche, James. Half Moon Bay Fire Protection District. Half Moon Bay, California. **Development of a Regional Emergency Operations Center for the San Mateo County Coast.** May 2001.
- Asche, James. Half Moon Bay Fire Protection District. Half Moon Bay, California. **Development of an Incident Overhead Team for the San Mateo County Operational Area.** April 2003.
- Asche, James. Half Moon Bay Fire Protection District. Half Moon Bay, California. **Development of Minimum Experience, Educational and Professional Qualifications for the Position of Division Chief with the Half Moon Bay Fire Protection District.** April 2005.
- Banks, Michelle D. Los Angeles Fire Department. Los Angeles, California. **Leading Community Risk Reduction: Assessment of Beta Version 11.2 MPDS Cardiac Arrest Pre-Arrival Instruction Protocol.** April 2005.
- Barden, Daniel E. San Francisco Fire Department. San Francisco, California. **Implementation of a Hearing Conservation Program.** November 1990.
- Berthinier, James. Novato Fire Protection District. Novato, California. **Retrofitting Existing Fire Stations with Automatic Sprinkler Systems.** January 1991.
- Berthinier, James. Novato Fire Protection District. Novato, California. **Updating Master Plans.** January 1989.

- Boomgaarden, Marc. Yuba City Fire Department. Yuba City, California. **A Comparison Study of Followership Styles.** November 1992.
- \*Boyle, Michael E. Orange County Fire Authority. Irvin, California. **Firefighter Rehabilitation in the Orange County Fire Authority: Are We Meeting the Need?** May 2008.
- Brame, Kevin S. Orange County Fire Department. Orange County, California. **Jurisdictional Survey: A Comparative Study of Fire Services.** March 1991.
- Bradley, Michael. Hayward Fire Department. Hayward, California. **Reducing Set Up Times: An Analysis of Engine Company Initial Attack Procedures.** August 1989.
- Brewer, Bart. West Covina Fire Department. West Covina, California. **Addressing the Need for Emergency Fleet Replacement Planning for the West Covina Fire Department.** August 2010.
- Bruce, James R. Rialto Fire Department. Rialto, California. **Preventing and Managing ESFR Protected Warehouse Distribution Center Fires in Rialto.** December 2007.
- Buchanan, Rod L. Alameda Fire Department. Alameda, California. **Planning For a Response to Small Airplane Emergencies.** September 2000.
- Cabral, Richard L. Fresno City Fire Department. Fresno, California. **The Annual Performance Appraisal What's in it for the Employee?** June 2004.
- Carey, Terence. Union City Fire Department. Union City, California. **Fire Inspection Program Criteria for the Union City Fire Department.** March 2006.
- Carey, Terence. Union City Fire Department. Union City, California. **Reluctance to Becoming a Chief Officer in the Union City Fire Department.** January 2008.
- Carlson, Chris R. La Mesa Fire Department. La Mesa, California. **The Application of a Mathematic Decision Making Model to the Consolidation Efforts of Fire Service Organizations.** February 1992.
- Christiansen, James L. Fresno City Fire Department. Fresno, California. **What Are the Implications to Fresno City Fire Department For Not Having A Strategic Plan?** August 1998.
- Christiansen, James L. Fresno City Fire Department. Fresno, California. **Is There a Relationship Between the Fire Chief's Professional Image With the City Manager and the Acceptance of a Fire Department's Strategic Plan or Annual Budget Requests?** March 2000.

- Cody, William M. Los Angeles City Fire Department. Los Angeles, California. **Evaluation of Emergency Medical Services.** October 2000.
- \*Cole, Dana. California Department of Forestry and Fire Protection. St. Helena, California. **The Incident Command System: A 25-Year Evaluation by California Practitioners.** February 2000.
- Cole, Dana. California Department of Forestry and Fire Protection. St. Helena, California. **Chaos, Complexity, and Crisis Management: A New Description of the Incident Command System.** January 2001.
- Cowan, Desmond J. Arcata Fire Protection District. Arcata, California. **Assessing the Values of a Combination Department in Transition.** March 2009.
- Dean, Bill. Orange County Fire Department. Orange, California. **Training New Firefighters to Deliver Public Education Programs.** October 1993.
- Earley, Steve. City of Riverside Fire Department. Riverside, California. **An Analysis of the Utilization of Overtime Versus Hiring Additional Personnel.** November 2001.
- Eckles, Tim. California Forestry and Fire Protection. San Luis Obispo, California. **Enforcing Mandatory Physical Fitness for the California Department of Forestry and Fire Protection (CDF).** June 2005.
- Ekk, Christopher J. City of Hanford Fire Department. Hanford, California. **Building an Effective Management Team in the Hanford Fire Department.** February 2009.
- Fleming, Edward G. Orange County Fire Authority. Irvine, California. **Borders in a Metropolitan County Fire Department: Are Division Boundaries Optimally Placed for Quality Customer Service?** April 2009.
- \*Fleming, Edward G. Orange County Fire Authority. Irvine, California. **Emergency Plans at Santiago Elementary School: Are Current Plans Adequate for Responding to Wildfire Threats?** December 2009.
- Fox, II, Robert C. Corte Madera Fire Department. Corte Madera, California. **Developing a Code of Ethics.** November 1994.
- Fratrus, James M. San Bernardino City Fire Department. San Bernardino, California. **Factors Affecting the Hiring of Black Firefighters in the San Bernardino City Fire Department.** October 2004.

- \*Fratus, James M. San Bernardino City Fire Department. San Bernardino, California. **High Reliability Organization Theory and the San Bernardino CA Fire Department.** October 2006.
- Gossner, Jody. California Department of Forestry and Fire Protection. Georgetown, California. **Evaluating Customer Satisfaction in a Joint Agency Dispatch Center.** Georgetown, California. August 1996.
- \*Grieve, Curt T. Florin Fire Protection District. Florin, California. **Physical Fitness for the Fire Service do we Care About the Subject?** December 1991.
- Guyton, Saxton Frank. Porterville Fire Department. Porterville, California. **A Study of the Effectiveness of Fire Prevention Behaviors in the City of Porterville.** March 1994.
- Haberle, Scott. Monrovia Fire Department. Monrovia, California. **Should I Stay or Should I Go, Determining Community Risk Reduction in the Wildland Urban Interface through Residential Evacuation Planning, for the City of Monrovia.** November 2010.
- Hailey, LeCostel. Kern County Fire Department. Bakersfield, California. **Rightsizing for 21st Century Challenges.** February 1995.
- \*Hawkins, John R. California Department of Forestry and Fire Protection. Oroville, California. **Using Volunteers in Prevention: A Unique Approach by the California Department of Forestry and Fire Protection.** September 1989.
- Hayman, Ed. San Miguel Consolidated Fire Protection District. Spring Valley, California. **The Selling of an NFPA 1500 Implementation Plan for the San Miguel Consolidated Fire Protection District.** June 1990.
- Hayman, Ed. San Miguel Consolidated Fire Protection District. Spring Valley, California. **Designing an Engine Company Inspection Course Outline for the San Miguel Consolidated Fire Protection District.** July 1991.
- \*Hayman, Ed. San Miguel Consolidated Fire Protection District. Spring Valley, California. **Wood Shake Shingles...The 800 Year Old Problem.** August 1992.
- Hokanson, Melvin. Los Angeles County Fire Department. Los Angeles, California. **Evaluation of the Effectiveness of Critical Incident Stress Management Program for the Los Angeles County Fire Department.** February 1997.
- Holdridge, Jr., James L. Los Angeles County Fire Department. Los Angeles, California. **Fire Station Design and Construction in Consideration of the Americans With Disabilities Act (ADA) and Privacy and Access.** March 2000.

- Holmerud, David. Solana Beach Fire Department. Solana Beach, California. **A Study of the Effectiveness of the Engine Companies: Inspection Program for the City of Solana Beach.** August 1991.
- Holmes, William E. California Department of Forestry and Fire Protection. Chico, California. **Wildland Fires: Analysis of the 12- and 24-Hour Operational Shifts.** September 2002.
- Janis, Joe. West Covina Fire Department. West Covina, California. **An Analysis of Truck Company Staffing.** May 1999.
- Jioras, Richard J. Los Angeles City Fire Department. Los Angeles, California. **Validation of the Tunnel Rescue Incident Command System--A Case Study--Metro Rail Tunnel Fire--Los Angeles, California July 13, 1990.** January 1991.
- \*Jioras, Richard J. Los Angeles City Fire Department. Los Angeles, California. **Justification for Drug Standards for Entrance Level Firefighters.** December 1989.
- Jones, Donald. Newport Beach Fire Department. Newport Beach, California. **Employee Involvement, Are Our Employees the Missing Resource?** June 1990.
- Julihn, Miles. Larkspur Fire Department. Larkspur, California. **Evaluating Team Effectiveness: An Analysis of Team Performance by a Fire Department Staff.** October 1991.
- Kemp, Martin. Clovis Fire Department. Clovis, California. **Rest and Recuperation of Firefighters.** November 1996.
- Kinoshita, Craig. Orange County Fire Authority. Orange, California. **A Customer Satisfaction Survey for the Orange County Fire Authority.** January 1999.
- Knabe, Wolfgang M. Los Angeles City Fire Department. Los Angeles, California. **Leadership Issues Concerning the Los Angeles City Fire Department (LAFD).** October 1999.
- Krokes, Lawrence J. Los Angeles City Fire Department. Los Angeles, California. **A Needs Assessment for a Los Angeles City Fire Department Learning Resource Center.** February 1997.
- Krokes, Lawrence J. Los Angeles City Fire Department. Los Angeles, California. **An Assessment of Decentralization and Empowerment in a Large Metropolitan Fire Department.** January 1998.

- Land, Richard S. Los Angeles County Fire Department. Los Angeles, California. **Public Safety Dispatchers: A Study of Their Job Satisfaction.** September 1992.
- Lee, Allyn. Sonoma Fire Department. Sonoma, California. **Sonoma Fire Department Implementation of Paramedic Ambulance Service.** August 1994.
- Long, Cameron F. Tulare Fire Department. Tulare, California. **Evaluating the Effectiveness of the City of Tulare, CA Fire Department Engine-Based Advanced Life Support Program.** October 2007.
- Long, Edd. Santee Fire Department. Santee, California. **Public Education and the Future of the Fire Service.** February 1993.
- Losh, Vern. Sonoma County Department of Emergency Services. Santa Rosa, California. **Change Management for Volunteer Fire Agencies.** March 2001.
- Lugo, Jr., David R. Bakersfield Fire Department. Bakersfield, California. **An Evaluation of the Efficacy of a Physical Fitness Program Incorporated in a Recruit Academy.** June 1992.
- \*Macey, Michael P. Laguna Beach Fire Department. Laguna Beach, California. **Evaluating Laguna Beach Fire Department's Association Between Cardiopulmonary Arrest Outcomes and Advanced Life Support (ALS) Time Standards.** August 2009.
- Mazza, Sam L. Monterey Fire Department. Monterey, California. **An Evaluation of Self Contained Apparatus Voice Communication Systems.** May 2008.
- Mazza, Sam L. Monterey Fire Department. Monterey, California. **Initial Damage Assessment Criteria and Procedures for the City of Monterey, California.** April 2010.
- McCormick, Mark. Santa Rosa Fire Department. Santa Rosa, California. **Development of a Rapid Damage Assessment Procedure for the City of Santa Rosa Fire Department.** October 2010.
- McHargue, Timothy M. Colton Fire Department. Colton, California. **Two Months of Planning for the Colton Fire Department; What Type of Plan Are We Able To Write?** December 2006.
- McIntosh, Patrick. Orange County Fire Department. Orange, California. **Customer Service The Fire Service Survival Tool.** January 1994.

- McLaughlin, Michael W. Merced Fire Department. Merced, California. **Possibilities versus Probabilities: Analysis of Community Risk within the City of Merced.** February 2009.
- McLaughlin, Michael W. Merced Fire Department. Merced, California. **Recommendation or Regulation: Analysis of the Enforceability of the National Fire Protection Association Standards on the Merced Fire Department.** November 2009.
- Meade, Jack W. Monterey Fire Department. Monterey, California. **An Examination of Back Injuries in the Monterey Fire Department.** March 1991.
- Meston, Jeffrey. Novato Fire Protection District. Novato, California. **Teacher, Advisor and Friend: A Study of Mentoring in the California Fire Service.** July 1991
- Meyer, Robert W. City of Santa Maria Fire Department. Santa Maria, California. **A Study to Determine the Feasibility of Upgrading Emergency Services From BLS to ALS By the City of Santa Maria Fire Department.** September 2000.
- Miller, Andrew D. Pacific Grove Fire Department. Pacific Grove, California. **Pacific Grove Fire Department Firefighter Fitness Standards Needs Assessment Study.** September 2000.
- Miller, Larry C. Los Angeles County Fire Department. Los Angeles, California. **Training in Context the Preferred Adult Learning Approach to Performance Standards.** August 1993.
- Norman, Allen N. Los Angeles City Fire Department. Los Angeles, California. **The Marketing of the Fire Service.** April 1994.
- O'Brien, Robert J. City of Fremont Fire Department. Fremont, California. **Transforming the Fremont Fire Department EMS Management Program from Quality Assurance to Quality Improvement.** November 1994.
- Ortega, Rick A. Millbrae Fire Department. Millbrae, California. **Feasibility of an Incident Management Team in San Mateo County.** October 2009.
- \*Ott, David. Coronado Fire Department. Coronado, California. **Identifying and Evaluating Training Criteria for the Development of a Company Officer Training Program.** February 2000.
- Ott, David. Imperial Beach Fire Department. Imperial Beach, California. **Analyzing and Evaluating a Fire Department's Inspection Programs for Efficiency and Effectiveness.** February 2001.

- Parson, Davis R. Los Angeles City Fire Department. Los Angeles, California. **Wood Shingle Roofs--A Public Safety Issue.** February 1990.
- Price, Richard R. San Ramon Valley Fire Protection District. San Ramon, California. **Effective Pre-Incident Planning.** February 2008.
- \*Prouty, Deborah A. Los Angeles County Fire Department. Los Angeles, California. **Assessing the Impact of the Los Angeles County Fire Department Management Development Program.** August 2004.
- \*Prouty, Deborah A. Los Angeles County Fire Department. Los Angeles, California. **Incident Activity Information Reporting for Cost Recovery Purposes.** November 2006.
- Prziborowski, Steve. Santa Clara County Fire Department. Los Gatos, California. **Recruiting the Future Administrative Staff (A-Staff) Chief Officers of the Santa Clara County Fire Department.** September 2010.
- Rayon, Howard. Santee Fire Department. Santee, California. **Should the Santee Fire Department Modify It's Firefighter Recruitment Policy to Reflect Generational Changes in the Applicant Pool?** August 2000.
- Reed, Danny W. San Miguel Consolidated Fire Protection District. Spring Valley, California. **Role of the Executive Fire Officer in Community Leadership.** August 1991.
- \*Reiswig, Randy J. Kern County Fire Department. Bakersfield, California. **Tejon Ranch Wildland Pre-Fire Plan.** July 1993.
- Robinson, Rick. Orange County fire Authority Leadership Institute. Orange County, CA. **Examining the Effectiveness of Leadership Training.** March 2004
- Roy, Jeffrey M. San Gabriel Fire Department. San Gabriel, California. **Identifying Key Components to Improve the Pre-Incident Plan Program in the San Gabriel Fire Department.** February 2010.
- Sager, William. California Department of Forestry and Fire Protection. Oroville, California. **Volunteer Firefighting as a Leisure Experience.** October 1989.
- \*Sager, William. California Department of Forestry and Fire Protection. Oroville, California. **Examining a Commitment to Fire Prevention: A Study of the Correlation Between Fire Prevention Attitudes and Training and Orientation in Prevention.** November 1991.

- Sager, William. California Department of Forestry and Fire Protection. Oroville, California. **Chief Officer Training Proper Application of the Training Process to Achieve Results.** August 1992.
- Sauter, Mark. Downey Fire Department. Downey, California. **A Compliant Medical Examination for Downey Firefighters.** November 1998.
- Sauter, Mark. Downey Fire Department. Downey, California. **An Assessment of the Fire Accreditation Process and Its Benefits for the Downey Fire Department.** January 2000.
- Shortall, Richard C. San Francisco Fire Department. San Francisco, California. **Designing a Complaint Investigation Procedure for the San Francisco Fire Department.** July 2003.
- Simmons, Ira A. Western Division Naval Facilities Engineering Command. San Bruno, California. **Impact of the Changing Work Force on the Design of Navy Firefighting Vehicles.** July 1991.
- Stefano, Daniel A. Laguna Beach Fire Department. Laguna Beach, California. **Formal Performance Evaluation for Reserve Firefighters.** February 2010.
- Steiner, Joan. Orange County Fire Authority. Orange, California. **A Plan to Develop the Future Leaders of the Orange County Fire Authority.** May 2003.
- Tessier, Michael D. Benicia Fire Department. Benicia, California. **A Study of the Relationship of the Attitudes of Managers and Supervisors about Employee Performance Evaluations Before and After the Implementation of a New Employee Performance Evaluation System.** May 1990.
- Thompson, Dennis. Kern County Fire Department. Kern County, California. **Kern County Department Incident Response Cost - Recovery.** October 1989.
- Todd, Suzanne. California Department of Forestry and Fire Protection/Placer County Fire Department. Auburn, California. **Managing Cumulative Stress in Fire Service Personnel.** February 2001.
- Todd, Suzanne. California Department of Forestry and Fire Protection. Camino, California. **Evaluating the California Department of Forestry and Fire Protection's Employee Appraisal System.** December 2002.
- Tucker, David B. Manteca Fire Department. Manteca, California. **Increasing the Service Levels and Cost Service Efficiency of Fire Service Dispatching.** May 1991.

- Tucker, David B. Manteca Fire Department. Manteca, California. **Establishing Cost Effective Fire Prevention Bureaus for Small and Medium Sized Fire Agencies.** April 1992.
- van den Broeck, Frederick A. Santa Clara Fire Department. Santa Clara, California. **Leadership: A Necessity in the Education of the Modern Fire Officer.** November 1989.
- Waters, Kirk D. Manteca City Fire Department. Manteca, California. **Hospital Clinical Time as a Component of the Fire Department Emergency Medical Technician Continuing Education Program.** July 2000.
- Waters, Kirk D. Manteca City Fire Department. Manteca, California. **Absence of Gender Diversity Within the Manteca City Fire Department.** December 2003.
- Watson, Michael R. Rialto Fire Department. Rialto, California. **Stewie the Duck- An Evaluation of the Rialto Fire Department's Drowning Prevention Program.** March 2006.
- Wellman, Thomas R. San Bernardino County Fire Department. San Bernardino, California. **Management Transitions and the San Bernardino County Fire Department.** May 2003.
- Wilkes, Warren C. Ebbetts Pass Fire District. Arnold, California. **Leadership and Politics: Elected Fire District Boards and the Executive Fire Officer.** December 1994.
- Wilson, Richard L. Ventura County Fire Department. Ventura, California. **Development Impact Fees.** October 1989.
- Yamahata, David. Los Angeles Fire Department. Los Angeles, California. **Evaluating the Recovery Process for Duty Related Injuries for Members of the Los Angeles Fire Department.** May 2004

### Canada

- Huybens, Barry J. Emergency Response Department. Alberta, Canada. **Managing Transitions: Change in the Emergency Response Department.** September 1996.
- Kobarda, John. Loudon Fire Department. London, Ontario Canada. **Assessment Centers: A Tool for Selecting Senior Officer Candidates in the Canadian Fire Service.** April 2004.

