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Professor Boger is currently Interim Vice President and Dean of Research as well as Chairman of the Information Sciences Department at the Naval Postgraduate School. He has previously served as Dean of the Division of Computer and Information Sciences and Operations. He has also served as Chairman of the Information Systems Academic Group, the Command and Control Academic Group, the Information Warfare Academic Group, and the Computer Science Department at the Naval Postgraduate School.

Professor Boger holds a B.S. in Management Science from the University of Rochester (1968), an M.S. in Management Science from the Naval Postgraduate School (1969), and an M.S. in Statistics (1977) and a Ph.D. in Econometrics (1979) from the University of California, Berkeley. Following his commissioning from the Regular NROTC program at the University of Rochester, he served in various student, fleet (surface warfare), advisory, and instructor billets until 1975 when he resigned his commission to pursue full-time doctoral studies. He has been a civilian faculty member at the Naval Postgraduate School since 1979, where his teaching interests have focused on command and control, information operations, space systems, econometrics, cost analysis, systems analysis, and transportation/logistics systems. Additionally, he has served as academic associate (advisor) for curricula in information systems technology, joint C4I systems, space operations, scientific and technical intelligence, intelligence information management, telecommunications, systems analysis, and transportation/logistics.

Professor Boger's recent research interests have centered on network-centric warfare, FORCEnet, and systems engineering and architectures for C4I and space systems in support of Joint Force Component Commanders, Joint Force Commanders, and component organizations. His current research centers on 1) organizational structures to facilitate technical evaluations of network-centric requirements; 2) maritime domain awareness technologies, organizations, and processes; and 3) command and control issues associated with ballistic missile defense systems.

Prior research focused on evaluation of limited objective experiments supporting joint experimentation and near-real-time mission rehearsal capabilities using simulation model outputs broadcast via the Global Broadcast System. In the past, he has worked with the National Reconnaissance Office in developing alternative concepts of operation for directly linking national sensor systems to the Joint Force Commander and to weapon systems. These sensor-to-shooter assessments have examined client-server architectures, direct downlinks, and long-range, precision-strike weapon systems, such as Tomahawk, ATACMS, and NTACMS. Additionally, several assessments focused on the feasibility of injecting national sensor information into the CEC grid to permit pre-apogee intercepts of theater ballistic missiles by advanced Standard Missiles. Other research efforts have focused on methodologies for costing high technology systems and modifications to those systems, production-rate cost models, evaluation of information systems, econometric methods, transportation and logistic systems, and a wide variety of space-based sensor and communication systems. Professor Boger has published widely in the command and control, cost analysis, transportation, and econometrics literature.