DOUGLAS R. SCHRAGE



EDUCATION Master of Science, Fire and Emergency Management, Oklahoma State University–Stillwater, 2005

Practicum Title: Applying the integration model of implementation to unify the fire and emergency medical services in the Anchorage, Alaska Fire Department

Bachelor of Science, Fire Service Administration, Western Oregon University, 1998

Associate of Applied Science, Fire Service Administration, University of Alaska Anchorage, 1992

PROFESSIONAL CREDENTIALS

Chief Fire Officer Designation, Commission on Professional Credentialing, Center for Public Safety Excellence, 2018

Executive Fire Officer, National Fire Academy, United States Fire Administration, 2010

RESEARCH AND PUBLICATIONS

Schrage, Douglas. (2016). "Learn From Andy's Story." *Pass It On: The Second Alarm,* Penwell. Schrage, Douglas. (2010). *Investigating the relationship of electronic communications and reductions in senior staff in the Anchorage Fire Department*. Applied Research Project, National Fire Academy.

Schrage, Douglas. (2009). Can the Anchorage Fire Department effectively and safely reduce the occurrence of command officers responding with emergency lights and sirens? Applied Research Project, National Fire Academy.

Schrage, Douglas. (2008). *Dispatchers and Firefighters: How do their Organizational Cultures Compare?* Applied Research Project, National Fire Academy.

Schrage, Douglas. (2007). "Officer mentoring preserves fire service heritage." *Fire Engineering*, 160 (7), 83–86.

PROFESSIONAL EXPERIENCE Fire Chief and Emergency Manager, Fairbanks, Alaska University Fire Department, October 2010–present

- Responsible for all aspects of fire protection and advanced life support to the Fairbanks community and university campus
- Serve as UAF Emergency Manager, responsible for campus readiness, emergency planning, continuity of operations, and directing the incident management team
- Improved Insurance Services Office Public Protection Classification to Class 2 (95th percentile among all fire departments)
- Improved cardiac arrest survival-to-discharge rate to better than State and National averages by implementing CPR and AED programs and leading the PulsePoint connected community initiative

- Authored and implented area-wide cooperative agreements for communications and radio discipline; staging; personnel accountability, and; firefighter rehabilitation
- Spearheaded and implemented automatic aid agreements among area fire departments, providing closest-unit response to serious fire and medical emergencies
- Led the implementation of centralized medical direction among area ambulance services
- Mobilized alumni and hiring authority statewide to advocate for replacement fire training and education facility
- Authored and implemented policy facilitating automatic external defibrillators on UAF campuses
- Authored and implemented policy on emergency action planning for all UAF departments and units
- Implemented mobile data and alerting systems
- Instituted policies for cancer awareness and prevention, firefighter safety, and behavioral health and wellness
- · Acquired \$1 Million in federal and state grants for life-saving and safety equipment

Community Solutions Summit, Seattle, Washington

Fire departments and community organizations discussed solutions to homelessness, drug abuse, and mental illness issues that are taxing public safety resources; conducted by Western Fire Chiefs Association and hosted by the Seattle Fire Department; 2019

Camp Fire Expedition, Paradise, California

Toured the site of the November 8, 2018 wildfire that overran Paradise, California, killing 86 and destroying 18,000 buildings; tour group included local and national fire officials, city managers and planning personnel, and insurance representatives, 2019

Interim Director, Fairbanks, Alaska

University of Alaska Fairbanks Police Department, June 2013–March 2014

 Supervise the operation of the police department and emergency dispatch during police chief vacancy

Deputy Fire Chief / Chief Operations Officer, Anchorage, Alaska

Anchorage Fire Department, March 1985–September 2010

- Represented and led the department at the behest of the fire chief through three mayoral administrations
- Interacted with agency directors and elected officials, testified before the Anchorage Assembly
- Responsible for fire and EMS operations, 9-1-1 emergency dispatch center; fire prevention, and training
- Interfaced with multiple State, regional, and local agencies in development and administration of mutual aid and interagency operating agreements

- Oversaw and coordinated contracts with Girdwood and Chugiak Volunteer Fire Departments
- Served with distinction in every rank from Firefighter/Emergency Medical Technician through Deputy Fire Chief

Tripod Complex Fire, Okanogan County, Washington Shadowed Incident Commander, Southeast NWCG Type I Incident Management Team, 2006

Student Firefighter, Fairbanks, Alaska University of Alaska Fairbanks Fire Department, November 1981–March 1985

ORGANIZATIONAL SERVICE AND LEADERSHIP

Board of Directors, Fairbanks Community Food Bank, 2019–present
Board of Directors, International Association of Fire Chiefs, 2018–present
Board of Directors, Rotary Club of Fairbanks, 2012–present
Board of Directors, Western Fire Chiefs Association, 2009–present
Board of Directors, Interior Fire Chiefs Association, 2012–present
President, Rotary Club of Fairbanks, 2019–2020
President, Western Fire Chiefs Association, 2016–2018
UAF Leader, American Heart Association Heart Walk, 2014, 2015, 2016, 2020
United Way of Tanana Valley Allocation Panel, April 2014, 2016, 2018
Co-chair, United Way of the Tanana Valley fundraising committee for UAF, 2016–2017
Commissioner, Fairbanks North Star Borough Road Service Area, April 2013–2016
Assistant Mission Director, Alliance For Smiles Weining Mission (China), March–April 2014
President, Alaska Fire Chiefs Association, 2007–2009
Youth hockey coach, South Anchorage Hockey Association, 1995–2010