Sherburne, Frank K. Edmonton Fire Department. Alberta, Canada. **Transition Versus Tradition.** September 1993.

Shoemaker, Wesley H. Hamilton Fire Department. Ontario, Canada. **A Critical Review of the Level of Service Provided by the Hamilton Fire Department.** February 1998.

Trussler, Doug. Toronto Fire Department. Ontario, Canada. **Firefighter Defibrillation- A Program for the Toronto Fire Department?** January 1995.

\*Williams, Ph.D., Bernard E. Edmonton Emergency Response Department. Alberta, Canada. **Development of a Strategy for Conflict Management During Fire/EMS Department Amalgamation.** May 1995.

\*Williams, Ph.D., Bernard E. Edmonton Emergency Response Department. Alberta, Canada. **The Effects of Oxygen Enriched Air on Firefighter Job Performance.** February 1998.

### Colorado

Baker, Robert F. Parker Fire Protection District. Parker, Colorado. **Taking Care of Our Own at the Parker Fire Protection District When it Comes to Fire Safety.** January 2004.

Baker, Robert F. Parker Fire Protection District. Parker, Colorado. **Developing a Succession Plan at the Chief Officer Level for the Parker Fire District.** March 2006.

Bayouth, Shawn. Eagle River Fire Protection District. Avon, Colorado. **A Study of Effective Exit Interview Processes to be Potentially Used by the Eagle River Fire Protection District.** April 2004.

\*Brown, A. Keith. Silverthorne Fire Department. Silverthorne, Colorado. **Service Quality Evaluation of the Silverthorne, Colorado, Fire Protection District.** April 1993.

\*Brown, A. Keith. Lake Dillon Fire Authority. Silverthorne, Colorado. **Structure Triage During Wildland/Urban Interface/Intermix Fires.** February 1994.

Brown, A. Keith. Lake Dillon Fire Authority. Silverthorne, Colorado. **Wildland/Urban Interface Site Hazard Rating Pilot Project.** October 1994.

◆Brown, A. Keith. Lake Dillon Fire Authority. Silverthorne, Colorado. **Leadership of Transition: Making Functional Consolidation Work.** December 1995.

- Brown, Robert H. West Metro Fire Protection District. Lakewood, Colorado. **Expanding Labor-Management Cooperation Within the West Metro Fire Protection District.** September 1997.
- Brown, Robert H. West Metro Fire Protection District. Lakewood, Colorado. **Combination Hiring/Overtime Program How to Best Meet Approved Staffing Levels for the West Metro Fire Protection District.** November 1998.
- Burdick, Charles D. Littleton Fire Department. Littleton, Colorado. **A Plan to Implement a Total Quality Management Program in the Littleton Fire Department.** October 1992.
- Bury, Raymond W. Frederick Area Fire Protection District. Frederick, Colorado. **A Plan to Reduce Organizational and Individual Liability While Operating Emergency Vehicles.** March 1996.
- Croom III, Norris W. Castle Rock Fire and Rescue Department. Castle Rock, Colorado. **Implementing a Homeland Security Intelligence and Information Sharing Program in the Castle Rock Fire and Rescue Department.** October 2008.
- Davis, Richard W. Loveland Fire Rescue Department. Loveland, Colorado. **Making Rapid Tactical Decisions Under Stress.** March 2010.
- \*Dell'Orfano, Michael E. South Metro Fire Rescue Authority. Centennial, Colorado. **Turnout Time Analysis for South Metro Fire Rescue Authority.** June 2009.
- Dell'Orfano, Michael E. South Metro Fire Rescue Authority. Centennial, Colorado. **Analysis of False Alarms in Commercial Occupancies for South Metro Fire Rescue Authority.** June 2010.
- Devlin, John W. Thornton Fire Department. Thornton, Colorado. **Critical Incident Stress Debriefing.** September 1992.
- Dubay, Steven E. Colorado Springs Fire Department. Colorado Springs, Colorado. **Identifying Criteria Required for the Development of a Comprehensive Emergency Evacuation Plan in the Wildland Urban Interface for the Colorado Springs Fire Department.** November 2003.
- Dubay, Steven E. Colorado Springs Fire Department. Colorado Springs, Colorado. **An Analysis of the Colorado Springs Fire Department's Role in Emergency Management for the City of Colorado Springs.** February 2005.
- Lavelett, Arnold. Colorado Springs Fire Department. Colorado Springs, Colorado. **Wildland Urban Interface the Fire of the Future?** December 1992.

- Lindroth, Ron. Poudre Fire Authority & Livermore Fire Protection District. Fort Collins, Colorado. **Technical Large Animal Emergency Rescue.** June 2006.
- Love, Matthew R. Cimarron Hills Fire Department. Colorado Springs, Colorado. **Company Officers of the Woodmen Valley and Colorado Springs Fire Departments: Motivating Personnel to Train Beyond the Status Quo.** March 2009.
- Maehler, Michael R. Department of Public Safety. Longmont, Colorado. **Impact of Contact Sports in a Physical Fitness Program on Employee Injury Rates Related to Fitness Exercises.** January 1990.
- Maehler, Michael R. Department of Public Safety. Longmont, Colorado. **An Evaluation of the Impact of Planning and Analysis on Department of Public Safety Budget Allocations.** January 1991.
- ◆Maehler, Michael R. Department of Public Safety. Longmont, Colorado. **The Impact of Citizen Academies on Community Support for Public Safety Agencies.** November 1991.
- Malone, William T. Brighton Fire Protection District. Brighton, Colorado. **Downstructuring Fire Department Organizations.** March 1996
- McBee, Doug. Aurora Fire Department. Aurora, Colorado. **Firefighters and Students Together (A Mentoring Program For At Risk Youth).** April 1998.
- McCaulley, John. Eagle River Fire Protection Districts. Eagle River, Colorado. **Study of Tax Limitation in Colorado.** May 2000.
- \*Milan, Kevin O. Golden Fire Department. Golden, Colorado. **Evaluation of Electronic Student Response Technology in An Introductory National Incident Management System Training Course.** July 2005.
- \*Milan, Kevin O. Golden Fire Department. Golden, Colorado. **Evaluating Instructional Efficiency in a National Response Plan Training Course.** October 2006.
- Overcash, II, James C. Vail Fire and Emergency Services. Vail, Colorado. **Identifying Alternative Methods to Address Mental Health Issues in Vail Fire and Emergency Service Personnel.** April 2009.
- Peyton, Gary W. Aurora Fire Department. Aurora, Colorado. **Evaluation and Recommendations for Company Officer Training for the Aurora Fire Department.** July 1993.

Scheel, Duane. Greeley Fire Department. Greeley, Colorado. **Threshold Concept: When to Build a Fire Station.** November 1990.

Smith, Carl L. Aurora Fire Department. Aurora, Colorado. **An Evaluation of the Reasons, Why or Why Not, The Lieutenants on the Aurora, Colorado Fire Department Participate in the Captain's Promotional Process.** October 1992.

Stovall, Kraig S. Englewood Department of Safety Services – Fire Division. Englewood, Colorado. **Developing a Succession Plan for Division Chief of Fire Operations.** January 2006.

Wallace, Mark. Sheridan Fire Department. Sheridan, Colorado. **Fire Prevention Division Strategic Planning for Sheridan Fire Department.** September 1992.

York, John. Parker Fire Protection District. Parker, Colorado. **Who Cares About Residential Sprinkler Systems?** August 1992.

Zygowicz, Wayne M. Littleton Fire Rescue. Littleton, Colorado. **The Development of Advanced Strategies to Improve the Standard of Care at Littleton Fire Rescue.** August 2007.

### Connecticut

Allyn, Gary S. Town of West Hartford Fire Department. West Hartford, Connecticut. **Developing a Succession Planning Model for the West Hartford Fire Department.** December 2002.

Bisson, Scott R. Fairfield Fire Department. Fairfield, Connecticut. **Alternative Municipal Funding Methods for Communities with Tax Exempt Properties.** September 2010.

Blaschik, John J. Connecticut State Fire Marshal's Office. Middletown, Connecticut. **Succession Planning for the Connecticut Office of State Fire Marshal.** August 2006.

Bushnell, Coleman C. Guilford Fire Department. Guilford, Connecticut. **Evaluating the Guilford Fire and Building Department's Plan Review Process.** October 2003.

Carr, Mark. New Britain Fire Department. New Britain, Connecticut. **Creating a Damage Assessment Plan for the City of New Britain Fire Department.** April 2007.

- Fioretti, Joseph J. West Hartford Fire Department. West Hartford, Connecticut. **Identification and Analysis of the Organizational Culture of the West Hartford Fire Department.** December 1993.
- Locke, Steven A. Hartford Fire Department. Hartford, Connecticut. **Developing Physical Fitness Criteria for the Hartford Fire Department.** December 2005.
- Paszczuk, Henry. Connecticut Department of Public Safety. Middletown, Connecticut. **Utilization of Connecticut Department of Public Safety Fire Code and Building Code Personnel in Disaster Recovery.** December 2009.
- Peplau, James R. Waterbury Fire Department. Waterbury, Connecticut. **Evaluation of the SCBA Infection Control Program of the Waterbury Fire Department.** December 2004.
- Perez, William. East Hartford Fire Department. East Hartford, Connecticut. **Alternative Approaches to Individual Air Management in the Fire Service.** May 2009.
- Waters, Mark. Oakdale Fire Department. Oakdale, California. **Reducing Hearing Losses in the Oakdale Fire Department.** March 2001.
- Weber, Thomas G. Manchester Fire-Rescue-EMS. Manchester, Connecticut. **Cooperative Labor/Management Partnerships A Key to Success.** December 1997.

### Florida

- \*Adams, Sr., Donald R. King's Point Volunteer Fire Department. Osceola County, Florida. **Protective Ensembles for Firefighting Challenge the Balance and Stability of Firefighters.** February 2000.
- Adams, Sr., Donald R. Osceola County Fire Rescue Department. Kissimmee, Florida. **Wayfinding Tasks with Image Schemata and Affordances During Disasters.** November 2000.
- \*Adams, Sr., Donald R. Osceola County Emergency Services Department. Kissimmee, Florida. **Distress Alert Signals From Personal Alert Safety Systems Devices Do Not Trigger Physiological Responses.** August 2001.
- Altman, Matthew T. Longboat Key Fire-Rescue. Longboat Key, Florida. **Examining the Effects of NFPA Standard 1710 on Longboat Key Fire-Rescue.** December 2001.

- Altman, Raymond M. Boynton Beach Fire Rescue. Boynton Beach, Florida. **Structure Fire Training Conducted in Wind Driven Conditions.** December 2009.
- Angier, Bruce D. Boca Raton Fire-Rescue Services. Boca Raton, Florida. **Identifying the Need for Paramedic Field Training Officers.** June 2000.
- Angier, Bruce D. Boca Ration Fire-Rescue Services. Boca Raton, Florida. **Evaluating the Justifications For Three Person Paramedic Rescue Units in Florida.** June 2001.
- Angle, James S. South Trail Fire Department. Fort Myers, Florida. **Implementation of Advanced Life Support Engine Companies in the South Trail Fire Protection and Rescue Service District.** December 1995.
- Angelone, Raniero L. Indian River County Fire Rescue. Vero Beach, Florida. **Lean on Me: Peer Support for Assisting Personnel Cope with Stress.** April 2008.
- Angelone, Raniero L. Indian River County Fire Rescue. Vero Beach, Florida. **Plan B: Tactical Guidelines for Unconventional Rescue Challenges.** May 2010.
- Baker, Nigel. Palm Beach County Fire-Rescue. West Palm Beach, Florida. **Improving Interaction Between Palm Beach County Fire-Rescue Personnel and the Local Community.** July 1998.
- Bills, Gerald. Seminole County Fire Department. Seminole County, Florida. **Exploring Satellite Imagery for Immediate Damage Assessment in Seminole County, Florida.** July 2005.
- Bingham, William L. Sunrise Fire Rescue Department. Sunrise, Florida. **Development of an Effective Performance Appraisal System.** August 1994.
- Boike, Robert R. West Palm Beach Fire Department. West Palm Beach, Florida. **Fire Service Citizen Advisory Boards: What Are They And What Can They Do For Me?** January 1992.
- Bowerman, Karen B. Lake County Fire Department. Tavares, Florida. **Lake County Fire Department, Florida: A Combination Fire Service Organization- Redesigning an Ineffective Chain of Command.** April 1989.
- Brown, Sr., Gary A. Jacksonville Beach Fire Department. Jacksonville Beach, Florida. **A Study of Fire/Rescue Automatic Aid in Florida Cities of 50,000 Population or Less.** January 1994.
- Brown, J. J. Metro-Dade Fire Department. Miami, Florida. **Incident Management System: Is There a Best Choice?** March 1991.

- Callahan, James K. Hillsborough County Fire Department. Hillsborough County, Florida. **Fire and EMS Consolidation.** March 1992.
- Casey, David A. Clay County Fire Rescue. Green Cove Springs, Florida. **Pre-Response and Initial Training Standards for Volunteer Firefighters.** February 1993.
- Castillo, Carlos J. Miami-Dade Fire Rescue Department. Miami, Florida. **Miami-Dade Fire Rescue Department's Role in Improving Interagency Response to Terrorist Incidents.** October 2002.
- Cleveland, Edward A. West Side Fire Department. Manatee County, Florida. **Recognizing the Benefits of Residential Fire Sprinklers: Now Can We Get People to Use Them?** August 1990.
- DeHate, Wade G. Hillsborough County Fire Rescue. Tampa, Florida. **2 + 2 Doesn't Always Equal Four: Implementing the OSHA "Two In and Two Out" Interior Firefighting Rule.** April 1999.
- DeIorio, John. Palm Beach Fire Rescue. Palm Beach, Florida. **Evaluating the International Association of Fire Chief's Officer Development Handbook for use to Develop a Succession Plan for Staff Level Officers of Palm Beach Fire Rescue.** December 2003.
- Diaz, John R. Metro Dade Fire Department. Miami, Florida. **A Study of the Role as Company Officer and Trainer.** April 1994.
- Diaz, Robert L. Boca Raton Fire Rescue Services Department. Boca Raton, Florida. **Employee Perception of the Performance Appraisal System at the Boca Raton Fire Rescue Services Department.** November 1996.
- Dick, Cindy E. Tallahassee Fire Department. Tallahassee, Florida. **Strategic Staffing: An Analysis of Alternative Staffing Strategies for the Purpose of Reducing Personnel Costs.** January 2009.
- Dick, Cindy E. Tallahassee Fire Department. Tallahassee, Florida. **Does Lightning Strike Twice? An Analysis of the Impact and Predictability of Lightning Strikes in Tallahassee, Florida.** December 2009.
- Donahue, John L. Temple Terrace Fire Department. Temple Terrace, Florida. **Identifying the Temple Terrace Fire Department's Responsibility for Public Access to Automatic External Defibrillators.** September 2002.
- Fehr, Lori. Clay County Fire/Rescue. Green Cove Springs, Florida. **Pandemic Events: Developing Clay County Fire/Rescue's Readiness to Respond to the Challenge.** April 2008.

- \*Fisher, Elaine A. Orange County Fire Rescue Department. Winter Park, Florida. **Research Based Guidelines for Decision Making in Hurricane Conditions: When Do We Stop Responding?** July 2004.
- Fisher, Elaine A. Orange County Fire Rescue. Winter Park, Florida. **A Prescribed Fire Policy for Orange County Fire Rescue, Florida.** November 2005.
- Forsberg, Paul. Tamarac Fire Department. Tamarac, Florida. **Broward County: Twenty Seven Different Departments, One Personnel Accountability System.** November 1993.
- Forsberg, Paul. Tamarac Fire Department. Tamarac, Florida. **Fire Prevention: An Assessment of Fire Prevention Educational Programs Targeting Adults Aged 20-60.** December 1994.
- \*Gentlemen, Greg. City of Orlando Fire Department. Orlando, Florida. **The Legal and Cultural Implications of Developing Fire Department Policy Involving Pregnant Firefighters.** September 1989.
- Griner, Timmons S. City of Orlando Fire Department. Orlando, Florida. **Physical Performance Assessments for the City of Orlando Firefighters.** November 1999.
- \*Halas, Julius E. City of Sarasota Department of Fire-Rescue. Sarasota, Florida. **A Comprehensive Approach to Solving the False Alarm Problem.** April 1991.
- Hawkins, L. Fred. St. Petersburg Fire Department. St. Petersburg, Florida. **The "Implications" of Structural Implosion.** February 1992.
- Iacona, Michael. Palm Beach County Fire-Rescue. Palm Beach, Florida. **A Profile of the Florida Fire Chief.** December 1990.
- Johnson, Charles E. Cape Coral Fire Department. Cape Coral, Florida. **Managing Information in Today's Fire Service.** November 1992.
- Joseph, Glenn. Boca Raton Fire Rescue Services. Boca Raton, Florida. **The Surveillance and Prevention of Cardiovascular Disease in the Firefighters of Boca Raton.** October 2009.
- Jurgle, John. Pompano Beach Fire Rescue. Pompano Beach, Florida. **Vulnerable Populations, Planning for Their Needs Before, During and After a Disaster.** September 2010.
- Kann, Duane F. Orlando International Airport Fire Rescue. Orlando, Florida. **Stopping the Spread of Communicable Diseases through the United States Global Gateways.** April 2010.

- Kerr, Rhoda Mae. Fort Lauderdale Fire Department. Fort Lauderdale, Florida. **Fire Service Employment Practices: Compliance with Americans with Disabilities Act.** July 1992.
- Kendrick, Patrick G. Tamarac Fire Rescue. Tamarac, Florida. **An Analysis of Fire Rescue Disaster Preparedness for an Instant Disaster.** June 2001.
- Kilbury, David G. Cape Coral Fire & Rescue & Emergency Medical Services. Cape Coral, Florida. **The Damage Assessment Process in Cape Coral, Florida following Hurricane Charley.** July 2007.
- Knight, Steven G. St. Petersburg Fire & Rescue. St. Petersburg, Florida. **Sink or Swim: Is St. Petersburg Fire & Rescue Doing All They Can to Prevent Drowning?** August 2007.
- Knight, Steven G. St. Petersburg Fire & Rescue. St. Petersburg, Florida. **Retention versus Satisfaction: An Empirical Analysis of Firefighter Paramedic Retention and Job Satisfaction in St. Petersburg Fire & Rescue, Florida.** February 2008.
- \*Koehler, John T. Florida Division of Forestry. Orlando, Florida. **The Use of Prescribed Burning as a Wildlife Prevention Tool.** September 1991.
- Koehler, John T. Florida Division of Forestry. Orlando, Florida. **The Influence of Unknown Fire Causes on Fire Prevention.** December 1993.
- \*Koen, Kerry B. Delray Beach Fire Department. Delray Beach, Florida. **Planning a Successful Municipal Bond Issue for Fire Protection and Other Purposes. An Example of Community Leadership.** December 1989.
- \*Kuypers, Mike. Florida Division of Forestry. Bunnell, Florida. **A Marketing Strategy for Wildland Fuel Reduction in Palm Coast, Florida.** October 1995.
- Landolfi, Dominick. Patrick AFB Fire Department. Patrick AFB, Florida. **Protective Clothing for Airport Firefighters.** December 1995.
- Littleton, Thomas E. Tampa Fire Department. Tampa, Florida. **Investigating the Merits of a Career Development Rotation Program for Division Managers.** July 1994.
- \*Lorber, Jo-Ann. Fort Lauderdale Fire-Rescue Department. Fort Lauderdale, Florida. **Drowning...The Silent Killer of Children: Should the Fort Lauderdale Fire-Rescue Department take a Proactive Approach in the Development of a Prevention Program?** September 2004.

