



FIRST INTERNATIONAL NANOTECHNOLOGY CONFERENCE ON COMMUNICATION AND COOPERATION

Speaker's Bio

James D. Meindl
Professor of Microelectronics
Georgia Institute of Technology

James Meindl is the Director of the Joseph M. Pettit Microelectronics Research Center and the Joseph M. Pettit Chair Professor of Microelectronics at the Georgia Institute of Technology. He is also Director of the Interconnect Focus Center, a multi-university research effort managed jointly by the Microelectronics Advanced Research Corporation and the Defense Advanced Research Projects Agency for DoD. His current research interests focus on physical limits on gigascale integration and nanotechnology. Meindl is a Life-Fellow of IEEE and the American Association for the Advancement of Science, and a member of the American Academy of Arts and Sciences and the National Academy of Engineering. In September 2004 he was presented with the 2004 SRC Aristotle Award, recognizing outstanding teaching in its broadest sense. He was awarded first place on the IEEE International Solid State Circuits Conference 50-Year Anniversary Author Honor Roll, 2003. He received the Georgia Institute of Technology 2001 Class of 1934 Distinguished Professor Award, the IEEE Third Millennium Medal in 2000, the 1999 SIA University Research Award, and the 1997 Hamerschlag Distinguished Alumnus Award from Carnegie Mellon University. Meindl received his bachelor's, master's and doctor's degrees in electrical engineering from Carnegie Institute of Technology (Carnegie Mellon University).