PRESENTATIONS

"How to achieve 100% compliance with the rules: transitioning from a rule-bound to a values based organization." TED-like talk to Western Fire Chiefs Association First Officer and Ranking Chief Executive conference, Red Lodge (Montana), 2019

"Achieving sustained organizational cultural change," Lecture to Alaska Conference, Kenai, 2018

"Addressing a toxic organizational culture," Lecture to Alaska Conference, Kenai, 2018

"Firefighter Cancer Awareness and Prevention Implementation," Lecture to Alaska Fire Chiefs Association Leadership Summit, Juneau, 2018

"Partnerships in Fire Resilience: How to Prevent Fires and Prepare Yourself and Your Home." UAF Discover Alaska Series public lecture, Fairbanks, 2017

"Linking Leadership to Service." Lecture to Leadership Fairbanks, Fairbanks, 2016 "Politics at Every Level: Company Officer Engagement in the Local Political Process," Lecture to Alaska Fire Conference, Fairbanks, 2016

"Fire Officer Labor Relations," Lecture to Alaska Fire Conference, Fairbanks, 2016
"Leadership Lessons, a Chief's Perspective," Lecture to Alaska Fire Conference, Anchorage, 2013
Keynote speaker, 9-11-01 Remembrance Ceremony, Fairbanks, 2011
Keynote speaker, 9-11-01 Remembrance Ceremony, Anchorage Fallen Firefighters Memorial, 2009

OTHER PROFESSIONAL CONTRIBUTIONS

FirstNet National Public Safety Broadband Network Superuser Group, July 2020–present Crisis Now Anchorage Workgroup: agencies, organizations, and individuals working together to design and build a continuum of behavioral health crisis services for Anchorage, 2020–2021 Led the effort to successfully implement PulsePoint for the Fairbanks North Star Borough to increase survivability from cardiac arrest through community engagement; this involved securing sustained charitable financial commitments from numerous sources, 2018–2019 Panelist, 2017 Alaska Unmanned Aerial Systems Interest Group, Alaska Center for Unmanned Aerial Systems Integration, Fairbanks, 2017

Proposed and shepherded legislation to reduce impediments to the acquisition of automatic external defibrillators (HB4); passed unanimously and signed into law by Governor Walker, 2015

International Association of Fire Chiefs Intrastate Mutual Aid Committee, 2011–2013

Peer Grant Reviewer, U.S. Department of Homeland Security Assistance to Firefighters Grants

Program, 2009

ACADEMIC SERVICE

University of Alaska Fairbanks Paramedic Services Advisory Committee, 2010–present Adjunct Instructor, FIRE 101 Principles of Emergency Services, 2019–2021 Adjunct Instructor, HSEM 402 Incident Command for Emergency Medical Services, 2016–2021 Adjunct Instructor, HSEM 439 Emergency Services Supervision, 2015–2021 Adjunct Instructor, HSEM 440 Advanced Principles of Fire Service Administration, 2014–2020 Editorial Board, International Fire Service Journal of Leadership and Management, 2008–2020 Developed Fire Service Administration concentration in Bachelor of Emergency Management curriculum consisting of HSEM 402, 439, and 440; approved Spring, 2015 Guest Lecturer, Academic Leadership Institute, University of Alaska Fairbanks, 2014 Chair, University of Alaska Anchorage Emergency Services Advisory Committee, 2009–2010

HONORS

Chief Officer of the Year, Interior Alaska Fire Chiefs Association, 2020
Distinguished Service, Rotary International District 5010, 2020
Warren Cummings Fire Chief of the Year, Alaska Fire Chiefs Association, 2019
Hearts Ablaze Service Award, American Heart Association, 2019
Honorary Member, National Honor Society Order of the Sword and Shield, 2018
Unit Citation, University Fire Department, 2017

Carol Brice Community Service Award, Arctic Alliance for People, 2016
United Way of Tanana Valley, Presidential Award, 2015
Distinguished Service, University Fire Department, 2015
Rotarian of the Year, Fairbanks Rotary Club, 2014
American Heart Association Leadership Award, 2014
Business and Professional Excellence, UAF Alumni Association, 2013
Ken Akerly Fire Service Leadership Award, State of Alaska Division of Fire and Life Safety, 2009
International Association of Fire Fighters Leadership Award, 2002

PROFESSIONAL AFFILIATIONS

Alaska Emergency Management Association, 2019—present National Fire Protection Association, 2010—present Interior Fire Chiefs Association, 2010—present International Association of Fire Chiefs, 2003—present Western Fire Chiefs Association, 2003—present Alaska Fire Chiefs Association, 2002—present International Association of Fire Fighters, 1985—present

REFERENCES