- Lorber, Jo-Ann. Fort Lauderdale Fire-Rescue Department. Fort Lauderdale, Florida. **Fatigue: An Impact of Firefighters.** December 2006.
- Macallaster, Al. Orlando Fire Department. Orlando, Florida. **Cost Effective Training and Recruitment.** January 1991.
- May, Thomas. East Lake & Rescue, Inc. Palm Harbor, Florida. **East Lake Fire & Rescue Back Injury Reduction Program.** July 1999.
- \*McElroy, Frank. St. Johns County Department of Emergency Services. St. Augustine, Florida. **Gender Issues and Fire Stations Facilities.** February 2001.
- McElroy, Frank. St. Johns County Department of Emergency Services. St. Augustine, Florida. **Storage of Temperature Sensitive Medications on Advanced Life Support Response Units.** February 2002.
- Moore, William T. Northport Fire--Rescue. Northport, Florida. **Fire-Rescue and Police Emergency Communication: A Consolidation Study.** December 1989.
- Nakada, Robert H. Seminole County Fire/Rescue Division. Seminole County, Florida. **The Organization Change of the Seminole County Fire/Rescue Division.** February 1996.
- O'Connell, Thomas J. Sunrise Fire Rescue. Sunrise, Florida. **Examining the Financial Impact of Escalating Overtime in the Sunrise Fire Rescue Department.** August 2000.
- O'Connell, Thomas J. Sunrise Fire Rescue. Sunrise, Florida. **Evaluating the Need for an Orientation Process for Newly Promoted Lieutenants in the Sun Fire Rescue Department.** November 2001.
- O'Neal, Derryl B. Charlotte County Fire and EMS. Port Charlotte, Florida. **The Impact of Academic Achievement and Professional Certification on Florida Fire Service Efficiency.** November 1998.
- Paxson, Clifford H. South Trail Fire Department. Fort Myers, Florida. **Employee Based Decision Making.** April 1991.
- Penney, Gerri, M.Ed. Palm Beach County Fire-Rescue. Palm Beach, Florida. **Cool It: A Peer Fire Safety Education Program.** September 1991.
- Phelps, Christopher D. Ponce Inlet Fire Rescue. Ponce Inlet, Florida. **Establishing a Fire/Rescue Cooperative Purchasing Program for Volusia County.** February 2003.

- Phillips, Vicki L. Palm Beach County Fire Rescue. Palm Beach County, Florida.  
**Evaluating a Periodic Fire Inspection Schedule.** January 1992.
- Potteiger, Rob. East Naples Fire Control and Rescue District. Naples, Florida.  
**Developing a Pre-incident Survey for the East Naples Fire Control and Rescue District.** February 1999.
- Preston, John L. Oakland Park Fire Rescue. Oakland Park, Florida. **Lightning Safety: Suggested Guidelines to Reduce the Risk of Strikes.** January 2010.
- Proce, William G. South Trail Fire Protection & Rescue Service District. Fort Myers, Florida. **An Evaluation of South Trail Fire Protection & Rescue Service District's In-Service Inspection Program.** May 1993.
- Proce, William G. South Trail Fire Protection & Rescue Service District. Fort Myers, Florida. **An Employee Based Evaluation of South Trail Fire Protection & Rescue Service District's Employee Assistance Program.** August 1994.
- Quick, Victoria L. Orange County Fire Rescue Department. Winter Park, Florida. **Air Management – Evaluating the Implementation and Effectiveness of Air Management for Orange County Fire Rescue Department.** July 2010.
- Quillin, Thomas C. Tallahassee Fire Department. Tallahassee, Florida. **Fire Department Support Staffing.** January 1993.
- Redmond, Herb. Lake Worth Fire Rescue. Lake Worth, Florida. **Development of an Employee Satisfaction Survey for Lake Worth Fire Rescue.** August 2001.
- Staubus, Calvert A. Fire and Rescue Office-NASA. Kennedy Space Center, Florida. **What Should the Role of Kennedy Space Center's Fire Protection Engineers Be?** January 1995.
- Sturgeon, William. Orange County Fire Rescue. Winter Park, Florida. **Incident Command Decision Making at the Orange County Fire Rescue Department: How Can We Improve?** October 2009.
- Suarez, Roberto J. Miami-Dade Fire Rescue Department. Miami, Florida. **Rapid Damage Assessment: Will it Function as Expected When the Big One Hits?** April 2006.
- Walz, Jerry D. Titusville Fire Rescue. Titusville, Florida. **Private Fire Protection.** October 1990.
- White, James E. City of Winter Park Fire Department. Winter Park, Florida. **Creating a Standard Operating Guideline for Pregnant Firefighters in the City of Winter Park Fire Department.** September 2002.

Widing, Donald P. City of West Palm Beach Fire Department. West Palm Beach, Florida. **Your Culture is Showing. Managing Organizational Change within the City of West Palm Beach Fire Department.** December 1991.

Winn, Terry. Altamonte Springs Fire Department. Altamonte Springs, Florida. **Prehospital 12-lead ECG-Is It Useful Technology and How Do We Get Our Paramedics to Utilize It?** March 1999.

Wood, Larry. Florida Division of Forestry. Tallahassee, Florida. **Smoke Exposure Among Wildland Firefighters.** December 1995.

\*Wood, Thomas R. Boca Raton Fire Department. Boca Raton, Florida. **A Study of Structure Fires and Fire Sprinkler Systems in U.S. Fire Stations.** May 1992.

\*Wood, Thomas R. Boca Raton Fire Department. Boca Raton, Florida. **A Study of Backflow Prevention and Fire Sprinkler Systems.** June 1993.

\*Wood, Thomas R. Boca Raton Fire Department. Boca Raton, Florida. **A Study of Standby Water Fees/User Fees for Fire Sprinkler System Connections to Water Mains.** July 1995.

### Georgia

Chadwick, Kenneth W. Gwinnett County Department of Fire and Emergency Services. Lawrenceville, Georgia. **Incorporating Basic Life Support Ambulances to Improve Advanced Life Support Arrival Time and Enhance Service Delivery.** November 2007.

Dykes, Andrew M. City of Monroe Fire Department. Monroe, Georgia. **Performance Evaluations: A Synopsis of Fire Service Use and Employee Perception.** June 2010.

Perry, Dale. Hull Volunteer Fire Department. Hull, Georgia. **An Analysis of Line of Duty Deaths in the Volunteer Fire Service in 1999.** April 2000.

Post, Robert J. Gwinnett County Bureau of Fire Services. Lawrenceville, Georgia. **Hazardous Materials Permitting: The Incipient Stage to Control.** August 1992.

Walker, Beverley E. LaGrange Fire Department. LaGrange, Georgia. **Keeping Kids Safe: Is Preschool Fire Safety Education Effective?** September 2004.

Walker, Beverley E. Hall County Fire Services. Gainesville, Georgia. **Discovering the Organizational Values of Hall County Fire Services.** February 2007.

Yoder, Jeffrey M. Gwinnett County Department of Fire and Emergency Services, Dacula, Georgia. **Physical Training for Recruit Firefighters: The Value of Running.** September 2005.

### Germany

Seigal, Timothy J. Headquarters United States Air Forces in Europe. Ramstein Air Force Base, Germany. **Development of a Combat Community Risk Reduction Plan for United States Air Force Fire and Emergency Services.** September 2004.

### Hawaii

Chun, Clement K. Honolulu Fire Department. Honolulu, Hawaii. **Physical Fitness for Recruits: A Training Officer's Perspective.** April 1990.

Jacobs, Martinez R. Hawaii Department of Transportation. Hawaii. **Chronic Stress Factors/Patterns of Alcohol Use Among State of Hawaii and Air Force Reserve Firefighters.** July 1995.

Melemai, III, William H. Honolulu Fire Department. Honolulu, Hawaii. **Maximizing Operational Safety at Roadway Incidents for the Honolulu Fire Department.** February 2009.

Neves, Manuel P. Honolulu Fire Department. Honolulu, Hawaii. **Effective Strategies for the Recruitment and Retention of Qualified Females.** November 2001.

Tomita, Alvin K. Honolulu Fire Department. Honolulu, Hawaii. **Identifying Factors that Contribute to Overtime Spending and Possible Solutions to Reduce These Expenses.** January 2003.

Simeona, Edward K. Honolulu Fire Department. Honolulu, Hawaii. **For Its Future, the Honolulu Fire Department Really Needs a Validated Succession Plan.** July 2010.

### Idaho

Allcott, Bruce H. Caldwell Fire & Rescue. Caldwell, Idaho. **Manning Level Impact on Initial Fire Attack.** January 1991.

Campbell, Cary. Chubbuck Fire Department. Chubbuck, Idaho. **Wildland Urban Interface: Prevention, Ordinance, Consideration.** December 1991.

- Curry, Michael A. North Ada County Fire & Rescue District. Garden City, Idaho. **Development of a Handout to Assist Homeowners in Minimizing Property Losses Prior to Experiencing a Wildland/Urban Interface Fire.** July 1998.
- Deeds, Robert C. Boise Fire Department. Boise, Idaho. **Are Smoke Detectors Working in Idaho?** October 1993.
- Deeds, Robert. C. Boise Fire Department. Boise, Idaho. **Fire Service Ethics.** March 1995.
- Drake, Robert. Idaho Falls Fire Department. Idaho Falls, Idaho. **Planning for the Potential Termination of the Consolidation Agreement Between the Idaho Falls Fire Department and the Bonneville County Fire Protection District.** March 2002.
- Silva, Joseph P. Meridian Fire Department. Meridian, Idaho. **Emergency Operations Centers and Technology Links.** May 2000.
- Wendelsdorf, Mark W. Caldwell Fire and Rescue. Caldwell, Idaho. **Development of a Customer Relations Form for the Fire Service.** May 1993.

### Illinois

- Bednarz, Anthony. Riverside Fire Department. Riverside, Illinois. **Continuing Participatory Management in a Small Paid-On-Call Fire Department.** July 1991.
- Bergsten, Derek A. City of Rockford Fire Department. Rockford, Illinois. **Evaluating the Effectiveness of Rockford Fire Department's EMS Delivery.** October 2010.
- Buckley, John. Pleasantview Fire Protection District. LaGrange, Illinois. **The Impact of Generational Differences on the Management of a Fire Protection District.** October 2010.
- Burns, David R. Downers Grove Fire Department. Downers Grove, Illinois. **An Analysis of Occupational Injuries Occurring at the Downers Grove Fire Department From 1995 to 1999.** February 2001.
- Burns, David R. Minooka Fire Protection District. Minooka, Illinois. **Identification and Implementation of Key Success Factors for a Regional Hazardous Materials Incident Response Team in Grundy County, Illinois.** January 2003.
- Danley, David C. Barrington Fire Department. Barrington, Illinois. **Retrofitting Sprinklers in Commercial Buildings: Over Coming Cost Objections.** January 1996.

- Dobrowski, Richard. North Maine Fire Protection District. Des Plaines, Illinois. **Identifying Core Values to Facilitate Adaptive Change in the North Maine Fire Protection District.** July 2006.
- Dobrowski, Richard. North Maine Fire Protection District. Des Plaines, Illinois. **Assessing Fire and Non-Fire Risks of the North Maine Fire Protection District.** July 2008.
- \*Drumm, H. Michael. Markham Fire Department. Markham, Illinois. **Identifying the Core Values of the City of Markham Fire Department.** March 2000.
- Friel, Thomas J. Morton Grove Fire Department. Morton Grove, Illinois. **Residential Senior Injury Risk Reduction in Morton Grove.** July 2005.
- Howard, Perry S. Beach Park Fire Department. Beach Park, Illinois. **The Impact of Firefighter Retention Rates in the Beach Park Fire Department.** October 2007.
- Howard, Perry S. Beach Park Fire Department. Beach Park, Illinois. **An Analysis of Pre-Incident Planning Methods: Pictometry, GIS or CAD Diagramming Software?** January 2009.
- Howard, Perry S. Beach Park Fire Department. Beach Park, Illinois. **Integrating Web-Based Training into an Annual Training Plan.** September 2009.
- Kimura, Spencer Y. Glenview Fire Department. Glenview, Illinois. **Community Emergency Response Team Concept Within the Glenview Fire Department.** July 2007.
- Kinowski, Harry. Niles Fire Department. Niles, Illinois. **Performance Evaluation: Trouble or Promise.** April 1990.
- Kopp, Michael. Elmhurst Fire Department, Elmhurst, Illinois. **Determining the Values of the Elmhurst Fire Department and Their Importance in Developing A Strategic Plan.** September, 2001.
- Kramer, Curtis L. City of Elgin Fire Department. Elgin, Illinois. **POLICY MANUAL From System Concept to Completion and Implementation.** July 1991.
- Mastandrea, Terrence P. Lake Zurich Fire/Rescue. Lake Zurich, Illinois. **The Cost of Providing Emergency Services What is it Based On?** April 1995.
- Mullen, Patrick J. Naperville Fire Department. Naperville, Illinois. **Delivery of Emergency Medical Services to Large Scale Community Disasters.** October 1999.

- Mullen, Patrick J. Naperville Fire Department. Naperville, Illinois. **A Community Needs Assessment For Public Access Defibrillation.** October 2000.
- Muller, Barry L. Niles Fire Department. Niles, Illinois. **Assessment of the Niles Fire Department Employee Evaluation System.** June 2002.
- Olson, Stephen A. Geneva Fire Department. Geneva, Illinois. **Career Staffing Levels in Combination Fire Departments.** March 2000.
- Redman, Dean K. Rockford Illinois Fire Department. Rockford, Illinois. **Designing Entry Level Firefighter Physical Ability Tests for Validity and Fairness.** September 1991.
- Redman, Dean K. Rockford Illinois Fire Department. Rockford, Illinois. **Evaluating Code Enforcement Practices Relating to Corridor Door Protection in Existing Residential Occupancies.** October 1993.
- Redman, Dean K. Rockford Illinois Fire Department. Rockford, Illinois. **Evaluating Methods for Measuring Productivity of Fire Departments.** November 1994.
- Render, Greg. Signal Hill Fire Protection District. Belleville, Illinois. **Risk Assessment of Natural and Man Made Disasters of the Signal Hill Fire Protection District St. Clair County, Illinois.** July 1998.
- Simkins, Thomas E. Galesburg Fire Department. Galesburg, Illinois. **Study on High-Rise Evacuation of Elderly Residents During Fire Alarms.** May 2005.
- Spaulding, Timothy D. Alton Fire Department. Alton, Illinois. **Evaluation of the Associate of Applied Science/Fire Science Degree Program: Lewis and Clark Community College, Godfrey, Illinois.** December 1998.
- Stephens, Howard B. Mokena Fire Protection District. Mokena, Illinois. **Battalion Chief Leadership Development Plan for the Mokena Fire Protection District.** August 2008.
- Swanson, Jennie E. Hanover Park Fire Department. Hanover Park, Illinois. **Peer Support Training: A New Approach to Critical Incident Stress Management at the Hanover Park Fire Department.** June 2010.
- Toepper, Jeffrey S. Lisle-Woodridge Fire District. **Training Program Requirements for the Rank of Battalion Chief.** August 2007.
- Toepper, Jeffrey S. Lisle-Woodridge Fire District. **Community Risk Assessment for the Lisle-Woodridge Fire District.** December 2009.

Vaughn, Michael R. Washington Fire Department and Rescue Squad. Washington, Illinois. **Identifying the Need to Address Home Oxygen Storage and Use for the Washington Fire Department.** December 2009.

Washburn-Livingston, Lynn. Rockford Fire Department. Rockford, Illinois. **Identifying Recommendations for a Revised Officer Training Program.** December 2009.

Weiss, David R. Westmont Fire Department. Westmont, Illinois. **Marketing The Westmont Fire Department Through A Citizens' Fire Academy.** September 2001.

Whalen, Michael. Evanston Fire Department. Evanston, Illinois. **Procedural Adaptations Implemented in a Quality Improvement Project.** November 1994.

\*Wood, Kenneth E. Office of the Illinois State Fire Marshal. Chicago, Illinois. **The Fire Experience in Home Day Care Occupancies.** September 1998.

\*Wood, Kenneth E. Office of the Illinois State Fire Marshal. Chicago, Illinois. **Evaluation of the Effectiveness of Fire Prevention Enforcement by the Office of the Illinois State Fire Marshal.** September 1999

Wood, Kenneth E. Office of the Illinois State Fire Marshal. Chicago, Illinois. **The Effect of Performance-Based Codes and Performance-Based Design on the Office of the Illinois State Fire Marshal.** October 2000.

\*♦ Wood, Kenneth E. Office of the Illinois State Fire Marshal. Chicago, Illinois. **A Quality Control Program for the Office of the Illinois State Fire Marshal.** September 2001.

Zamor, Robert L. Libertyville Fire Department. Libertyville, Illinois. **Delineating Values in the Libertyville Fire Department.** March 2000.

### Indiana

Barlow, Jeff. Bloomington Fire Department. Bloomington, Indiana. **Funding Alternatives for Career Fire Departments--A Non-Profit Perspective.** September 2002.

Bright, Matthew S. Bloomington Township Department of Fire and Emergency Services. Bloomington, Indiana. **Declining Participation at the Bloomington Township Department of Fire and Emergency Services.** July 2009.

- Cave, Arthur K. Pike Township Fire Department. Indianapolis, Indiana. **Mass Decontamination Protocol for Marion County Response Agencies.** October 2004.
- \*Garino, Damian John. Wayne Township Fire Department. Indianapolis, Indiana. **Evacuation and Shelter Instructions for Residents of Large Apartment Buildings.** January 2003.
- Huber, Jeffrey. Goshen Fire Department. Goshen, Indiana. **A Cost-effectiveness Analysis for Consolidating the Code Enforcement Services of Goshen Fire Department With Goshen Building Department.** June 2000.
- Huber, Jeffrey. Goshen Fire Department. Goshen, Indiana. **Goshen Fire Department's Plan to Educate and Train Future Chief Fire Officers.** May 2001.
- King, Terry B. Anderson Fire Department. Anderson, Indiana. **Pornography: Is Its Impact Negative on the Fire Service?** March 1990.
- Main, Greg. German Township Fire Department. Evansville, Indiana. **The Rapid Intervention Crew: A Firefighters Survival Tool During Fireground Operations.** August 1996.
- Smith, Dawn M. Pike Township Fire Department. Indianapolis, Indiana. **Review and Update of Policies Providing Employee Leave: A Comprehensive Approach.** January 1990.
- \*Smith, Dawn M. Pike Township Fire Department. Indianapolis, Indiana. **Support of Disaster Operations Through a Dependent Care Program.** February 1991.
- \*Smith, Dawn M. Pike Township Fire Department. Indianapolis, Indiana. **Correlation of a Physical Fitness Evaluation Test to a Selection of Firefighting Tasks.** January 1993.

### Iowa

- Burns, David R. Ankeny Fire Department. Ankeny, Iowa. **Identification and Evaluation of Possible Future Fire Station Sites for the City of Ankeny, Iowa using Computer Modeling.** December 2003.
- \*Dalbey, Steven. Muscatine Fire Department. Muscatine, Iowa. **Cognitive Development Considerations in Preschool Fire Safety Education.** April 1994.
- Everett, Tom. Sioux City Fire Department. Sioux City, Iowa. **A Study of Leadership as it Relates to Morale and Motivation on the Sioux City Fire Department.** August 2005.

