

Mr. John G. Kappenman is principal of Storm Analysis Consultants, and has been an active researcher on geomagnetic storms, EMP, and their disruptive effects on electric power systems. He was one of the principal investigators for the EMP Commission in this area and was a principal investigator examining the Vulnerability of the Electric Power Grid for Severe Geomagnetic Storms for FEMA under Executive Order 13407. He was also one of the Principal Contributors to the 2008 US National Academy of Sciences Report on "Severe Space Weather Events—Understanding Societal and Economic Impacts". Kappenman was the first to research to analyze past geomagnetic storms

Dr. Peter Vincent Pry is the Executive Director Task Force on National and Homeland Security and member of the Congressional EMP Task Force. He has served: on the Commission on the Strategic Posture of the United States established by the U.S. Congress (2008-2009); as Director of the United States Nuclear Strategy Forum, an advisory body to Congress on policies to counter Weapons of Mass Destruction (2005-2009); on the Commission to Assess the Threat to the United States from Electromagnetic Pulse (EMP) Attack (also commonly known as the EMP Commission), established by the U.S. Congress (2001-2008); as Professional Staff on the House Armed Services Committee of the U.S. Congress, with portfolios in nuclear strategy, WMD, Russia, China, NATO, the Middle East, intelligence, and terrorism (1995-2001); as an Intelligence Officer with the Central Intelligence Agency responsible for analyzing Soviet and Russian nuclear strategy and operational plans (1985-1995), where he was formally recognized by the agency for his expertise, groundbreaking research, and his outstanding accomplishments during his 10 years of service; and as a Verification Analyst at the U.S. Arms Control and Disarmament Agency responsible for assessing Soviet compliance with nuclear and strategic forces arms control treaties (1984-1985)

Mr. Thomas S. Popik is Chairman, President, Director, and co-founder of the Foundation for Resilient Societies. Mr. Popik holds a Master of Business Administration from Harvard Business School and a Bachelor of Science in Mechanical Engineering from MIT.

Andrea Boland Maine state legislator responsible for passing the first-ever state EMP and geomagnetic disturbance legislation.

James Terbush, MD, MPH is a disaster medicine specialist and emergency public health physician. He is senior partner at Martin Blanck and Associates. In more than 30 years of Government service, Dr. James "Jim" Terbush has served in more than 80 countries as the Physician to forward-deployed U.S. personnel. During his assignment as a Flight Surgeon, he received the Navy's Flight Surgeon of the Year award for his actions with a search and rescue team in Iceland. He then completed a Family Practice residency and was Chief Resident at Naval Hospital Bremerton, WA. Following training, he was selected to be the Family Physician/Flight Surgeon at the Naval Medical Clinic London. In 1991, he volunteered for Operations DESERT SHIELD/DESERT STORM, where he served as Casualty Receiving Officer with Fleet Hospital 6/22 in Bahrain. **Randy White** is CEO of Jaxon Engineering, a Colorado Springs specialist in EMP protection.