

### **Mark Lundstrom, Purdue University (Monday: Nanoelectronics)**

Mark Lundstrom is the Don and Carol Scifres Distinguished Professor of Electrical and Computer Engineering at Purdue University. He was the founding director of the NSF-funded Network for Computational Nanotechnology (known world-wide for its science gateway, [www.nanoHUB.org](http://www.nanoHUB.org)). Lundstrom earned his bachelor's and master's degrees from the University of Minnesota in 1973 and 1974, respectively and joined the Purdue faculty upon completing his doctorate on the West Lafayette campus in 1980. Before attending Purdue, he worked at Hewlett-Packard Corporation on integrated circuit process development and manufacturing. His current research interests focus on the limits of transistors and on the physics and technology of energy conversion devices. Lundstrom is a fellow the Institute of Electrical and Electronic Engineers (IEEE), the American Physical Society (APS), and the American Association for the Advancement of Science (AAAS). He has received several awards for his contributions to research and education and is a member of the U.S. National Academy of Engineering.