- Holt, Jerrel W. Urbandale Fire Department. Urbandale, Iowa. **Development of a New Performance Evaluation Instrument for the Urbandale Fire Department.** December 2001.
- Jensen, Roger W. Iowa City Fire Department. Iowa City, Iowa. **Team Structure Evaluation of Hazardous Materials Emergency Response Teams in the Midwest.** March 1998.
- Jensen, Roger W. Iowa City Fire Department. Iowa City, Iowa. **Using National, State, and Local Data to Describe Childhood Injury.** February 1999.
- Jones, Gregory M. West Des Moines Fire Department. West Des Moines, Iowa. **Wildland Urban Interface within the City of West Des Moines.** November 2009.
- Meyer, Steve. Garrison Volunteer Fire Department. Garrison, Iowa. **The Influence of Volunteer Fire Officers with Higher Education on Volunteer Fire Department Effectiveness in Iowa.** October 1990.
- Meyer, Steve. Garrison Volunteer Fire Department. Garrison, Iowa. **Master Planning: Its Impact and Use in Volunteer Fire Departments.** September 1993.
- Petersen, Clinton E. Ames Fire Department. Ames, Iowa. **1998 Ames Fire Department Response Time Study.** August 1998.
- Riley, Vance L. Clive Fire Department. Clive, Iowa. **Comparing and Contrasting Fire Loss Trends in Mid-Size U.S. Cities.** April 1992.
- Schilling, John-Paul. Cedar Falls Fire Department. Cedar Falls, Iowa. **Reducing Residential Rental Unit Fires in Cedar Falls, Iowa.** August 2010.
- Steines, Rick. Dubuque Fire Department. Dubuque, Iowa. **Reducing the Risk Associated with Construction of an Open Waterway for Area Residents and the Fire Department.** August 2004.
- Steines, Rick. Dubuque Fire Department. Dubuque, Iowa. **Just Passing Through: Transferring Senior Member Knowledge and Experience to Future Leaders.** March 2007.

### Kansas

- Austin, Ted L. Wichita Fire Department. Wichita, Kansas. **Emergency Scene Communication: Is A Two-Way Radio System Adequate?** September 1991.

- DeBell, Jeffrey K. Overland Park Fire Department. Overland Park, Kansas. **Fire Protection in Underground Facilities.** June 1992.
- Duncan, Steven D. Leawood Fire Department. Leawood, Kansas. **HIPAA Compliance Guidelines for the Leawood Fire Department.** November 2004.
- Knopick Orr, Mary L. Sedgwick County Fire District #1. Wichita, Kansas. **Multi-year Financial Planning: Developing a Five-Year Financial Plan.** April 1998.
- Mays, John Patrick. Overland Park Volunteer Fire Department. Overland Park, Kansas. **Prevention Goals Through Geobase Information Systems.** August 1991.
- Moody, Steve. Salina Fire Department. Salina, Kansas. **Extra-Pay Systems and Off-Duty Training.** July 1999.
- Newby, Sidney J. Wichita Fire Department. Wichita, Kansas. **Developing a Comprehensive Fire Manager Succession Plan.** April 2010.
- Rhodus, Dan. Lenexa Fire Department. Lenexa, Kansas. **Developing an Assessment Instrument for a Pay for Performance System; GETTING STARTED.** September 1995.
- Reed, Paul G. Lenexa Fire Department. Lenexa, Kansas. **Risk Assessment for the Older Adult Population of Lenexa, Kansas.** October 2005.
- Saunders, Kathy J. Lawrence Fire Department. Lawrence, Kansas. **The Relationship Between Town and Gown.** October 1994.
- Stroud, Carl T. Kansas Fire Department. Kansas City, Kansas. **Communications: From Church Bells to Computers.** August 1991.

### Kentucky

- Gosnell, Chris. Okolona Fire Protection District. Louisville, Kentucky. **Community Risk Reduction for the Non-English Speaking Population of the Okolona Fire Protection District.** September 2004.

### Louisiana

- Crawford, Brian A. Shreveport Fire Department. Shreveport, Louisiana. **Fire and the Poor: Identifying and Assessing Community Risk and Intervention Strategies.** July 2004.

Glass, David. Shreveport Fire Department. Shreveport, Louisiana. **Investigating the Need for a Code of Ethics.** January 1999.

Hood, Randy G. Shreveport Fire Department. Shreveport, Louisiana. **Shreveport Fire Department Apparatus Replacement Study.** June 1998.

### Maine

Berry, Jack. Auburn Fire Department. Auburn, Maine. **Implementing "Learn Not To Burn" in Auburn, Maine.** July 1994.

Cheverie, Richard A. Bangor Fire Department. Bangor, Maine. **Customer Satisfaction Can Help to Insure the Survival of Fire Based EMS.** November 1998.

Cheverie, Richard A. Bangor Fire Department. Bangor, Maine. **Truss Warning Signs Can Help Improve Firefighter Safety.** September 1999.

Ellis, James L. Holden Fire/Rescue Department. Holden, Maine. **Law Enforcement's Role in the Delivery of Emergency Medical Services in Maine.** August 2001.

Littlefield, Gary R. South Portland Fire Department. South Portland, Maine. **Organizational Culture A Look at One Organization's Assessment.** July 1993.

Sturgeon, Michael. Old Town Fire Department. Old Town, Maine. **Class "A" Foams in Structural Fire Service Applications: A Comparison Study of Foam Versus Water.** July 1991.

Sturgeon, Michael. Old Town Fire Department. Old Town, Maine. **A Model Plan for Company Inspections in the Apartment Occupancy.** July 1992.

Sturgeon, Michael. Old Town Fire Department. Old Town, Maine. **NFIRS in Maine What Does the Fire Service Think?** May 1994.

### Maryland

Brezler, Stephen K. Baltimore County Fire Department. Towson, Maryland. **The Company Officer: Education and Leadership as Tools for Success.** March 1995.

Brinkley, Thomas. Prince George's County Fire Department. Prince George's County, Maryland. **Quick Response Residential Sprinklers -Impact on the Community and Their Implementation.** January 1990.

- Clark, Burton A. National Fire Academy. Emmitsburg, Maryland. **Comparison of Executive Fire Officer Program Students' Education Level to Their Applied Research Project Grade.** November 1996.
- Clark, Burton A. National Fire Academy. Emmitsburg, Maryland. **Personal, Professional, and Organizational Impact of Receiving a National Fire Academy Executive Fire Officer Program Outstanding Research Award.** July 1997.
- Cohen, Harold C. Baltimore County Fire Department. Towson, Maryland. **Is There a Prevalence for Attention Deficit/Hyperactivity Disorder Among EMS and Fire Service Personnel?** April 1997.
- Cox, Jr., Michael E. Anne Arundel County Fire Department. Millersville, Maryland. **A Case for Residential Sprinklers for Single Family Dwellings in Anne Arundel County, Maryland.** December 2006.
- Halford, Stephen D. Anne Arundel County Fire Department. Anne Arundel County, Maryland. **The Impact of the Fair Labor Standards Act on Fire Departments Providing Emergency Medical Services.** March 1996.
- Hassan, Ronald G. Prince George's County Fire/EMS Department. Largo, Maryland. **False Alarm Response Fees: A Feasibility Analysis.** August 1999.
- Henry, William L. Montgomery County Department of Fire and Rescue Services. Montgomery County, Maryland. **Identifying Trends in Disability Retirement in the Montgomery County, Maryland, Department of Fire and Rescue Services.** February 1997.
- \*Jarboe, Theodore Lee. Department of Fire and Rescue Services. Montgomery County, Maryland. **Fire Service Planning in Montgomery County to Manage the Consequences of Terrorism Involving Chemical Warfare Agents.** December 1996.
- Jerome, John D. Howard County Department of County Fire and Rescue. Columbia, Maryland. **Emergency Medical Technician.** May 2005.
- Kernan, Michael S. Baltimore City Fire Department. Baltimore, Maryland. **Big Changes Ahead for the Baltimore City Fire Department.** September 1997.
- Kinsley, John V. Montgomery County Fire and Rescue Services. Rockville, Maryland. **Organizational Learning from Post-Incident Analyses.** November 2010.
- Kroboth, Joe. Department of Emergency Services. Washington County, Maryland. **Developing a Fire Prevention Strategy.** October 2004.

- Love, Michael T. Montgomery County Department of Fire and Rescue Services. Montgomery County, Maryland. **Determining Attitudes of Fire Fighters in Planning Technology Projects.** July 1997.
- Lohr, Steven E. Montgomery County Fire Rescue Services. Rockville, Maryland. **The Use of Compressed Air Foam to Enhance Fire Fighting Water Supplies in Montgomery County, Maryland.** June 2002.
- \*Marsh, Andrew D. Frederick County Department of Fire/Rescue Services. Frederick, Maryland. **New Medical/Physical Standards for Frederick County Firefighters.** September 1997.
- Noll, Gregory. Prince George's County Fire Department. Prince George's County, Maryland. **Evaluating the Need for Hazardous Materials Response Cost-Recovery Legislation.** August 1989.
- Oettinger, Leroy. Montgomery County Fire and Rescue. Montgomery County, Maryland. **Rookie Firefighters--Who Are They and What Do They Want?** July 1989.
- \*Parks, Charles A. Anne Arundel Fire Department. Anne Arundel County, Maryland. **Smoke Detector Compliance in Single Family Dwellings.** November 1990.
- Peterson, B. Eric. Ocean City Fire Department. Ocean City, Maryland. **Improving Emergency Vehicle Operations in the Ocean City Fire Department.** August 2010.
- Ross, Jr. Joseph B. Anne Arundel Fire Department. Millersville, Maryland. **A Change Management Plan for Implementation of the Rhave Process in the Anne Arundel County Fire Department.** October 1999.
- Strock, Roger W. Department of Fire and Rescue Services. Montgomery County, Maryland. **Research into the Officer Rank Structures of the Modern United States Fire Service.** July 1993.
- \*Williams, Allen S. Anne Arundel County Fire Department. Millersville, Maryland. **Safety Culture Within the Anne Arundel County Fire Department.** September 2006.
- Williams, Allen S. Maryland Fire and Rescue Institute. College Park, Maryland. **Safety Culture in Maryland's Fire and Rescue Services.** January 2009.

## Massachusetts

- Bergeron, John D. Lexington Fire Department. Lexington, Massachusetts. **Using a Robot to Enhance Fire Prevention Public Education Programs.** December 1992.
- DeLorie, Richard A. Wellesley Fire Department. Wellesley, Massachusetts. **Shelter-In-Place for Residential Homes During a Hazardous Material Release in the Town of Wellesley, Massachusetts.** March 2004.
- DiPoli, Robert A. Town of Needham. Needham, Massachusetts. **Networking for Fire Chiefs.** December 1990.
- Duggan, Brian P. Northborough Fire Department. Northborough, Massachusetts. **Organizational Culture a Subconscious Force within the Combination Departments of Massachusetts Fire District Fourteen.** October 1991.
- Duggan, Brian P. Northborough Fire Department. Northborough, Massachusetts. **Benchmarking for Continuous Improvement: An Evaluative Analysis of the Service Levels Provided in the Combination Fire and EMS Organizations of Massachusetts Fire District Fourteen.** July 1994.
- Fontana, Gerard T. Boston Fire Department. Boston, Massachusetts. **Developing a Comprehensive Wellness Program for Firefighters.** April 2000.
- \*Kampmier, Craig H. Swansea Fire Department. Swansea, Massachusetts. **Evaluation of a Mitigation Procedure for Small Liquid Oxygen (LOX) Spills.** March 1995.
- Lalonde, Paul G. Amherst Fire Department. Amherst, Massachusetts. **Planning for Firefighter Staffing in a Combination Fire Department.** December 1990.
- Lalonde, Paul G. Amherst Fire Department. Amherst, Massachusetts. **Developing Liability Management Guidelines for Executive Fire Officers Administering Fire Prevention Activities.** January 1993.
- \*Mager, David. Boston Fire Department. Boston, Massachusetts. **Evaluating the Results of a Modified Bunker Gear Policy.** September 2002.
- Moschella, John M. Revere Fire Department. Revere, Massachusetts. **Treating Victims of Domestic Violence. Creating, Writing, and Marketing a Course for Firefighters and Other Emergency Medical Personnel.** November 1999.
- Moschella, John M. Revere Fire Department. Revere, Massachusetts. **How to Achieve Success in the Fire Department without Really Trying!** November 2000.

- Norris, Christopher W. Northampton Fire Department. Northampton, Massachusetts. **Sustainability of Air Supply in Areas Immediately Dangerous to Life and Health.** February 2008.
- Pauley, Jr., Richard J. West Boylston Fire Department. West Boylston, Massachusetts. **An Analysis Determining the Financial Feasibility of Merging the Boylston and West Boylston Fire Departments.** June 2010.
- Prendergast, Stephen L. Danvers Fire Department. Danvers, Massachusetts. **Employee Evaluation Program Development for the Danvers Fire Department.** September 2000.
- Ridgeway, Robert. Mashpee Fire and Rescue Department. Mashpee, Massachusetts. **It Figures: Data Collection and Analysis Form the Foundation of Fire Protection Master Plan for a Small Fire Department.** December 1989.
- Therriault, Andre J. Ipswich Fire Department. Ipswich, Massachusetts. **Thermal Imaging Camera: Developing a Firefighter Proficiency Evaluation.** October 2001.

### Michigan

- Atkins, Trent M. Lansing Fire Department. Lansing, Michigan. **Regulatory Compliance with Michigan's Public Act 154, 4080.1014(i) and the Financial and Operational Impacts to the Lansing Fire Department.** October 2004.
- Childs, John. Sterling Heights Fire Department. Sterling Heights, Michigan. **Is Participative Management Working?** December 1990.
- Davis, Anthony L. Jackson Fire Department. Jackson, Michigan. **Career Planning & Development Programs in the Michigan Fire Service.** January 1994.
- Greenslade, Terry. Jackson Fire Department. Jackson, Michigan. **Fire Department PR. We DO Have to Sell Ourselves!!!** October 1992.
- Harper, David A. Meridian Township Fire Department. Okemos, Michigan. **Developing Mutual Aid Resources Policy within Meridian Township for Large Scale Incidents.** December 2002.
- Lamb, Larry D. Niles Fire Department. Niles, Michigan. **Rental Inspections Under Attack in Michigan- An Examination of Landlord and Tenant Opinions in Niles, Michigan.** November 2005.
- Nelson, William S. Troy Fire Department. Troy, Michigan. **Communications: A Key Element of the Incident Command System.** February 1991.

- Nelson, William S. Troy Fire Department. Troy, Michigan. **Expert Systems and the Fire Service.** February 1992.
- Parker, Patrick J. Grand Traverse Metro Fire Department. Traverse City, Michigan. **Vehicle Driving Simulation A Possible Solution to Vehicle Crashes.** January 2007.
- Peterson, David. Plainfield Rockford Fire Department. Belmont, Michigan. **Developing a Strategic Staffing Plan for the Plainfield Rockford Fire Department.** February 2000.
- Phillips, Robert. White Lake Fire Authority. Whitehall, Michigan. **A Fire Prevention Program for the White Lake Fire Authority.** September 2004.
- Purchase, David J. Norton Shores Fire Department. Norton Shores, Michigan. **Public Fire Education New Attitudes a Must.** June 1995.
- Reed, Jim. City of Howell Fire Department. Howell, Michigan. **Fire on Main Street Preserving Our Historical Downtown Business District.** September 1994.
- Seitz, Carl W. Harrison Township Fire Department. **Finishing the Course: Addressing Fire Safety for the Older Adults of Harrison Township.** April 2006.
- Seitz, Carl W. Harrison Township Fire Department. **Establishing a Support Mechanism for Disaster Management.** August 2007.
- Silvani, Dave L. Lincoln Park Fire Department. Lincoln Park, Michigan. **Aids in the Fire Service. A Practical Approach for Setting Fire Department Policy.** September 1990.
- Smith, Robert L. Battle Creek Air National Guard Fire Department. Battle Creek, Michigan. **Pension System Dilemma: Maintaining a Safe Workforce.** August 2004.
- Spencer, George. Addison Township Fire Department. Leonard, Michigan. **Developing a Comprehensive Rural Water Supply.** August 2008.
- Tinney, Christopher M. City of Holland Fire Department. Holland, Michigan. **Evaluating Organizational Culture: Preparing for Implementation of a Strategic Planning Process in the Holland Fire Department.** May 2010.
- VanSolkema, Robert John. Grand Rapids Fire Department. Grand Rapids, Michigan. **Traditional Aerial Truck Versus a Quint: Where Do We Go From Here?** August 2000.

Van Sparrentak, Kenneth J. Ferndale Fire Department. Ferndale, Michigan. **Mitigating the Potential of Rail Disasters in Ferndale.** October 2002.

### Minnesota

Alexon, Dana. Columbia Heights Fire Department. Columbia Heights, Minnesota. **A Proposal For Developing A Paid-On-Call Firefighter Performance Appraisal System.** July 2001.

Arnlund, Marilyn. Maple Grove Fire Prevention Bureau. Maple Grove, Minnesota. **F.I.R.E.S. Program Fire Inspections Relating to Existing Structures Program.** August 1998.

\*Arnlund, Marilyn. Maple Grove Fire Prevention Bureau. Maple Grove, Minnesota. **Firefighters' Attitudes Toward Fire Prevention Activities.** November 1999.

Clack, James. Minneapolis Fire Department. Minneapolis, Minnesota. **Sick Leave Analysis and Management.** March 2001.

Clack, James. Minneapolis Fire Department. Minneapolis, Minnesota. **Job Satisfaction Differences by Gender, Seniority and Rank Among the Members of the Minnesota Fire Department.** January 2002.

Gerber, Scott. Excelsior Fire District. Shorewood, Minnesota. **Response Times Analysis for the Excelsior Fire District.** November 2010.

Kline, Richard C. Plymouth Fire Department. Plymouth, Minnesota. **Paid-On-Call Fire Department Staffing Strategies to Meet the Provisions of the OSHA 2 In/ 2 Out Rule.** December 1998.

Nelson, Scott. Red Wing Fire Department. Red Wing, Minnesota. **Controlling Costs Through Staff Reductions and Other Options.** March 2000.

Peterson, Greg. Roseville Fire Department. Roseville, Minnesota. **Developing a Risk Reduction Program for Roseville's older Adults.** April 2004.

Peterson, Greg. Roseville Fire Department. Roseville, Minnesota. **Succession Planning for the Roseville Fire Department.** November 2006.

Seal, Ulysses S. Bloomington Fire Department. Bloomington, Minnesota. **Determining Motivations That Will Assist in Recruiting and Retaining Volunteers.** September 1991.

Seal, Ulysses S. Bloomington Fire Department. Bloomington, Minnesota. **Determining Smoke Detector Coverage in the City of Bloomington.** October 1992.

Todd, Darrell. Edina Fire Department. Edina, Minnesota. **Medicare Changes are Coming: What Effect Will They Have on Ambulance Revenues.** February 2000.

### Mississippi

\*Burnside, J. Barry. Clinton, Mississippi. **Determining Fire Hazards When Educators Decorate Their Classrooms in Clinton, MO.** October 2008.

Chandler, Michael R. Columbus Fire Rescue. Columbus, Mississippi. **Residential Sprinklers: Protection of Life and Property Through a Proactive Response.** June 2007.

Graves, David R. Jackson Fire Department. Jackson, Mississippi. **A Changing Fire Department.** November 1995.

