

Turning Ideas into Reality

Engineers and scientists use the latest science, tools and technology to bring ideas to life.

Having a mentor to push and challenge you is worth more than any book.
Manijeh Razeghi, Director, Center for Quantum Devices, Northwestern University

Find a mentor who will support and encourage you.
Simonetta Grilli, Research Scientist, Italian National Institute of Applied Optics



You don't always need thousands of dollars worth of equipment to get interesting results, you just need an idea.
Tanya Kosc, Scientist, Laboratory for Laser Energetics, Rochester University



Don't sweat the small stuff... find a field you enjoy, work hard, and do your best.
Maryellen Giger, Professor, Department of Radiology, University of Chicago

SPIE
Women in Optics

Because dreams need doing.