Gregory Boebinger Biographic Sketch



Greg Boebinger is a condensed matter physicist recognized for his research involving high magnetic fields. Boebinger was born in Cincinnati, Ohio and grew up in Indianapolis, Indiana. He graduated from Purdue University in 1981 with undergraduate degrees in physics, electrical engineering, and philosophy. After a year as a Churchill Fellow at Cambridge University, he began working toward his Ph.D. at MIT, which he received in 1986 for experiments performed

at the Francis Bitter Magnet Laboratory on the fractional quantum Hall effect. After a year as a NATO Postdoctoral Fellow at the Ecole Normale Superieure in Paris, Boebinger accepted a position at Bell Laboratories, where he established his own pulsed magnet laboratory and began his research on high temperature superconductivity. In 1998, Boebinger moved to Los Alamos National Laboratory (LANL) to become director of the pulsed magnet laboratory of the new National High Magnetic Field Laboratory (MagLab), founded in 1990 as a partnership among Florida State University (FSU), the University of Florida (UF), and LANL. In 2004, Boebinger became director of the MagLab, moving to its FSU headquarters and accepting appointments as Professor of Physics from both FSU and UF. Greg Boebinger is a member of the National Academy of Sciences and the American Academy of Arts and Sciences.