Waits, Jr., Elmer E. Ridgeland Fire Department. Ridgeland, Mississippi. **Evaluation of the Application of Partial Sprinkler Systems to Create Measurable Improvement in Fire Protection.** September 1995.

### Missouri

Beirne, Edward M. Metro West Fire Protection District. Wildwood, Missouri. **Identifying the Effectiveness of Participation in the West Metro Fire District's Fitness Program.** April 2010.

Chlapek, Ben D. Central Jackson County Fire Protection District. Blue Springs, Missouri. **Reducing the Risk of Uncontrollable Hemorrhage Through the Use of Hemostatic Agents.** January 2006.

Fisher, Gary. Grandview Fire Department. Grandview, Missouri. **Fitness Programs Invest In Your Most Valuable Asset.** March 1991.

Grote, Jeffrey A. Kansas City Fire Department. Kansas City, Missouri. **Identifying Critical Implementation Components for a Drivers Safety Program in the Kansas City, Missouri Fire Department.** August 2005.

Hill, James L. South Metropolitan Fire District. Raymore, Missouri. **South Metropolitan Fire District Citizen Survey Results.** September 1998.

Mossotti, Steven D. Mehlville Fire Protection District. St. Louis, Missouri. **Developing and Implementing a Public Relations Program.** September 1992.

Mullins, Scott. Eureka Fire Protection District. Eureka, Missouri. **Incorporating Commercial and High Life Hazard Occupancy Fire Prevention Visits into Routine Activities of the Operational Staff of the Eureka Fire Protection District.** June 2004.

Newberry, Bryan E. Nixa Fire Protection District. Nixa, Missouri. **Effective Code Enforcement in Public School Facilities.** January 2008.

Pottberg, Robert. Fort Osage Fire Protection District. Buckner, Missouri. **Planning: The Key to Managing the Future Fire Service.** October 1989.

Schlenke, Frank D. St. Peters Fire Protection District. St. Peters, Missouri. **Development of a Regional Firefighter Certification Program.** September 1996.

Tackett, J. W. St. Peters Fire Protection District. St. Peters, Missouri. **Implementation of a Fire Prevention Bureau.** November 1992.

Trulson, Gary S. Joplin Fire Department. Joplin, Missouri. **Employee Retention in the Joplin, Missouri Public Safety Communication Center.** December 2004.

Whisler, Dan. Springfield Fire Department. Springfield, Missouri. **Officer Development Program: Preparing Potential Officers for Success.** October 1994.

### Montana

Kuntz, Thomas. Red Lodge Fire and EMS. Red Lodge, Montana. **Customer Expectations of Red Lodge Emergency Medical Services.** August 1995.

Christopherson, Brent L. Miles City Fire Department. Miles City, Montana. **A Strategic Approach—Improving the City's Public Protection Classification as Measured by the Insurance Services Office's (ISO) Fire Suppression Rating Process.** December 2003.

### Nebraska

Malone, William T. Norfolk Fire Division. Norfolk, Nebraska. **The Application of Organizational Vision in the Development of Fire Department Strategies.** December 1991.

Mancuso, Joseph S. Omaha Fire Department. **An Exploration of the Job Requirements and Recruiting Practices in Omaha, Nebraska.** July 2007.

Pedersen, Jr., Richard P. North Platte Fire Department. North Platte, Nebraska. **Fire and Emergency Services Occupational Hearing Loss.** July 1992.

Sellon, Bruce C. Lincoln Fire & Rescue. Lincoln, Nebraska. **Defining and Developing a Professional Standard of Conduct for Lincoln Fire & Rescue.** January 2008.

Wagner, Paul R. Omaha Fire Department. Omaha, Nebraska. **Development of a Wellness Program for the Omaha Fire Department.** February 1995.

### Nevada

Adams, Gerald L. North Lake Tahoe Fire Protection District. Crystal Bay, Nevada. **Defensible Space - The Problem of the 90's, in the Wildland Urban-Intermix.** February 1990.

Ayers, Mark R. Range Complex Fire Department. Las Vegas, Nevada. **Communicable Diseases: Legal and Ethical Issues Facing the Health Care Provider.** November 1998.

Belin, Eugene J. Henderson Fire Department. Henderson, Nevada. **Help Me I've Fallen...** March 1999.

Chrzanowski, Richard. Carson City Fire Department. Carson City, Nevada. **Work Safe, Play Safe: Injury Reduction for Off Duty Firefighters.** January 1995.

Clinton, Henry L. Las Vegas Fire and Rescue. Las Vegas, Nevada. **Carbon Monoxide and Gasoline Powered Smoke Blowers.** December 1999.

Geldbach-Hall, Gina L. Clark County Fire Department. Las Vegas, NV. **Executive Analysis of Fire Service Operations in Emergency Management.** September 2006.

Giomi, Robert Stacey. Carson City Fire Department. Carson City, Nevada. **Ethics and the Carson City Fire Department.** October 2002

Hulbert, Edward S. Boulder City Fire Department. Boulder City, Nevada. **Multi-Agency Recruitment.** July 1995.

Jackson, Michael D. Det 1 AFEREG. Mercury, Nevada. **Fire Service Marketing, the Keys to Financial Survival.** December 1995.

Lautner, Douglas. Department of the U.S. Air Force. Mercury, Nevada. **Strategic Planning: The Roadmap to a Successful Future.** March 2000.

- Lautner, Douglas. Department of the U.S. Air Force. Mercury, Nevada. **Officer Development: Creating the Leaders of Tomorrow.** April 2001.
- Mirkhah, Azarang. Las Vegas Fire & Rescue. Las Vegas, Nevada. **Fire Prevention in America at the Dawn of the New Millennium.** July 1999.
- Sutter, Scott C. North Lake Tahoe Fire Protection District. Incline Village, Nevada. **An Analysis of Peak Load Demand in the North Lake Tahoe Fire Protection District.** November 1999.
- Sutter, Scott C. North Lake Tahoe Fire Protection District. Incline Village, Nevada. **Evaluation of the NLTFPD Customer Satisfaction Program.** January 2001.
- Wilcox, Sherri A. Las Vegas Fire and Rescue. Las Vegas, Nevada. **Thyroid Cancer in Las Vegas Firefighters: Are We the Only Ones?** July 2009.

### New Hampshire

- Clymer, Ronald E. Dover Fire & Rescue Service. Dover, New Hampshire. **Determining the Cost-Effectiveness of Establishing a College Student Live-In Program.** May 1999.
- Gagnon, Michael J. Derry Fire Department. Derry, New Hampshire. **Residential Fire Sprinkler Protection Systems.** March 2009.
- Silver, Christopher. Hampton Fire Rescue. Hampton, New Hampshire. **The Organizational Effect of Layoffs on the Hampton Fire Department.** January 2006.
- Rosolen, Dennis. New Hampshire Fire Academy. Concord, New Hampshire. **Public Fire and Life Safety Educator: Providing this Program to Fire Departments in New Hampshire.** October 2004.
- \*Waldron, Donald M. Londonderry Fire Department. Londonderry, New Hampshire. **An Analysis of Red Lights and Siren Use Responding to Emergency Medical Services Incidents.** September 2008.
- \*Waldron, Donald M. Londonderry Fire Department. Londonderry, New Hampshire. **Developing a Fall Prevention Program for Older Adults in Londonderry, New Hampshire.** August 2009.
- Webb, John Q. Derry Fire Department. Derry, New Hampshire. **Improving Residential Fire and Life Safety through Community Partnerships.** October 2010.

## New Jersey

- Capron, Frank J. West Orange Fire Department. West Orange, New Jersey. **Officer's Training Programs.** January 1992.
- Finley, Jr. Peter J. Vineland Fire Department. Vineland, New Jersey. **A Comparison of Staffing Practices in the Vineland Fire Department and Other Cities with Populations Between 45,000 and 65,000.** October 1999.
- Finley, Jr. Peter J. Vineland Fire Department. Vineland, New Jersey. **Emergency Communications with the Non-English Speaking.** September 2000.
- \*Finley, Jr. Peter J. Vineland Fire Department. Vineland, New Jersey. **Residential Fire Alarm Systems: The Verification and Response Dilemma.** November 2001.
- Holcombe, Jon B. Union Fire Company. Titusville, New Jersey. **Development of Simple Rapid Damage Assessment Procedures for Prediction of Needed Emergency Response for Disasters that Occur Without Warning.** December 2001.
- \*Taylor, Robert G. Morristown Fire Bureau. Morristown, New Jersey. **Compressed Air Foam Systems in Limited Staffing Conditions.** December 1997.
- Yates, James V. C. West Windsor Emergency Services. Princeton Junction, New Jersey. **2001...The Odyssey Abounds, Entering the Safety Zone.** April 1992.

## New Mexico

- Aurnhammer, Thomas. Farmington Fire Department. Farmington, New Mexico. **Preplanning Fundamental Strategies: The Start of Command Size-Up.** November 1990.
- Aurnhammer, Thomas. Farmington Fire Department. Farmington, New Mexico. **Executive Leadership Qualities in Twenty Five Excellent and Innovative Fire Departments.** September 1992.
- Aurnhammer, Thomas. Farmington Fire Department. Farmington, New Mexico. **The Use of Outside Funding and Resource In Fire Investigation Programs.** October 1991.
- Reynolds, Michael H.. Carlsbad Fire Department. Carlsbad, New Mexico. **Evaluation of Behavior Interpretation Instruments Used During Employment Screening Interviews.** February 2004.

DeJong, Garry. Albuquerque Fire Department. Albuquerque, New Mexico. **The Albuquerque Fire Department's Preparedness to Respond to a Weapons of Mass Destruction Incident.** October 2000.

Litzenberg, Eric J. Santa Fe Fire Department. Santa Fe, New Mexico. **Identification of Wildland Urban Interface.** May 2004

Ravenelle, Mike. Hobbs Fire Department. Hobbs, New Mexico. **Critical Incident Stress Debriefing: A Study of Long Term Effectiveness.** May 1995

### New York

Crouch, Kevin T. Monroe County Fire Bureau. Webster, New York. **Consolidation: Is It the Answer?** March 1993.

Kolb, Kevin M. Chili Fire Department. Rochester, New York. **Chili Fire Department Response and Staffing Analysis.** September 2004.

Kolb, Kevin M. Chili Fire Department. Rochester, New York. **The Effectiveness of the Department Training Program for the Chili Fire Department.** June 2007.

Marsar, Stephen. New York City Fire Department. Brooklyn, New York. **Developing Strategies to Improve the Effectiveness of the New York City Fire Department's Office of Public Information.** December 2006.

Marsar, Stephen. New York City Fire Department. Brooklyn, New York. **Continuing Medical Education Recertification for Emergency Medical Technicians: Will It Work in the Fire Department of the City of New York?** June 2007.

\*Marsar, Stephen. New York City Fire Department. Brooklyn, New York. **Developing Activation Protocols for the New York City Fire Department's Incident Management Team.** June 2009.

◆\*Marsar, Stephen. New York City Fire Department. Brooklyn, New York. **Can They Be Saved? Utilizing Civilian Survivability Profiling to Enhance Size-Up and Reduce Firefighter Fatalities in the Fire Department.** December 2009.

Peruggia, Jr., John J. Fire Department of New York. New York, New York. **Evaluation of the Implementation of a Periodic Medical Examination Program for the Fire Department of the City of New York.** September 2001.

Schreiber, John P. Rochester Fire Department. Rochester, New York. **An Evaluation of the Rochester Fire Department First Line Supervisory Training Process.** January 2006.

- Timmons, William P. Ridge Road Fire District. Rochester, New York. **Staffing Extended Operations for the Ridge Road Fire District.** February 2009.
- Van Benschoten, Guy J. Ithaca Fire Department. Ithaca, New York. **A Customer Service Survey for the Ithaca, New York Fire Department.** October 1991.
- Vatter, Michael J. Newburgh Fire Department. Newburgh, New York. **Firefighter Safety: An Inferential Analysis of the Relationship Between Staffing Levels, Fire Severity, and Injuries.** February 1998.
- Wilbur, Brian H. Ithaca Fire Department. Ithaca, New York. **Introducing Productivity Measurements and Benchmarking to a Small City Fire Department.** August 1998.

### North Carolina

- Black, Donna M. Duck Volunteer Fire Department. Duck, North Carolina. **Duck Volunteer FD: An Evaluation of Deployment and Response to Emergency Incidents.** November 2008.
- Boyd, Jr., Robert M. New Bern Fire Rescue. New Bern, North Carolina. **NIMS: The Roles, Responsibilities, and Procedures for Local Government.** April 2009.
- Brinson, Edward P. Fairview Fire Department. Apex, North Carolina. **Fire Department Emergency Operations Guidelines.** April 2010.
- Bullins, David L. Greensboro Fire Department. Greensboro, North Carolina. **An Analysis of Emergency Response Times in the Greensboro Fire Department.** January 2002.
- Burnette, Scott T. Asheville Fire Department. Asheville, North Carolina. **Implementing a Low Cost Geographical Information System for the Asheville Fire Department.** October 2004.
- Cain, R. Allan Cary Fire and Rescue Department. Cary, North Carolina. **Developing an Effective Relationship with the Labor Union.** August 2010.
- Davis, Kent P. Charlotte Fire Department. Charlotte, North Carolina. **The Charlotte Fire Department and Other Post-Employment Benefits (OPEB's) An Analysis of the Loss of Retiree Healthcare Benefits.** April 2010.
- Davis, Rickey E. Hickory Fire Department. Hickory, North Carolina. **Risk Reduction with Technology: Initial Tools for the Hickory Fire Department.** October 2004.

- Hall, Eric L. Conover Fire Department. Conover, North Carolina. **Career Development Plan.** October 1998.
- Hall, James A. Fayetteville Fire Department. Fayetteville, North Carolina. **Assessment Centers: Are They Really as Good (Effective, Defensible, Fair, etc.) for the Fire Service as People Say They Are?** June 1991.
- Hunt, William P. Shelby Fire & Rescue Department. Shelby, North Carolina. **Analysis of Mixed-Use Occupancy Target Hazards in Uptown Shelby, North Carolina.** February 2008.
- Kupietz, Kevin. Halifax Community College. Weldon, North Carolina. **A Tale of Disparity: A Delphi Study of Gender Diversity in the U.S. Fire Service.** September 2010.
- Nichols, Benjamin. Fayetteville Fire Department. Fayetteville, North Carolina. **Regionalized Hazardous Materials Response.** February 1991.
- Nichols, Benjamin. Fayetteville Fire Department. Fayetteville, North Carolina. **Changing To Meet the Haz-Mat Requirements.** December 1991.
- Parker, Thomas R. Wilson Fire/Rescue Services. Wilson, North Carolina. **Exploring 360-Degree Feedback Performance Appraisal.** November 1998.
- Pharr, James L. Gaston County Emergency Management. Gastonia, North Carolina. **Live Fire Training: Liquid Versus Solid Fuel?** June 1998.
- Rohr, Greg A.. Hickory Fire Department. Hickory, North Carolina. **Pre-Incident Planning Program with an Initial Focus on Hazardous Materials for the Hickory Fire Department.** October 2003.
- Smith, Jennifer J. New Hanover County Fire Rescue. Wilmington, North Carolina. **Evaluating the Effectiveness of the New Hanover County Fire Rescue Health and Wellness Program.** February 2007.
- Smith, Jennifer J. New Hanover County Fire Rescue. Wilmington, North Carolina. **Examining the Elements of the Incident Management Team Concept.** April 2009.
- Smith, Jennifer J. New Hanover County Fire Rescue. Wilmington, North Carolina. **Designing Effective Teams of Shift Personnel.** February 2010.
- Smith, William M. Chapel Hill Fire Department. Chapel Hill, North Carolina. **Minority Recruitment and Fire Service Jobs Training: A Non-Traditional Approach.** January 1994.

- Smith, William M. Chapel Hill Fire Department. Chapel Hill, North Carolina. **Employee Performance Evaluations: Is There a System that Works Best?** October 1994.
- Stallings, James M. Rocky Mount Fire Department. Rocky Mount, North Carolina. **Determining Fire Station Locations for the City of Rocky Mount Fire Department.** September 2002.
- Tessinear, W. Keith. Raleigh Fire Department. Raleigh, North Carolina. **Chief Officer Development and the Raleigh Fire Department.** July 2010.
- \*Ward, Jr. Everett K. Wrightsville Beach Fire Department. Wrightsville Beach, North Carolina. **Addressing a Problem of Employee Morale.** November 1998.
- Yeargan, J. Barry. Durham Fire Department. Durham, North Carolina. **The Silent Killer: Carbon Monoxide.** September 1995.

### Ohio

- \*Alexander, Thomas. Kettering Fire Department. Kettering, Ohio. **Development of an Objective Selection Process for Volunteer Company Officers.** June 1989.
- Alexander, Thomas. Kettering Fire Department. Kettering, Ohio. **Assessing the Effectiveness of a School Fire Safety Program.** April 1991.
- \*Alexander, Thomas. Kettering Fire Department. Kettering, Ohio. **Leaders as Role Models – The Influence of Leader Role Models on Personnel Behavior and Development.** April 1992.
- Ashbrock, Stephen M. Reading Fire Department. Reading, Ohio. **An Analysis of Automatic Aid Agreements in Hamilton County (Cincinnati), Ohio.** February 1993.
- Brewer, B.S., Phillip E. Wilmington Fire Department. Wilmington, Ohio. **Mandated Training for Ohio's Public Safety Service Dispatchers?** February 1995.
- Bromen, Nathan P. Deerfield Township Fire Rescue. Deerfield Township, Ohio. **Understanding Part-Time Staffing Issues in the Fire Service.** December 2000.
- Brown, Dennis E. Barberton Fire Department. Barberton, Ohio. **Customer Service and Company Inspections: Teaching The Elephant To Dance.** August 1991.
- Caudill, Michael D. Miami Valley Fire/Emergency Medical Services Alliance. **Regional Cooperation in a Changing World: A Strategic Planning Process for the Miami Valley Fire/Emergency Medical Services Alliance.** October 2002.

- Coleman, John F. Toledo Fire Division. Toledo, Ohio. **Helping Claustrophobic Firefighters to Function at Fires.** July 1990.
- Cook, Frank W. Colerain Township Department of Fire and Emergency Medical Services. Colerain Township, Ohio. **A Unified Approach to Incident Management in Colerain Township, Ohio.** April 2005.
- Crosley, R. Stanley. Sidney Fire Department. Sidney, Ohio. **Fire Station Design: Justification of Space Requirements and Concepts for the Sidney, Ohio Fire Department.** August 1992.
- D'Onofrio, Peter J. Ohio Fire Academy, Reynoldsburg, Ohio. **Residential Sprinklers: They make \$en\$.** December 1991.
- Dwertman, James W. St. Bernard Fire Department. St. Bernard, Ohio. **A Look at the Issue of Residency Requirements.** January 2000.
- Egut, Edwin D. Brecksville Fire Department. Brecksville, Ohio. **Engine Resource Typing Definitions: Are the Current FEMA Engine Resource Typing Definitions Definitive of the Engines in Cuyahoga County, Ohio?** November 2008.
- Harlow, T. David. Fairborn Fire Department. Fairborn, Ohio. **Integrating Fire Related Human Behavior Factors Into Fire Prevention and Education Programs.** July 1993.
- \*Harlow, T. David. Fairborn Fire Department. Fairborn, Ohio. **Defining the Organizational Culture of The Fairborn Fire Department.** July 1994.
- Hughes, Raymond. Dayton Fire Department. Dayton, Ohio. **Analysis of the Management by Objectives Process in the Dayton, Ohio, Fire Department.** March 1992.
- Johnson, Wayne R. Shaker Heights Fire Department. Shaker Heights, Ohio. **Community Risk and Capabilities: Putting the Puzzle Pieces Together.** June 2008.
- Kirin, Dennis E. Oberlin Fire Department. Oberlin, Ohio. **Feasibility of a Fire-Based EMS Program in the City of Oberlin.** September 1996.
- Kocab, Michael J. City of Wickliffe-Division of Fire. Wickliffe, Ohio. **Identifying a Formal Training Program for the Company Officer in the Fire Service.** January 2003.

