

## **Biographical Summary**

**Bryan V. Oliver** is a theoretical plasma and beam physicist (Ph.D. Cornell University, '94). Presently he is a Deputy Director in the Radiation and Electrical Sciences Center at Sandia National Laboratories, New Mexico where he leads the Radiation Effects Sciences and Applications Group. His primary areas of expertise are in theory and simulation of intense electron and ion beam generation and propagation, MHD and electron Hall MHD (EHMHD), Z-pinches, X-ray radiography, Radiation Effects and intense Electromagnetic Pulse (EMP). He is a Fellow of the IEEE.