



Michael J. Fagel, Ph.D., CEM

Certified Emergency Manager

Dr. Fagel is an accomplished Certified Emergency Manager who participated in the UAE National Crisis Management Center Phase 1 study in 2005. He has served for nearly 30 years in all phases of public safety as a state law enforcement officer as well as a firefighter and an emergency medical services officer. He spent ten years at the Federal Emergency Management Agency (FEMA) headquarters responding to disasters worldwide, including 9-11 in New York City. He also served as a Critical Incident Stress Debriefing (CISD) during the Oklahoma City Bombing in 1995.

Relevant Experience:

Currently, Dr. Fagel is an instructor at the University of Chicago in their new masters of Threat Response Management Program. Also he is an instructor for Benedictine University's Masters in Public Health Program., as well as an instructor at Eastern Kentucky University in their Safety Security Emergency Management Masters program. He is a guest lecturer at NIU, as well as part of the Northwestern University MPAA summer instructional staff. He was a team leader at the Louisiana State University's National Center for Bio Medical Research and training (NCBRT) in their Response to Agricultural Terrorism Training Program, as well as their Public Health Programs in Response to High Consequence Events.

He has delivered over 350 lectures across the nation and written over 100 articles on safety & disaster planning. Also, he was on the National Domestic Preparedness Office SLAG team (NDPO) at the FBI in Washington.

Fagel spent ten years at FEMA in their Occupational Safety & Health Cadre in Washington, responding to incidents and disasters such as the Oklahoma City Bombing where he worked as a safety officer and CISD de briefer. Most recently, he served the FDNY for over 100 days at New York City World Trade Center 9-11 Attacks.

He spent 2 years helping Middle East nations create a national response plan and create a new FEMA type organization. He has several mid east deployments for an extended period. He was a delegate to the European Conference on Emergency Management held in Budapest in 2007.

Along with these other assignments, Fagel is a Homeland Security Analyst at the Argonne National Laboratories engaged in the protection of Critical Infrastructure

Also he is a member of the Northern Illinois Critical Incident Stress Debriefing team, the International Association of Fire Chiefs Committee on Safety and Health, as well as their Terrorism Committee. He serves on the Illinois Terrorism Task Force, and was the Region V President for the International Association of Emergency Managers, and was a Certified Emergency Manager Commissioner (CEM) for IAEM as well.

He has published two textbooks on Food Safety and Emergency Management topics, as well as an editor for numerous trade textbook chapters.

- ✚ Served as a member of numerous task force teams and projects. He currently serves as a member of the Illinois Terrorism Task Force. He is also a member of the Illinois Mobile Emergency Response Team. Also, he is a technical support specialist and on-scene assistance advisor to several federal agencies. He currently is working on numerous domestic preparedness projects. He provides WMD Instruction for the US Army Soldier Biological Chemical Command.
- ✚ Served on the command staff of numerous presidential-declared disasters for FEMA. He has served on numerous federal teams working on doctrine and national training scenarios, and he is part of the critical infrastructure response team.



- ✚ Served on several large projects and held key roles. He has served as a member of the advisory board for the Automated Exercise and Assessment System (AEAS) and the CERiac Communications Project for the National Guard Bureau. He provided support to the Salt Lake City Olympics in 2002, as well as to the Atlanta Olympics Resource Acquisitions Group of GMAG in 1996. Also he has participated in national EOC planning and CONOPS development for several venues in the USA and the Middle East.
- ✚ Served as the Director of Emergency Management. He has served as the Director of Emergency Management for the Sugar Grove Emergency Planning District in Kane County, Illinois for five years.
- ✚ Retired as a Captain with the North Aurora Fire Department. He recently retired as a Captain with the Fire Department after 28 years. He served in numerous staff and line positions within the agency.

Technical Support Specialist, Federal Defense Contractors

1996 - Present

Provide technical and operations support to several Defense and Homeland Security Contractors on Analysis, Training, Project oversight, Program Evaluation and related issues.

EMS Coordinator, North Aurora Fire-Rescue

1976-1991

Develop and implement Emergency Medical Services operations in community. Provide curriculum instruction and improved enhancements to systems in its formative years. Provide guidance in telecommunications, radio, and 911 support in its initial phases and implementation in city wide based systems.

Emergency Management Division Director, North Aurora Fire Rescue

1995-2002

Support formation of partnership within the community fire district and municipality on emergency management planning operations, EOC planning, operations, training and support.