- Kroeger, Michael G. Cincinnati Fire Division. Cincinnati, Ohio. **Tuberculosis Protection for Fire Fighters, How to Select an Air Purifying Respirator.** November 1994.
- Lakamp, Thomas C. Cincinnati Fire Department. Cincinnati, Ohio. **Examining Flood Preparedness in Cincinnati Ohio.** July 2006.
- Lakamp, Thomas C. Cincinnati Fire Department. Cincinnati, Ohio. **Examining Fire Department Response and Occupant Actions Within High-Rise Structures in Cincinnati, Ohio.** June 2007.
- McIntosh, James H. Urbana Fire Department. Urbana, Ohio. **Insurance Services Office Rating System Versus Cost and Manpower for Urbana Fire Department.** May 1994.
- Moore, Bruce A. Sharon Township Fire Division. Worthington, Ohio. **Alternative Financing for Major Expenditures.** May 1991.
- Ross, James. Cincinnati, Ohio Fire Division. Cincinnati, Ohio. **The Juvenile Firesetter Program: Identifying the Need for Such a Program.** November 1990.
- Russell, Dale O. Akron Fire Department. Akron, Ohio. **Back Injuries in the Fire Service.** July 1995.
- Simpson, Timothy S. Clearcreek Fire District. Springboro, Ohio. **Future Fire Station Location Analysis for the Clearcreek Fire District.** April 2001.
- Talbert, J. E. Akron Fire Department. Akron, Ohio. **Divorce in the Fire Service: A Cultural Perspective.** February 1996.
- Talcott, Thomas C. Mentor Fire Department. Mentor, Ohio. **Designing An Officer Development Program.** April 1999.
- Webber, Ray A. The Procter & Gamble Company. Cincinnati, Ohio. **A Capability Assessment Model for Procter & Gamble Emergency Response Teams.** January 2004.
- \*Webber, Ray A. The Procter & Gamble Company. Cincinnati, Ohio. **Identifying Alternative Approaches to Fire and Hazard Protection at Procter & Gamble.** December 2004.
- Webber, Ray A. The Procter & Gamble Company. Cincinnati, Ohio. **Increasing the Organizational Effectiveness of Volunteer Emergency Response Teams at Procter & Gamble.** March 2006.

Wright, Robert. Cincinnati Fire Division. Cincinnati, Ohio. **After the Events at the World Trade Center and the Oklahoma City Federal Building, are Firefighters Better Prepared to Deal with the Terrorist Threat? Strategic Analysis of Fire Service Preparedness for Terrorism.** February 1996.

### Oklahoma

Dayringer, David C. Tulsa Fire Department. Tulsa, Oklahoma. **Tulsa Fire Department Risk Reduction Program for Older Americans.** October 2003.

Goswick, William. Tulsa Fire Department. Tulsa, Oklahoma. **Critical Incident Stress Debriefing: A Needs Assessment for the Tulsa Fire Department.** January 1990.

Hansen, Jon A. Oklahoma City Fire Department. Oklahoma City, Oklahoma. **Review of the Development and Implementation of the Kid-Safe® Program.** October 1990.

Hayes, David. Tulsa Fire Department. Tulsa, Oklahoma. **Criteria for the Selection of Protective Clothing for Fire Investigators.** January 2001.

Hayes, David. Tulsa Fire Department. Tulsa, Oklahoma. **Job-Specific Performance Appraisals for Fire Investigators.** January 2002.

Hayes, David. Tulsa Fire Department. Tulsa, Oklahoma. **Identifying Causes of Injury for Neighborhood Prevention Programs.** August 2002.

◆\*Hayes, David. Tulsa Fire Department. Tulsa, Oklahoma. **Identifying and Addressing Sick Leave Use Trends for the Tulsa Fire Department.** October 2003.

Heirston, Bryan. Oklahoma City Fire Department. Oklahoma City, Oklahoma. **Identification of Fatality Types and Locations for the Oklahoma City Fire Department Response District.** November 2001.

Lara, Jeffrey J. Yukon Fire Department. Yukon, Oklahoma. **Developing a Plan to Bring the Yukon Fire Department Into Compliance With the Respiratory Protection Standard 29CFR 1910.134.** February 1999.

Long, W. Stephen. Norman Fire Department. Norman, Oklahoma. **Oil and Gas Surface Pumping Units Inspection Program for the Norman Fire Department.** September 1992.

Long, James L. Tulsa Fire Department. Tulsa, Oklahoma. **Bringing the Tulsa Fire Department into Compliance with N.F.P.A. 1710.** August 2004.

Manion, Keith. Miami Fire Department. Miami, Oklahoma. **Volunteers Impact on Paid Departments Relative to Morale, Management, and Costs.** August 1994.

Metheny, Jarett L. Midwest City Fire Department. Midwest City, Oklahoma. **Apartment Building Pre-Incident Planning for the Midwest City Fire Department.** October 2009.

Neal, Christopher. Claremore Fire Department. Claremore, Oklahoma. **"Maximum Firefighters: Development of an Incentive Merit Based Pay Plan."** April 1990.

Starr, Jr. D. S. Tulsa Fire Department. Tulsa, Oklahoma. **Dispatch Services and Incident Command System.** April 1992.

Willy, Donald. Miami Fire Department. Miami, Oklahoma. **Development of a Facility Prioritizing Tool for Pre-Fire Planning.** November 2000.

### Oregon

Bontemps, Jeffrey R. Bend Fire and Rescue. Bend, Oregon. **Identifying the Obstacles Which Hinder Preparedness.** March 2010.

Boyce, Michael. Office of State Marshal. Salem, Oregon. **Oregon Shine - The Future Role of the Fire Service in Non-Structural Fire & Life Safety.** April 1990.

Burnett, Michael N. Hillsboro Fire Department. Hillsboro, Oregon. **Enhancing the Ability of Firefighters to Communicate with Spanish Speaking Customers.** October 2003.

Burnett, Michael N. Hillsboro Fire Department. Hillsboro, Oregon. **Spanish Community Emergency Response Team Training.** September 2004.

Cooley, Jack. Roseburg Fire Department. Roseburg, Oregon. **Innovations in Procurement Practices for the Roseburg Fire Department.** February 2001.

Cooley, Jack. Roseburg Fire Department. Roseburg, Oregon. **Evaluating Reduced Service Levels as a Result of Budget Reductions.** February 2004.

Giard, Denise. Albany Fire Department. Albany, Oregon. **Elderly Fall Victims and the Inherent Risk to the Community.** February 2003.

Groves, Randall B. Eugene Fire & EMS Department. Eugene, Oregon. **Policies and Procedures For Fire Service Operations During Civil Disturbances.** October 1999.

- Groves, Randall B. Eugene Fire & EMS Department. Eugene, Oregon. **An Evaluation of Eugene, Oregon's Aircraft Rescue & Fire Fighting (ARFF) Program: Services, Staffing, Funding.** October 2000.
- Gustafson, James B. LaPine Rural Fire Protection District. LaPine, Oregon. **Is the Oregon Fire Service in Compliance with CDC/OSHA Guidelines for Communicable Diseases, October 30, 1987.** December 1990.
- Hart, Patrick. Hermiston Fire and Emergency Services. Hermiston, Oregon. **Causes of Unintentional Injury in Hermiston.** September 2008.
- Hart, Patrick. Hermiston Fire and Emergency Services. Hermiston, Oregon. **Determining Appropriate EMT Levels for Hermiston Fire and Emergency Services District.** December 2009.
- Johnson, Jeffrey D. Tualatin Valley Fire & Rescue. Aloha, Oregon. **Developing a Model Personal Services Employment Agreement for Fire Chiefs.** December 2001.
- Johnson, Jeffrey D. Tualatin Valley Fire & Rescue. Aloha, Oregon. **Speed Bumps Which Do Not Slow Responding Fire Apparatus.** December 2002.
- Kamrath, Dale S. Fernridge Rural Fire Department. Veneta, Oregon. **Merger/Consolidation Efficient and Effective.** December 1994.
- Kreitman, Kevin L. Albany Fire Department. Albany, Oregon. **Developing Criteria For Hazardous Material Team Member Physicals.** October 1998.
- Kreitman, Kevin L. Albany Fire Department. Albany, Oregon. **Developing Criteria for Proper Handling of Wood Dust Fires.** November 2000.
- Malmquist, Len. Gresham Fire Department. Gresham, Oregon. **Educating Tomorrow's Executive Fire Officers -- Do They Know Which Class to Take?** December 1989.
- Marlar, Greg B. Douglas County Fire District No. 2. Roseburg, Oregon. **Feasibility of Implementing an Ambulance District for the Douglas County Fire District No. 2 to Provide Financial Support of the Ambulance Delivery System.** March 2009.
- Obadal, Ruth. Eugene Fire and EMS Department. Eugene, Oregon. **Planning For Deconsolidation of a Department of Public Safety.** January 1998.
- Obadal, Ruth. Eugene Fire and EMS Department. Eugene, Oregon. **Fire Protection and Emergency Services in the Urban Transition Area.** August 1998.

Robertson, Taylor. Eugene Fire and EMS Department. Eugene Oregon. **Personnel Noise Exposure Due to Fire Apparatus Backup Alarms: Eugene Fire and EMS.** March 1998.

Thorpe, Dan. Oregon Department of Forestry. Central Point, Oregon. **Incident Dispatchers for On-scene Assistance in Jackson County, Oregon.** September 1998.

Thorpe, Dan. Oregon Department of Forestry. Central Point, Oregon. **Injury Analysis During Nighttime Operations in Wildland Firefighting.** November 1999.

Valenzuela, Joseph. Klamath Falls Fire Department. Klamath Falls, Oregon. **Recruitment and Retention of Auxiliary Program in Fire Prevention.** September 1991.

### Pennsylvania

Abbott, Kevin J. Mt. Lebanon Fire Department. Pittsburgh, Pennsylvania. **Periodic Appraisals of Fire Department Programs.** January 2010.

Bainbridge, Lori L. Federal Emergency Management Agency. Philadelphia, Pennsylvania. **Mutual Aid Agreements: An All Hazards Tool to Community Risk Reduction.** March 2003.

Brown, Albert J. Township of Lower Merion Fire Department. Ardmore, Pennsylvania. **A Guide to Organizing and Developing a Sprinkler Test Program.** August 1990.

\*Dyer, Bernard. Philadelphia Fire Department. Philadelphia, Pennsylvania. **The Incident Command System and the Volunteer Fire Service.** September 1989.

Dyer, Bernard. Philadelphia Fire Department. Philadelphia, Pennsylvania. **Networking for Fire Chiefs.** December 1990.

Dyer, Bernard. Philadelphia Fire Department. Philadelphia, Pennsylvania. **The Volunteer Fire Service and Year Round Fire Prevention Programs.** April 1991.

George, Arthur E. Pittsburgh Bureau of Fire. Pittsburgh, Pennsylvania. **N.F.P.A. Standard 1710 Challenges the Pittsburgh Bureau of Fire: A Descriptive and Historical Analysis.** January 2003.

Grover, Gerald. Philadelphia Fire Department. Philadelphia, Pennsylvania. **Development and Integration of an EMS Lecture Into the Philadelphia Fire Department.** June 1989.

Hargett, Jr., Ernest F. Philadelphia Fire Department. Philadelphia, Pennsylvania. **Can the Philadelphia Fire Department Improve Firefighter Safety Through Increased Deployment of the Incident Safety Officer?** September 2007.

King, Jr., Herbert C. U.S. Navy Fire Department. Willow Grove, Pennsylvania. **Goal Setting in U.S. Navy Fire Departments.** July 1994.

King, Jr., Herbert C. U.S. Navy Fire Department, Willow Grove, Pennsylvania. **Halon Phase Out, Risks and Alternatives.** June 1995.

Lesniak, Richard M. Springfield Township Fire Marshal. Wyndmoor, Pennsylvania. **Developing a Standard Operating Guideline Manual for the Fire Department of Springfield Township.** February 2002.

Switala, Christopher K. Mt. Lebanon Fire Department. Mt. Lebanon, Pennsylvania. **Declining Volunteer Firefighter Response.** January 2006.

### Rhode Island

Carnegis, John N. Rhode Island State Fire Academy. North Providence, Rhode Island. **Developing a Thermal Imaging Training Program for the Fire Service.** August 1999.

Costa, David D. Providence Fire Department. Providence, Rhode Island. **Perceptual Barriers of Providence Firefighters Towards Career Opportunities in Fire Prevention.** August 1997.

Cotter, James J. Providence Fire Department. Providence, Rhode Island. **A Study of the Use of Lights and Siren When Responding to Emergency and Non-emergency Calls.** February 1998.

DelVecchio, David A. Warwick Fire Department. Warwick, Rhode Island. **Rhode Island Urban Search and Rescue: Achieving Effective Technical Rescue Deployment Modeling for Mutual Aid Response.** March 2008.

Hughes, Richard J. Providence Fire Department. Providence, Rhode Island. **Hurricane Impact on Fire Department Operations.** October 1998.

Lane, Jr., Jack D. North Providence Fire Department. North Providence, Rhode Island. **Response Assessment of the North Providence Fire Department to the Threat of Weapons of Mass Destruction.** September 2001.

Seltzer, Robert W. Central Coventry Fire District. Coventry, Rhode Island. **Critical Tasks of Incident Command for the Company Officer Overseeing an Emergency Incident for the Central Coventry Fire District.** March 2004

\*Varone, J. Curtis. Providence Fire Department. Providence, Rhode Island. **Providence Fire Department Staffing Study.** November 1994.

\*Varone, J. Curtis. Providence Fire Department. Providence, Rhode Island. **Providence Fire Department Staffing Study Revisited.** August 1995.

\*Varone, J. Curtis. Providence Fire Department. Providence, Rhode Island. **Fireground Radio Communications and Firefighter Safety.** March 1996.

◆Varone, J. Curtis. Providence Fire Department. Providence, Rhode Island. **Aides For Command Level Officers.** April 1997.

Waters, Robert J. Providence Fire Department. Providence, Rhode Island. **Determining Need, Gaining Approval and Minimizing Financial Burden When Organizing a Hazardous Materials Response Team.** February 1993.

### South Carolina

Mayers, Michael S. South Carolina Emergency Response Task Force. Columbia, South Carolina. **Developing a Strategic Plan for the South Carolina Urban Search and Rescue Program.** September 2007.

Osterman, Randall S. Hilton Head Island Fire & Rescue. Hilton Head Island, South Carolina. **Understanding the Importance of Developing Writing Skills in the Fire Service.** August 2002.

### South Dakota

Bray, Robert T. Sioux Falls Fire Department. Sioux Falls, South Dakota. **Can the Sioux Falls Fire Department Provide an Efficient ALS Delivery System for the Community?** October 1991.

Gray, Gil. Rapid City Fire Department. Rapid City, South Dakota. **Mandatory Physical Fitness Programs/Standards in Today's Fire Service.** October 1993.

Hamilton, John. Rapid City Fire Department. Rapid City, South Dakota. **Quality Management Applied to Fire Suppression Operations.** April 1994.

Larsen, Rick. Sioux Falls Fire Rescue. Sioux Falls, South Dakota. **Development of a Strategic Plan for Sioux Falls Fire Rescue.** July 2001.

Strain, James E. South Dakota Department of Agriculture, Division of Wildland Fire Suppression. Rapid City, South Dakota. **The Influence of Geospatial Factors on Wildfire Occurrence in the Black Hills of South Dakota.** April 2008.

Strain, James E. South Dakota Department of Agriculture, Division of Wildland Fire Suppression. Rapid City, South Dakota. **Reducing Wildfire Ignitions from Open Burning in the Black Hills of South Dakota.** April 2009.

### Tennessee

\*Arwood, Richard B., M.P.A. Memphis Fire Department. Memphis, Tennessee. **Selection and Utilization of Diagnostic Leadership Instrumentation to Assist in Stimulating Positive Organizational Change.** August 1991.

Cummins, Patrick M. Knoxville Fire Department. Knoxville, Tennessee. **One City's Problems With Implementing and Managing a First Responder Program.** October 1992.

Finucane, Mark J. Johnson City Fire Department. Johnson City, Tennessee. **After Action Reviews: A Valuable Learning Opportunity.** February 2009.

Finucane, Mark J. Johnson City Fire Department. Johnson City, Tennessee. **Understanding and Encouraging Employee Engagement at the Johnson City Fire Department.** April 2010.

Ford, Travis. Nashville Fire Department. Nashville, Tennessee. **Training and Education Needs for District Fire Chiefs in the Nashville Fire Department.** February 2003

Hodges, David H. Maryville Fire Department. Maryville, Tennessee. **Developing a Risk Analysis for the City of Maryville.** August 2009.

Lloyd, B. Hope. Memphis Fire Department. Memphis, Tennessee. **Addressing Burnout in Paramedics.** July 2004.

Palmer, Jerome Allen. Johnson City Fire Department, Johnson City, Tennessee. **An Assessment of the Johnson City Fire Department's Ability to Function in an Emergency Operations Center.** January 2009.

Pannell, Donald C. Memphis Fire Department. Memphis, Tennessee. **Creating a False Fire Alarm Ordinance for the Memphis Fire Department.** July 2006.

\*Ray, Shane. Pleasant View Volunteer Fire Department. Pleasant View, Tennessee. **Expansion of the Incident Command System in a "Mayday" Situation.** September 2003.

Selberg, John M. Germantown Fire Department. Germantown, Tennessee. **Managing Change Under Impending Leadership Transition on the Germantown Fire Department.** November 1994.

Windrow, David E. Brentwood Fire Department. Brentwood, Tennessee. **Medical Examination Requirements for Brentwood Fire Fighters.** July 2000.

Texas

\*Andrews, Robert C. Refinery Terminal Fire Company. Corpus Christi, Texas. **A Study to Determine the Feasibility of Utilizing the Incident Command System as Adopted by the National Fire Academy for the Command and Control of Resources at Emergency Incidents at Refining and Petrochemical Facilities in Corpus Christi, Texas.** June 1990.

Andrews, Robert C. Refinery Terminal Fire Company, Corpus Christi, Texas. **The Environmental Impact of Firefighting Foam Concentrates. Contemporary Management Considerations for the Chief Fire Executive.** December 1991.

Bass, Karen. Dallas Fire Department. Dallas, Texas. **Physical Fitness Programs: Do They Really Work?** August 1991.

Bass, Steve. Dallas Fire Department. Dallas, Texas. **An Examination of the Management Structure of the Dallas Fire Department Hazardous Materials Response Program.** February 1994.

Bell, Larry. Abilene Fire Department. Abilene, Texas. **The Roles of Community Officials in Emergency Management.** May 2005.

Bell, Larry. Abilene Fire Department. Abilene, Texas. **Navigating Through Conflict.** February 2006.

