

Dr. John R. Dorgan
Faculty Trustee

John R. Dorgan is currently Professor of Chemical and Biochemical Engineering at the Colorado School of Mines where he also serves as the Site Director of the Colorado Center for Biofuels and Biorefining (C2B2). He received his BS in Chemical Engineering *summa cum laude* from the University of Massachusetts at Amherst in 1986 and his PhD, also in Chemical Engineering, from the University of California at Berkeley in 1991. While studying at Berkeley, Professor Dorgan held a Hertz Fellowship based in part on a technical interview with Professor Edward Teller. Subsequently, he completed postdoctoral studies at the Max Planck Institute for Polymer Research in Mainz, Germany. He began his academic career at the Colorado School of Mines in January of 1993 and received the National Science Foundation's prestigious CAREER Award in 1995. Professor Dorgan was promoted through the ranks from Assistant, to Associate, to full Professor. He has published over 60 peer reviewed journal articles on a wide range of subjects in polymer science and engineering and has received over \$4 million dollars in research funding from the NSF, EPA, DOE, and USDA in support of his work at Mines. In 2005, he was elected President of the Bioenvironmental Polymer Society. In 2006 he led a successful effort to organize C2B2, an industry sponsored research center involving faculty and staff from the Colorado School of Mines, the University of Colorado at Boulder, Colorado State University, and the National Renewable Energy Laboratory.

Professor Dorgan feels that ecological concerns are a predominant research motivator for the 21st century; humanity must develop sustainable systems to satisfy its need for materials and fuels while combating global warming. His research focuses on developing new bioplastics and bioplastic nanocomposites which are based on renewable resources as well as on new process technologies for biorefining.

Professor Dorgan began his term as the inaugural Faculty Trustee in June 2008 and will serve until December 31, 2010.

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