Disaster Safety Officer, Federal Emergency Management Agency (FEMA)

1995 - 2005

Served as OSH representative on senior staff at various federally declared disasters or significant national events. Worked to support other federal agency partners at DFO as well. Training, Risk assessment and accident investigation were also shared with Disaster Security Officers.

Regulatory Affairs & Compliance, Aurora Packing Co.

1975-2003

Provided regulatory oversight for five facilities dealing in national and international food products. Cargo security, facility vulnerability and logistics functions were also in daily operational purview, as well as OSHA, DOT, USDA, EPA compliance

Instructor, Master of Public Health programs: Benedictine University, Lisle IL

2002-Present

Provide MPH students with Disaster Management CORE instruction, provide for internship support of students as well. Homeland security curriculum development and instruction.

Instructor, Masters of Loss Prevention & Homeland Security Eastern Kentucky University 2003-Present

Instructor-Developer in Masters of Loss Prevention Program, Safety Health and Homeland security curriculum.

Lecturer and Instructor, Academy of Counter-Terrorist Education, Louisiana State University (Part-Time),

2003- Present

Under guidance by the ODP of the Department of Homeland Security, Manage the development process of agricultural terrorism and programs of instruction for emergency response & emergency management personnel as part of the Department of Homeland Security's (DHS) Office of Domestic Preparedness' Consortium.

PW Instructor, (TEEX) NERRTC; Public Works Response to Terrorism Texas A & M University System (Part-Time),

2003- Present



Provide instructional support to TEEX-NERRTC on the delivery and development of field modifications in course delivered on Emergency Response to Terrorism, Public Works nationwide.

US ARMY, RDECOM, Aberdeen Proving Grounds, MD (formerly SBCCOM), 2002-Present
Deliver WMD instruction to facility managers at federal establishments nationwide on methods to train and prepare for WMD events. Provide ongoing support and technical guidance for re evaluation of the delivered product.

DHS/FEMA, Emergency Management Institute, Emmitsburg, MD 2000-Present
Provide instructional services and support of Emergency Response to Terrorism(NFA) as well as Homeland Security Preparedness Planning course of instruction,(EMI) both on the residential campus and nationwide

Strategic National Stockpile Planner 2003-Present
Provided technical support to numerous state and county agencies on the CDC initiative to provide emergency pharmaceuticals and support during initial critical phases of a biological emergency.

Security Analyst, Argonne National Laboratory, Argonne, IL 2004-Present
Critical Infrastructure and analysis for DIS division, technical support on HSPD Agriculture and Critical Infrastructure

EDUCATION

- PhD Columbia Southern, AL Safety & Disaster Management
- MS Columbia Southern, AL Occupational Safety & Health
- BS Univ. Nebraska , NE Criminal Justice/ Fire Prevention Engineering
- AA Univ. Nebraska, NE, CJ

CONTINUING EDUCATION

Attend and lecture at Emergency Management Conferences worldwide
Maintain certification CEU for CEM & other certifications

PUBLICATIONS

Authored over 200 articles on safety, security, disaster management and emergency planning and response.
Contributing Editor to Occupational Hazards, Industrial Fire Chief, National Provisioner, NDPO Beacon
Published 4 textbooks on Emergency Planning and Operations, Homeland Security, Food Safety

HIGHLIGHTS OF EXPERIENCE:

- Safety Officer, Ground Zero, New York WTC, 2001
- Safety Officer, CISD Debriefing, Oklahoma City Bombing 1995
- Senior Program Manager
- Emergency Services -1970
- Emergency Mgmt-1976
- Federal Support Ops - 1991
- SGE, OSHA VPP- 1991
- DSO, FEMA HQ, 1995



CERTIFICATIONS:

- National Registry EMT-B
- Certified Emergency Manager
- Firefighter/HAZMAT Specialist
- Certified Hazard Control Mgr
- Certified Trauma Responder
- WSO Certified Govt. Safety Officer

GOVERNMENT CLEARANCE:

- Permanent Secret (DoD)
- Top Secret Q, DoE

SELECTED TECHNICAL PROJECT EXPERIENCE:

- Advisory Board, Automated Exercise and Assessment System (AEAS), National Guard Bureau
- Advisor, CERiac Communications Project, National Guard Bureau
- EOC Support, Salt Lake City Olympics
- National EOC Planning & CONOPS- USA and Middle East Venues

Publications

EOC Operations and Design, Chicago Spectrum Press, ISBN 978 1 58374 173 3
2007

Food Safety Law, Van Nostrand Rheinhold, 1997

National Safety Council, Accident Prevention Manual Chapters