Blankenship, Charles. Keller Fire-Rescue. Keller, Texas. **Insurance Premiums: The Effect on the Installation of Residential Sprinklers in One- and Two-Family Dwellings.** September 1991.

Bowman, John A. DeSoto Fire Rescue. DeSoto, Texas. **Solutions and Fire Department Budgets.** September 1992.

\*Bunte, Jr., Leslie W. Georgetown Fire Department. Georgetown, Texas. **Contamination and Cleanliness Levels of Personal Protective Clothing Used for Structural Fire Fighting.** September 1993.

Bunte, Jr., Leslie W. Austin Fire Department. Austin, Texas. **Neighborhood Oriented Hazard Abatement Zones And Readiness Defense Services A N.O.H.A.Z.A.R.D.S. Fire Prevention Strategy.** July 1994.

- Buy, Ronald E. Austin Fire Department. Austin, Texas. **Fire Department Participation on a Fast Track Construction Project for the Semiconductor Industry.** July 1998.
- Buy, Ronald E. Austin Fire Department. Austin, Texas. **Fire Department Influence on a Hazmat Transportation Study.** August 2000.
- Calagna, Anthony. Village Fire Department. Houston, Texas. **Get Them Out and Get Them Known.** June 1991.
- Calagna, Anthony. Village Fire Department. Pearland, Texas. **Do Fire Departments Really Need to Train Their Own Firefighters?** August 1990.
- Calderazzo, Michael. El Paso Fire Department. El Paso, Texas. **Continuity of Operations for the El Paso Fire Department.** April 2010.
- Cudaback, Brian. Arlington Fire-Rescue. Arlington, Texas. **Essential Components for an Operational Safety Guideline to Address Working In or Near Moving Traffic.** October 2005.
- Damrell, Larry. Houston Fire Department. Houston, Texas. **Organization and Reimbursement of Hazardous Material Response Teams.** February 1993.
- Dozier, Kenneth E. Abilene Fire Department. Abilene, Texas. **Options Available to Reduce Overtime Expenses for the Abilene Fire Department.** July 2001.
- Esparza, Hugo R. Fort Worth Fire Department. Fort Worth, Texas. **A Study to Determine the Impact of Fire Company Deactivations in the Fort Worth Fire Department.** February 1994.
- Frantz, Curtis. San Antonio Fire Department. San Antonio, Texas. **Impact on Service Delivery Adding Resources or Deploying Resources on Projected Need.** October 1989.
- Glover, Alvin Lee. Frisco Fire Department. Frisco, Texas. **Leadership Competencies for the Frisco Fire Department.** October 2009.
- Goldwaters, Glenn. Lubbock Fire Department. Lubbock, Texas. **The Effects of Section 415 of the United States Internal Revenue Code on the Public Sector Pension of the Lubbock Firemen's Relief and Retirement Fund.** May 1992.
- Griffith, Thomas D. Pantego Fire Department. Pantego, Texas. **Increasing Fire Fighter Longevity Through Lifestyle Management.** June 2006.
- Grigsby, Dick W. Irving Fire Department. Irving, Texas. **The Development and Implementation of a Skills Enhancement Program.** December 1996.

- Hall, Kurt A. Addison Fire Department. Addison, Texas. **Raising the Bar of the Company Officer in the Addison Fire Department Through Officer Development.** August 2003.
- Hayes, Richard C. Dallas/Fort Worth International Airport Department of Public Safety. Dallas/Fort Worth Airport, Texas. **Federal Regulatory Effect on Aircraft Rescue Training and Service Quality: An Evaluation.** November 1993.
- Herber, John. New Braunfels Fire Department. New Braunfels, Texas. **Considerations in Determining a Name Change From "Fire Department" to a More Descriptive Term.** September 1995.
- Hollas, Richard. Houston Fire Department. Houston, Texas. **College Education: A Requirement for Promotion?** December 1994.
- Hotz, Edward C. Richardson Fire Department. Richardson, Texas. **Recommendations for the Administration of Smallpox Immunizations to Members of the Richardson Fire Department.** September 2003.
- Howell, Randall R. City of Rowlett Fire Rescue. Rowlett, Texas. **Examination of Code Response Procedures for Rowlett Fire Rescue.** September 2007.
- Johnston, Mike. Flower Mound Fire Department. Flower Mound, Texas. **The Separation Between Labor and Management.** August 1995.
- Junell, Robert T. Amarillo Fire Department. Amarillo, Texas. **Fireworks: Their Effect on America.** July 1992.
- Kerby, Berman Mark. Mesquite Fire Department. Mesquite, Texas. **Firefighter Evaluation- Standardized Performance Measurements for the Mesquite Fire Department.** October 2008.
- Kerwood, Scott D. Orange County Emergency Services District #1. Vidor, Texas. **Implementation Plan of NFPA 1500, *Standard on Fire Department Occupational Safety and Health Program*, 1997 Edition, For The Orange County Emergency Services District #1.** February 1999.
- King, Kyle. Farmers Branch Fire Department. Farmers Branch, Texas. **Design Considerations for the Fire Chief's Office.** April 1990.
- King, Kyle. Farmers Branch Fire Department. Farmers Branch, Texas. **The Cease Fire Program A Fire Prevention Program Using Positive Reinforcement.** August 1991.
- King, Kyle D. Farmers Branch Fire Department. Farmers Branch, Texas. **Does Our Fire Department Have an Injury Problem?** October 1992.

- Kitchens, James R. Coppell Fire Department. Coppell, Texas. **Developing a Community Emergency Response Team to Support the Coppell Fire Department.** August 2002.
- Latin, Otis. Houston Fire Department. Houston, Texas. **Command Staff Executives Need a College Degree.** January 1992.
- Leiper, Robert D. Baytown Fire Department. Baytown, Texas. **Cost Effective Manning For Fire Attack.** October 1991.
- \*Lusk, Marcus G. Amarillo Fire Department. Amarillo, Texas. **Evaluating the Amarillo Fire Department Mayday Guidelines.** December 2004.
- Lusk, Marcus G. Amarillo Fire Department. Amarillo, Texas. **Assessing the Amarillo Fire Department's Compliance with the National Incident Management System.** January 2006.
- Lusk, Marcus G. Amarillo Fire Department. Amarillo, Texas. **Assessing Decision Making Processes in Dynamic, High-Risk Environments to Enhance Safety for Amarillo Fire Department Personnel.** March 2008.
- Mansell, Monty. Midland Fire Department. Midland, Texas. **Development of a Code of Conduct.** March 1995.
- Mayes, Gregory L. Amarillo Fire Department. Amarillo, Texas. **An Evaluation of the Effectiveness of the Amarillo Fire Department's Fire Safety House Program.** January 2009.
- McGregor, Randy. Bryan Fire Department. Bryan, Texas. **Establishing a Fair and Effective Formal Disciplinary Investigation Procedure for the Bryan Fire Department.** September 2004.
- Morrill, Kent. Longview Fire Department. Longview, Texas. **Evaluating the Selection Criteria For Company Officers in the Longview Fire Department.** August 2001.
- Nash, Max. Tyler Fire Department. Tyler, Texas. **Community-Based Fire Protection: A Program and Philosophy to Bring the Tyler Fire Department into the New Millennium.** February 2000.
- Paulsgrove, Robin F. Austin Fire Department. Austin, Texas. **Development of a Model to Implement Customer Service Methodology in a Fire Service Regulatory Process.** September 1990.
- Paulsgrove, Rob. Austin Fire Department. Austin, Texas. **Recruitment and Retention Strategies For Fire Department Engineers.** September 1991.

- Phillips, Clay. Coppell Fire Department. Coppell, Texas. **Residential Occupancy Inspections Shifting the Fire Prevention Focus to Meet the Citizen Where They Live.** December 1993.
- Pickard, Karen. Garland Fire Department. Garland, Texas. **Reengineering Training: A Study of Fire Based Training Systems and Their Application to the Garland Fire Department Training Division, Garland, Texas.** September 2001.
- Pollock, Steve. Odessa Fire Department. Odessa, Texas. **Fire Apparatus/Capital Equipment Replacement and Alternative Methods of Funding.** July 1999.
- Price, Michael W. Dallas Fire Department. Dallas, Texas. **Employee Suggestion Programs.** December 2000.
- Ray, J. D. Fort Worth Fire Department. Fort Worth, Texas. **Emergency Medical Services Planning for Large Public Events in the City of Fort Worth, Texas.** September 1995.
- Ross, Michael B. Bedford Fire Department. Bedford, Texas. **The Impact of Financial Stress on Employee Satisfaction.** July 2007.
- Sendelbach, Tim. Missouri City Fire & Rescue Services. Missouri City, Texas. **Developing a Basic Structural Tactical Initiative Program for Implementation By Missouri City Fire & Rescue Services.** July 2001.
- Schmidt, Joseph G. Sealy Fire Department. Sealy, Texas. **Grants: A Funding Source for Fire Protection.** November 1991.
- Shanklin, Billy Y. Arlington Fire Department. Arlington, Texas. **The Changing Role of Public Education in the Fire Service.** May 1992.
- Shelley, Clinton R. Colleyville Fire Department. Colleyville, Texas. **Declining Fitness Trends in the Colleyville, Texas Fire Department.** January 2006.
- Simms, Harry H. Texarkana Fire Department. Texarkana, Texas. **Awareness of Fire Department Programs Among City Officials and Employees.** October 1995.
- Stone, Terry A. Houston Fire Department. Houston, Texas. **An Evaluation of the Houston Fire Department's Fireground Communication Pilot Program.** August 1999.
- Stone, Terry A. Houston Fire Department. Houston, Texas. **A Career Development Guideline to Prepare Houston Fire Fighters for Executive Level Management Positions.** September 2001.

Templeton, Randy. Austin Fire Department. Austin, Texas. **Y2K Service Continuity Plan for Emergency Services Departments.** May 1999.

Terry, Claire. Arlington Fire Department. Arlington, Texas. **Evaluating a Fire Inspection/Permit Software Program for the Arlington Fire Department.** October 2001.

Tinsley, Michael J. Flower Mound Fire Department. Flower Mound, Texas. **Compressed Air Foam Systems: Live Fire Application and Corresponding Temperature Degradation.** May 2002.

Ure, H. Bruce. Missouri City Department of Public Safety. Missouri City, Texas. **Validation Process of Assessment Centers.** March 1993.

\*Werner, Vincent J. Garland Fire Department. Garland, Texas. **Evaluating Compliance with NFPA 1710.** February 2002.

Windham, Richard S. The Woodlands Fire Department. The Woodlands, Texas. **Establishing Damage Assessment Criteria for The Woodlands Fire Department.** June 2008.

Woods, Bruce V. The Woodlands Fire Department. The Woodlands, Texas. **Factors Influencing Why Fire Departments Mission Statements are Changing.** June 1991.

### United Kingdom

Jackson, Larry L. Royal Air Force Mildenhall Fire Rescue. United Kingdom. **An Evaluation of the Need for Proximity Protective Clothing for Aircraft Firefighting.** December 1999.

### Utah

Andrus, Daniel L. Salt Lake City Fire Department. Salt Lake City, Utah. **Developing Comparative Performance Measures for the Salt Lake City Fire Department.** January 2000.

Andrus, Daniel L. Salt Lake City Fire Department. Salt Lake City, Utah. **Developing Comparative Community Risk Measures for the Salt Lake City Fire Department.** October 2002.

Billmire, Mark. Park City Fire Service District. Park City, Utah. **Analyzing Cross-Staffing and the Frequency of NFPA 1710 Noncompliance.** October 2006

- Gee, Kelly. Park City Fire Department. Park City, Utah. **The Effective Use of Participative Management in Advancing Organization Communications.** February 1990.
- Harris, Jonathan A. Murray City Fire Department. Murray City, Utah. **Developing a Response Plan for the Community Emergency Response Team in Murray City.** January 2010.
- Heumann, Frank J. Park City Fire Service District. Park City, Utah. **Assessing Shift Personnel Opinions On Overtime Hiring Rules For Implementing An Automated Scheduling Software Program.** September 2001.
- Heumann, Frank J. Park City Fire Service District. Park City, Utah. **Starting A State Fire Caucus in Utah.** January 2005.
- Huntzinger, Ray. Park City Fire Service District. Park City, Utah. **Determining the Necessary Components of a Fire and Life Safety Education Program for Park City Elementary Schools.** May 2009.
- Huntzinger, Ray. Park City Fire Service District. Park City, Utah. **Determining the Necessary Components of an Evacuation/Shelter-in-place Plan for the PCFD.** April 2010.
- Joos, Alan E. Utah Fire & Rescue Academy. Provo, Utah. **The Staff Development Program for the Utah Fire & Rescue Academy.** December 1998.
- Meldrum, Dave. Sandy City Fire Department. Sandy, Utah. **CPR and First Aid Prevention Training as a Part of Public Education.** April 1994.
- Nielson, Jacob G. Sandy City Fire Department. Sandy City, Utah. **Using Questionnaires and Citizen Academies to Measure and Develop Community Support.** March 1992.
- Rowley, Lynn R. Orem Fire Department. Orem, Utah. **The Effectiveness of Thermal Imaging Cameras for the Fire Service.** January 2000.
- Rynders, Gregory L. Sandy Fire Department. Sandy, Utah. **A Study of Compliance Monitoring of Infection Control Programs in the Prehospital Environment.** November 1995.
- \*Schofield, A. Lynn. Provo Fire and Rescue. Provo, Utah. **After Dark: Assessing Hydration and Glucose Levels During Late Night Operations.** March 2006.
- Zwirn, Steven A. Park City Fire Service District. Park City, Utah. **Examining the 72 Consecutive Hour Work Limit.** March 2007.

## Vermont

Williams, Kevin. Burlington Fire Department. Burlington, Vermont. **Comparative Analysis of Emergency Medical Service Delivery at Burlington Fire Department.** December 2000.

## Virginia

Ahern, Melissa P. Chesterfield Fire & EMS. Chesterfield, Virginia. **Fire Station Captains: The Key to a Comprehensive Community Risk Reduction Effort in Chesterfield Fire & EMS.** June 2010.

Armstrong, J. Michael. Roanoke Fire-Emergency Medical Services Department. Roanoke, Virginia. **Identification of Supervisor Training Needed for First Lieutenants of the Roanoke Fire-EMS Department.** September 2007.

Avsec, Robert P. Chesterfield Fire Department. Chesterfield, Virginia. **Analysis of the Change Readiness of Chesterfield Fire Department Officers.** January 1999.

Baker, Barry B. Fairfax Fire Department. Fairfax, Virginia. **Successive Planning for Fire Service Officers.** September 1995.

Bailey, David E. Chesterfield Fire and Emergency Medical Services. Chesterfield, Virginia. **Removing Smoke from Big Box Building Fires.** April 2009.

Barakey, Michael J. Virginia Beach Fire Department. Virginia Beach, Virginia. **Examining Child Safety Seat Installation in the City of Virginia Beach Fire Department.** July 2008.

Barklage, Jr. Donald R. City of Fairfax Department of Fire and Rescue Service. City of Fairfax, Virginia. **Development of A Performance Based Physical Ability Program In the City of Fairfax Fire and Rescue Service.** August 2000.

Brower, Jr., W. Keith. Loudoun County Fire and Rescue Services. Leesburg, Virginia. **Retention of Volunteer Fire and Rescue Personnel: A Total Quality Management Approach for the Fire and Rescue Service.** June 1993.

Burton, Robert G. Norfolk Fire-Rescue. Norfolk, Virginia. **Identifying Inconsistencies in Acting Battalion Chief Training in Norfolk Fire-Rescue.** September 2010.

Cover, Steven. Virginia Beach Fire Department. Virginia Beach, Virginia. **Organizational Structure of the Special Operations Division of the Virginia Beach Fire Department.** November 1999.

- Cover, Steven. Virginia Beach Fire Department. Virginia Beach, Virginia. **Evaluation of the Squad Company Concept for the Virginia Beach Fire Department.** July 2001.
- Culp, Jr., C. Hadden. Prince William County Department of Fire and Rescue. Prince William County, Virginia. **Components For A Fire and Rescue, High School Cadet Program.** June 2001.
- Dishner, James R. York County Department of Fire and Life Safety. Yorktown, Virginia. **Succession Planning for Senior Staff Officers for the York County Department of Fire and Life Safety.** June 2003.
- Ditch, Robert L. Aerospace Command and Control Center. Langley Air Force Base, Virginia. **Applying the Principles of Command and Control to the Employment of Emergency Services in the Air Force.** July 1999.
- Dixon, David O. Norfolk Fire-Rescue. Norfolk, Virginia. **An Assessment of the Norfolk Fire-Rescue Rapid Intervention Team Operation.** June 2009.
- Eagle, David R. Danville Fire Department. Danville, Virginia. **Geographic Information System Technology for the Danville Fire Department.** January 2007.
- Edinger, Richard C. Chesterfield County Fire and Emergency Medical Services. Chesterfield, Virginia. **Public Notification: Communicating Critical Information During Emergencies.** February 2008.
- Endicott, David T. Department of Fire and Rescue. Prince William County, Virginia. **Policy Recommendations on a New Written Direction System for the Prince William County, Virginia, Fire and Rescue System.** May 1993.
- Eudailey, R. Christian. Department of Fire, Rescue, and Emergency Services. Spotsylvania, Virginia. **Needs Vs. Cost!** March 1992.
- Gulisano, Simone J. Chesapeake Fire Department. Chesapeake, Virginia. **High/Mid-Rise Packs in the City of Chesapeake.** January 2008.
- Johnson, Keith. Lynchburg Fire Department. Lynchburg, Virginia. **Emergency Vehicle Response Policy of Fire Service Operations in Emergency Management.** March 2006.
- Johnson, Keith. Lynchburg Fire Department. Lynchburg, Virginia. **Preparing Firefighters for Retirement in the City of Lynchburg Virginia, A True Succession Component.** April 2007.

- Journigan, Sr., William R. Virginia Beach Fire Department. Virginia Beach, Virginia.  
**Virginia Beach Fire Department and NFPA 1710: Where are We?**  
May 2008.
- Journigan, Sr., William R. Virginia Beach Fire Department. Virginia Beach, Virginia.  
**Fire Department Mentorship: Leadership's Role.** May 2010.
- Lilienthal, Jack R., B.S.G.A. Portsmouth Fire Department. Portsmouth, Virginia.  
**Guidelines for Developing a Comprehensive Risk Reduction Program: Truss Construction vs. Firefighter Safety.** June 1991.
- \*Martinette, Jr., Cecil V. Lynchburg Fire and Emergency Medical Services Department.  
Lynchburg, Virginia. **Learning Organizations and Leadership Style.**  
September 2002.
- McDowell, Anthony E. Henrico County Division of Fire. Richmond, Virginia.  
**Firefighting Fit: Identifying Barriers to On-Duty Physical Fitness Training in the Henrico County (VA) Division of Fire.** January 2008.
- McDowell, Anthony E. Henrico County Division of Fire. Richmond, Virginia. **The Wall of Fire: Training Firefighters to Survive Fires in Vinyl-Clad Houses.**  
September 2009.
- McGee, Kevin J. Prince William County Department of Fire and Rescue. Prince William County, Virginia. **Self-Inspection as an Alternative Fire Prevention Model.** March 1996.
- McGee, Kevin J. Prince William County Department of Fire and Rescue. Prince William County, Virginia. **Analysis of Need and Cost Justification for a Fire Service Communications System.** February 1997.
- McGee, Kevin J. Prince William County Department of Fire and Rescue. Prince William County, Virginia. **An Appreciative Inquiry of a Fire Department Organization.** December 1998.
- Monday, Clarence C. Martinsville Fire Department. Martinsville, Virginia. **Identifying and Managing Conflict Within the Fire Department.** December 2001.
- Mueller, Kurt. Chesterfield Fire and Emergency Medical Services. Chesterfield, Virginia. **Method to Reach a Larger Audience with Public Education Programs.** April 2010.
- O'Neal, John A. Portsmouth Fire, Rescue, & Emergency Services, Portsmouth, Virginia.  
**Reduce Risk and Liability With A Smart Approach for Emergency Responses.** July 1998.

