

ACKNOWLEDGEMENTS

We are grateful to the following organizations for their generosity and participation in the Microsystems Industrial Group (MIG). Their membership makes possible the continuing operations of the Microsystems Technology Laboratories:

- AMD
- Analog Devices
- Applied Materials
- Hewlett-Packard
- IBM Corporation
- Intel Corporation
- National Semiconductor
- Novellus Systems, Incorporated
- Samsung
- Texas Instruments, Inc.

We would also like to acknowledge past support of the Microsystems Technology Laboratories by the following organizations:

Agere Systems	Hybrid Systems Corporation (Sipex)
Compaq Computer Corporation	Hughes Research Laboratories
Delco Electronics Corporation	Keithley Instruments, Inc.
Eaton Ion Beam Systems Division	Motorola, Inc.
The Charles Stark Draper Laboratories	NCR Microelectronics
Ford Motor Company	Polaroid Corporation
GCA Corporation	Rockwell
General Electric Company	Raytheon Corporation
General Motors Corporation	Sanders Associates, Inc.
GenRad Incorporated	Teradyne Incorporated
Hewlett-Packard	United Technologies Corporation

We also wish to acknowledge the support of those organizations who have generously contributed equipment for use at the Microsystems Technology Laboratories:

Agere Systems	Intel Corporation
Analog Devices	Keithley Instruments, Inc.
Applied Materials	Lucent Technologies
Compaq Computer Corporation	MIT Lincoln Laboratory
Digital Equipment Corporation	Mass-Vac, Inc.
Electronic Visions	Millipore
FEI Company	Motorola
GCA Corporation	NESLAB Instruments, Inc.
GenRad Incorporated	Novellus
GTE	Semitest
Hewlett-Packard Company	WYKO Corporation
IBM Corporation	

Finally, we wish to thank our **research sponsors**:

U.S. Government

- Department of Defense
 - Air Force Office of Scientific Research
 - Air Force Research Laboratory
 - Advanced Research and Development Activity
 - Army Research Laboratory
 - Army Research Laboratory Collaborative Technology Alliance
 - Army Research Office
 - Army Research Office Multi-Disciplinary University Research Initiative
 - DARPA
 - DARPA Optocenter
 - DARPA Power Aware Computing/Communication Program
 - Defense University Research Initiative on Nanotechnology
- Institute for Soldier Nanotechnologies
- Missile Defense Agency
- National Defense Science and Engineering Graduate Fellowship
- Office of Naval Research
- United States Air Force
- Jet Propulsion Laboratory
- National Institutes of Health
 - National Center for Research Resources
 - National Institute of Diabetes and Digestive and Kidney Diseases
 - National Institute of Biomedical Imaging and BioEngineering
- National Aeronautics and Space Administration
- NOAA: MIT Sea Grant College Program
- National Science Foundation
 - NSF CAREER Award
 - NSF Center for Material Science and Engineering
 - NSF Graduate Research Fellowship
 - NSF Materials Research Science and Engineering Center at MIT
 - NSF Nanoscale Interdisciplinary Research Team
 - NSF SGER
 - NSF/SRC Engineering Research Center for Environmentally Benign Semiconductor Manufacturing
- Presidential Early Career Award for Scientists and Engineers (PECASE)
- Quantum Computing Graduate Research Fellowship

Private Industry

- 3M Corporation
- ABB Corporate Research
- AMD
- Analog Devices
- Applied Materials
- Applied Materials Graduate Fellowship
- Baden-Daetwil of Switzerland
- Bell Labs CRFP Fellowship
- Carnegie Corporation of New York
- Catalyst Foundation
- CreatV Micro Tech
- Hewlett-Packard
- IBM Corporation
 - IBM Faculty Award
 - IBM Fellowship
 - IBM Ph.D. Fellowship
- Infineon Technologies
- Intel Corporation
 - Intel Foundation Ph.D. Fellowship
- Lucent Technologies
- MagnaChip
- Merck
- Microsoft
- Mitsubishi Electric
- Molecular Imprints, Inc.
- NEC Research Fund
- Pacific Scientific
- Pfizer
- Pirelli S.p.A
- Plymouth Grating Laboratory
- Q-Peak Inc.
- Rohm and Haas
- Samsung Lee Kun Hee Scholarship Foundation
- Siltronic AG
- Texas Instruments, Inc.
- The Carnegie Corporation of New York

MIT

- Biotechnology Process Engineering Center
- Buschbaum Fund
- Cambridge-MIT Institute
- Center for Bits and Atoms
- Center for Integrated Circuits and Systems
- Center for Materials Science and Engineering
- Deshpande Center for Technological Innovation
- Draper Laboratories
- DuPont-MIT Alliance
- iCampus (MIT-Microsoft Alliance)
- Intelligent Transportation Research Center
- Karl Chang Innovation Fund at MIT
- Lincoln Laboratory
- Media Lab
- Lincoln Laboratory Advanced Concepts Committee
- Microchemical Systems Technology Center
- NSF MRSEC
- Singapore-MIT Alliance

Other

- CELab, Digital Life, and Things That Think Research Consortia
- CSBi/Merck Fellowship
- David and Lucille Packard Foundation
- Dutch Foundation for Applied Sciences (MTK)
- Fannie and John Hertz Foundation
- Howard Hughes Medical Institute
- Institute of Microelectronics, Singapore
- Intelligent Microsystems Center (Pohang University of Science and Technology)
- Interuniversity MicroElectronics Center
- Korea Institute of Science and Technology Intelligent Microsystem Center
- Korean Institute of Machinery and Materials
- Korean Institute of Metallurgy and Manufacturing
- La Caixa Foundation
- Microelectronics Advanced Research Corporation
 - C2S2
 - GSRC
 - IFC
 - MSD
- Microchemical Systems Technology Center
- MicroPhotonics Consortium
- Nanolab SBIR
- Outgoing Marie Curie Fellowship
- Semiconductor Research Corporation
 - SRC Engineering Research Center for Benign Semiconductor Manufacturing
- Swartz Foundation
- University of Illinois at Urbana-Champaign
- Whitaker Foundation