- Poulin, Thomas E. Virginia Beach Fire Department. Virginia Beach, Virginia. **Mission Ready: An Evaluation of the Virginia Beach Fire Department Disaster Preparedness Program.** January 2006.
- Poulin, Thomas E. Virginia Beach Fire Department. Virginia Beach, Virginia. **Improving Operations: A Process Evaluation of the Virginia Beach Fire Department Post-incident Analysis Process.** July 2006.
- Rohr, David L. Fairfax County Fire and Rescue Department. Fairfax, Virginia. **Designing an Officer Development Program for Incumbent Officers of the Fairfax County Fire and Rescue Department.** October 2002.
- Sargent, Chase. Virginia Beach Fire Department. Virginia Beach, Virginia. **The Consolidation of Third Service EMS Functions into the Fire Service in Virginia Beach.** June 1993.
- Scott, L. Ray. Prince William County Fire and Rescue. Prince William, Virginia. **Building-to-Building Fire Risk in Modern Small Lot Single-Family Dwelling Communities.** November 2001.
- \*Senter, Jr., Edward L. Norfolk Fire and Paramedical Services. Norfolk, Virginia. **Initiating a Marketing Planning Process in the Norfolk Department of Fire and Paramedical Services.** October 1997.
- \*Senter, Jr., Edward L. Norfolk Fire and Paramedical Services. Norfolk, Virginia. **Evaluation of Fire Apparatus Design Changes in the Norfolk Department of Fire and Paramedical Services.** July 1998.
- \*Senter, Jr., Edward L. Norfolk Fire and Paramedical Services. Norfolk, Virginia. **Improving Fire Apparatus Life Span Projections in the Norfolk Department of Fire and Paramedical Services.** May 1999.
- Smolsky, Matt. Prince William County Department of Fire and Rescue. Prince William, Virginia. **Capturing Tomorrow's Volunteer Workforce.** April 2000.
- Wakeham, Ronald T. Norfolk Fire and Paramedical Services. Norfolk, Virginia. **A Pilot Study to Determine the Effect of OSHA's Occupational Exposure to Bloodborne Pathogens Final Rule on Prehospital Emergency Medical Care Providers Universal Precautions Practices.** August 1993.
- Wakeham, Ronald T. Norfolk Fire and Paramedical Services. Norfolk, Virginia. **The Impact of Budgeting Decisions on Fire Prevention Activities.** August 1994.
- Williams, Charles. Chesapeake Fire Department. Chesapeake, Virginia. **Fire Prevention Programs: Community Relations.** May 1991.

White, John J. Arlington County Fire Department. Arlington, Virginia. **Developing A Code of Conduct for the Arlington County Fire Department.** October 1998.

White, John J. Arlington County Fire Department. Arlington, Virginia. **Developing A Cancer Prevention Program for the Arlington County Fire Department.** September 2001.

### Washington

Andrews, Benjamin J. Clallam County District No. 3. Sequim, Washington. **The Resistance by Firefighters to Utilize Compressed Air Foam Systems (CAFS) Fire Streams.** December 2010.

Atkins, Rick. Vancouver Fire Department. Vancouver, Washington. **Maximum Level of Service - Have We Arrived Yet?** February 1991.

Bivins, Donald R. Clark County Fire Department District #5. Vancouver, Washington. **Affecting Fire Spread in Wildland/Urban Interface Areas.** December 1990.

Blanchard, Larry. King County Fire District #4. Seattle, Washington. **Regional Consolidation: Why Don't More Fire Departments in America Merge?** June 1989.

Boyd, William J. Bellingham Fire Department. Bellingham, Washington. **Measuring The Effectiveness of Disaster Preparedness Training For The City of Bellingham, Washington.** September 2001.

Boyd, William J. Bellingham Fire Department. Bellingham, Washington. **Identifying a Disaster Mitigation Planning Process for the City of Bellingham, Washington.** November 2002.

Boyd, William J. Bellingham Fire Department. Bellingham, Washington. **Analyzing the Frequency of Commercial and Multi-Family Occupancy Inspections in the City of Bellingham.** November 2003.

Charlston, Sr., Loren. Redmond Fire Department. Redmond, Washington. **Emergency Medical Services, Securing the Vote of Seniors.** June 1997.

Charter, Michael R. Spokane Valley Fire Department. Spokane Valley, Washington. **Safety Culture Perceptions in the Spokane Valley Fire Department.** July 2009.

Day, Andrew D. Bellingham Fire Department. Bellingham, Washington. **Assessment of Tsunami Hazard and Related Mitigation Plans in Bellingham, Washington.** June 2006.

- Day, Andrew D. Bellingham Fire Department. Bellingham, Washington. **A Social Marketing Approach to Disaster Preparedness Education.** May 2009.
- Edwardson, Willie. Wenatchee Fire Department. Wenatchee, Washington. **Planning for Success Through Budgeting.** November 1989.
- Fowler, John F. Sumner Fire Department. Sumner, Washington. **Sumner Fire Department: The Efficiency and Effectiveness of a Company-Level Inspection Program.** June 1998.
- Fowler, John F. Sumner Fire Department. Sumner, Washington. **The Impact of Jurisdictional Size and Population on E.O.C.'s.** February 1999.
- Ganz, Michael J. Bellevue Fire Department. Bellevue, Washington. **Analyzing the Effectiveness of the Current Acting Officer Training and Development Programs in the Bellevue, Washington Fire Department.** January 1997.
- Gillespie, Al H. Clark County Fire District Six. Vancouver, Washington. **A Study of the Management Structure of Clark County Fire District Six.** October 1994.
- Heitman, Steve. Mercer Island Fire Department. Mercer Island, Washington. **An Analysis of Sick Leave Use in the Mercer Island Fire Department.** March 2010.
- Hubbard, Thomas D. Aberdeen Fire Department. Aberdeen, Washington. **Annual Medical Evaluations at the Aberdeen Fire Department – Reducing the Risk of Heart Attack.** June 2010.
- Hubele, Kurt R. Richland Fire and Emergency Services Department. Richland, Washington. **The Operational Impact of Developing an Infection Control Program for the Richland Fire and Emergency Services Department.** September 1992
- Huntington, Thomas E. Richland Fire and Emergency Services. Kennewick, Washington. **Developing a Regional Fire Administration Model for Richland Fire and Emergency Services and the Tri-Cities Fire Service.** September 2010.
- Jacobsen, Jerold J. Marysville Fire District. Marysville, Washington. **Marysville Fire District Chief Officer Succession Program.** April 2002.
- Kroon, Bruce T. Bellevue Fire Department. Bellevue, Washington. **Initial Emergency Response to High-Rise Fire Alarm Rooms.** February 2009.
- Lewis, Eileen F. Tacoma Fire Department. Tacoma, Washington. **The Prerequisite Training Standard for Promotion to Fire Lieutenant in the Tacoma Fire Department.** October 1998.

- Lyon, Tracy B. Gig Harbor Fire & Medic One. Gig Harbor, Washington. **Gig Harbor Fire: Tactical Use of Compressed Air Foam during Interior Operations.** October 2009.
- Mattern, Donavon. Clark County Fire District 3. Brush Prairie, Washington. **Upgrading Emergency Medical Service Levels Determining Feasibility.** March 2001.
- Mattern, Donavon. Clark County Fire District 3. Brush Prairie, Washington. **Standard of Cover Objective Deployment Assessment.** December 2002.
- Matz, Darrell D. Tacoma Fire District. Tacoma, Washington. **Culture Survey of the Tacoma Washington Fire Department.** November 1989.
- McGaughey, James M. Snohomish County Fire District #1. Lynnwood, Washington. **"Functional and Partial Consolidation" Your Fire Department Should Realize that to be Functionally or Partially Consolidated with Surrounding Jurisdictions Could Hamper Your Future Effort Towards Total Operational Consolidation: A Realistic Look at Functional and Partial Consolidation and the Effects it could have on Total Operational Consolidation and Mergers.** February 1994.
- McKeen, Daniel K. Port Angeles Fire Department. Port Angeles, Washington. **Identifying High Fire-Risk Age Groups and Using Nontraditional Approaches to Deliver Prevention Programs.** June 1999.
- McLaughlin, William L. San Juan County Fire District #3. Friday Harbor, Washington. **Properties of Compressed Air Foam.** January 2001.
- Merritt, Warren A. Bellevue Fire Department. Bellevue, Washington. **Span-Of-Control for Battalion Chiefs for Effective Management, Development, and Administration of Personnel Revisited.** February 2000.
- Obtinario, Arlene F. Port Ludlow Fire & Rescue. Port Ludlow, Washington. **Training Topics Intended to Accelerate the Learning Curve for Fire District Commissioner Board Members.** December 2004.
- Oliver, Lynn. Mercer Island Fire Department. Mercer Island, Washington. **Regional Consolidation of Fire Services in King County.** April 1990.
- Olson, Daniel N. South Kitsap Fire and Rescue. Port Orchard, Washington. **Career Emergency Services Strategic Staffing Plan for South Kitsap Fire and Rescue.** October 2006.

- Olson, Daniel N. South Kitsap Fire and Rescue. Port Orchard, Washington. **Protection System Selection and Implementation Strategies for Residential Stove Top Fires for South Kitsap Fire and Rescue.** July 2007.
- Olson, Daniel N. South Kitsap Fire and Rescue. Port Orchard, Washington. **Severe Wind Response Strategies for South Kitsap Fire and Rescue.** July 2008.
- ◆Olson, Daniel N. Poulsbo Fire Department. Poulsbo, Washington. **Sick Leave Management Strategies.** July 2010.
- \*Reid, Darin E. Stanwood Camano Fire Department. Camano Island, Washington. **What are the Efficiencies of a Mass Vaccination Drive-Through Clinic Compared to a Walk-In Clinic?** July 2010.
- Rightenour, Gary W. Kirkland Fire Department. Kirkland, Washington. **Obstacles or Hurdles? Can the Fire Service Overcome the Obstacles to Educate Children in Fire and Accident Prevention?** June 1994.
- Roth, Karl G. Lakewood Fire District 2. Lakewood, Washington. **Developing a Rapid Damage Assessment Procedure for Lakewood Fire District 2.** November 2009.
- Senchyna, Michael E. Vancouver Fire Department. Vancouver, Washington. **Planning for Emergency Service Operations During Volcanic Events.** September 2005.
- Soptich, Lee A. Eastside Fire & Rescue. Issaquah, Washington. **A Qualitative Look at Turnout Times in Emergency Responses.** March 2005.
- \*Soptich, Lee A. Eastside Fire & Rescue. Issaquah, Washington. **Determining Core Emergency Scene Operational Standards for Eastside Fire & Rescue.** April 2008.
- Steele, Harold. Vancouver Fire Department. Vancouver, Washington. **An Integrated Emergency Response System.** September 1989.
- Tubbs, Chris. Mercer Island Fire Division. Mercer Island, Washington. **Strategic Planning: A Course for the Mercer Island Fire Division.** January 1999.
- Tubbs, Chris. Mercer Island Fire Division. Mercer Island, Washington. **Public Safety Departments: An Evaluation of the Consolidation of the City of Mercer island's Department of Public Safety.** January 2000.
- \*Tubbs, Chris. Mercer Island Fire Division. Mercer Island, Washington. **Public Safety Departments: A Second Evaluation of the Consolidation of the City of Mercer Island's Department of Public Safety.** November 2000.
- Tucker, Susan M. Central Pierce Fire and Rescue. Tacoma, Washington. **Critical Success Factors in Public Education.** September 1997.

Tucker, Susan M. Central Pierce Fire and Rescue. Tacoma, Washington. **Rewards and Recognition System: An Evaluation.** August 1998.

VanBeek, David R. Marysville Fire District. Marysville, Washington. **Analysis of Objective and Subjective Approaches to Target Hazard Evaluation in Marysville, Washington.** April 2009.

VanBeek, David R. Marysville Fire District. Marysville, Washington. **Historical Analysis of Fireworks Incident Data for Marysville Fire District, Washington.** February 2010.

Widdis, Edward C. Snohomish County Fire District #11. Everett, Washington. **Development of Combination Fire Districts From Historically Rural Volunteer Fire Districts in the State of Washington.** March 1993.

Wrightson, Steven G. Clark County Fire District 3. Brush Prairie, Washington. **Firewise Landscaping in Western Washington.** September 1995.

Ziesemer, George. Fire Protection District #9. Olympia, Washington. **Benefit Assessment: An Additional Funding Source.** February 1991.

Ziesemer, George. Thurston County Fire District #9. Thurston, Washington. **Cooperative Wildland Fire Prevention.** October 1991.

### Washington DC

King, T. Kevin. Fire Protection Programs Headquarters, U.S. Marine Corps. Washington, District of Columbia. **An Evaluation of Ambulance Cross-Staffing by U.S. Marine Corps Fire Departments.** February 1999.

King, T. Kevin. Fire Protection Programs Headquarters, U.S. Marine Corps. Washington, District of Columbia. **Advanced Life Support Engine Companies in the U.S. Marine Corps Base Quantico Fire & Emergency Services Division.** October 1999.

### Wisconsin

Austad, James. Oshkosh Fire Department. Oshkosh, Wisconsin. **Evaluation of Turnout Gear Maintenance Program for the Oshkosh Fire Department.** December 2008.

Austad, James. Oshkosh Fire Department. Oshkosh, Wisconsin. **Impact of Inspection Frequency for the Oshkosh Fire Department.** December 2009.

- Brooks, David J. Wisconsin Fire Service Training. Madison, Wisconsin. **Issues Concerning the Implementation of National Standard-Compliant Fire Service Training Programs.** January 1996.
- Bublitz, David L. Franklin Fire Department. Franklin, Wisconsin. **Determination of Sick Leave Usage for Fire Fighters Assigned to a Twenty-Four Hour Shift.** August 1992.
- Coon, Robert J. Menomonee Falls Fire Department. Menomonee Falls, Wisconsin. **The Need for Firefighter Wellness Programs.** December 1996.
- Croegaert, Kevin. Waukesha Fire Department. Waukesha, Wisconsin. **Status Assessment of Emergency Management Planning.** November 1999.
- Demien, Richard L. Hales Corners Fire Department. Hales Corners, Wisconsin. **Consolidation of Dispatch in a Four Community Area.** February 1991.
- Drake, Robert. Wisconsin Rapids Fire Department. Wisconsin Rapids, Wisconsin. **A Fire Officer Development Program for the Wisconsin Rapids Fire Department.** April 2004.
- Goplin, Robert N. Green Bay Fire Department. Green Bay, Wisconsin. **Human Factors Affecting Mayday Decisions in Green Bay Firefighters: Will They Call for Help When They Need It?** September 2009.
- Kluck, Timothy J. Marshfield Fire and Rescue Department. Marshfield, Wisconsin. **Components of a Firefighter Fitness/Wellness Program for the Marshfield Fire and Rescue Department.** October 1995.
- Koerner, Jr., Lyle N. Eau Claire Fire Department. Eau Claire, Wisconsin. **Identifying a Swiftwater Rescue Program for the Eau Claire Fire Department.** May 1998.
- Koerner, Jr., Lyle N. Eau Claire Fire Department. Eau Claire, Wisconsin. **Rationalization of a Stricter Fire Sprinkler Ordinance for the City of Eau Claire.** June 2000.
- Marohl, Marcy. Chippewa Valley Technical College. Eau Claire, Wisconsin. **Hands-On Training for Structural Forcible Entry.** March 2000.
- McFadden, David A. Fire Protection Technology, Fox Valley Technical College, Wisconsin State Fire Service Training. Appleton, Wisconsin. **A Quality Model for the Fire Service Why Not ...?** January 1990.
- Reece Jr., Eugene R. Appleton, Wisconsin. **Reducing Risk from False Fire Alarms in Appleton, Wisconsin.** October 2008.

- Rice, William Q. Wauwatosa Fire Department. Wauwatosa, Wisconsin. **Developing a Written Communication Protocol for the Wauwatosa, Wisconsin, Fire Department.** December 2002.
- Schulte, William. Eau Claire Fire Department. Eau Claire, Wisconsin. **Fire Education for the Hmong Community.** October 1991.
- \*Smerz, Andrew G. Milwaukee Fire Department. Milwaukee, Wisconsin. **Fire and Life Safety Education for the Elderly.** June 2003.
- Smerz, Andrew G. Milwaukee Fire Department. Milwaukee, Wisconsin. **Estimating Dollar Loss for Structural Fires in the City of Milwaukee.** March 2004.
- Timm, Kevin L. City of Two Rivers Fire Department. Two Rivers, Wisconsin. **Pre-Fire Planning: Does It Meet Current Needs for Efficient and Effective Fire Ground Operations for the City of Two Rivers Fire Department.** January 2003.
- Timm, Kevin L. City of Two Rivers Fire Department. Two Rivers, Wisconsin. **Code Enforcement Consolidation: Is it Right for the City of Two Rivers?** October 2004.
- Vorlander, Phillip C. Madison Fire Department. Madison, Wisconsin. **An Innovative Approach to Staffing for Fire Service Management and Incident Command.** July 1992.
- Waite, Mitchell R. Wisconsin Rapids Fire Department, Wisconsin Rapids, Wisconsin. **Wisconsin Rapids Fire Department Professional Development Program (PDP) Draft.** December 1999.

### Wyoming

- Blanksvard, Carl. Rock Springs Fire Department. Rock Springs, Wyoming. **Identifying Requirements for Reporting Hazardous Materials Storage to Local Fire Departments.** October 2007.
- Blanksvard, Carl. Rock Springs Fire Department. Rock Springs, Wyoming. **Determining Areas of Capabilities Expansion for Wyoming Regional Response Team 4.** May 2009.
- Blanksvard, Carl. Rock Springs Fire Department. Rock Springs, Wyoming. **An Examination of Fire Flow Determination Methods for Possible Use by Rock Springs.** October 2009.

- Cardinal, Ralph E. Casper Fire Department. Casper, Wyoming. **A Look at the Future: The Use of Artificial Intelligence in the Fire Service.** June 1991.
- Cortez, Timothy J. Casper Fire-EMS Department. Casper, Wyoming. **Developing Non-emergent Response Criteria for the Casper Fire Department.** September 2006.
- MacDonald, Doug. Casper Fire Department. Casper, Wyoming. **Traditional Collective Bargaining Must Change.** January 1990.
- Palmer, H. L. Jackson/Teton County Fire Department. Jackson, Wyoming. **Women in the Fire Service: Perspectives from the Male Volunteer Firefighter and His Spouse.** May 1993.
- Palmer, H. L. Jackson/Teton County Fire Department. Jackson, Wyoming. **Community All-Risk Management for the Fire Service.** April 1995.
- Wamsley, James K. Sweetwater County Fire District #1. Rock Springs, Wyoming. **The Path to Proficiency: Evaluation of Sweetwater County Fire District #1 NIMS Readiness.** November 2010.
- Wenke, Russell. Park County Fire District 2. Cody, Wyoming. **Development of an Effective Recruitment and Selection Program for a Volunteer Fire Department.** May 1992.