

FY 2009 FSURF EQUIPMENT GRANT AWARDS

AWARD/ FACULTY	EQUIPMENT
<p>\$47,104 (pending)</p> <p>Dr. Dmitry Smirnov (MagLab) Dr. Stephen McGill (MagLab) Dr. Peng Xiong (Physics) Dr. Peter Lee (Applied Supercon Center) Dr. Ken Knappenberger (Chemistry)</p>	<p>“Cryogenic Scanning Microscope for In-Situ Spectroscopy and Imaging”</p>
<p>\$43,700</p> <p>Dr. Lloyd Engel (MagLab) Dr. Irinel Chorescu (Physics) Dr. Ongi Englander (Mech. Eng) Dr. Peter Lee (Applied Supercon Center) Dr. Dragana Popovic (MagLab) Dr. Xiong Peng (Physics)</p>	<p>“Electron and Ion Beam Nanolithography System”</p>
<p>\$40,170</p> <p>Dr. Chad Eby (Art Dept) Dr. Scott Stagg (Institute of Molec Bio) Dr. Hong Li (IMB) Dr. Denise Bookwalter (Art Dept.)</p>	<p>“3-D Printer for the Study of Form in the Arts and Sciences”</p>
<p>\$32,221 (pending)</p> <p>Dr. Kathryn Jones (Bio) Dr. Michael Roper (Chemistry) Dr. Joel Kostka (Oceanography) Dr. Laura Keller (Bio) Dr. Thomas Keller (Bio) Dr. Hong-Guo Yu (Bio)</p>	<p>“Real Time PCR Detection Systems for Quantitative Analysis of Gene-Expression and Gene Copy Number”</p>
<p>\$33,690</p> <p>Dr. Jack Saltiel (Chemistry) Dr. Igor Albugin (Chemistry) Dr. Jeff Chanton (Oceanography) Dr. Edwin Hilinski (Chemistry) Dr. Markus Huettel (Oceanography) Dr. Michael Roper (Chemistry) Dr. Mykhailo Shatruk (Chemistry) Dr. Joe Schlenoff (Chemistry) Dr. Albert Stiegman (Chemistry) Dr. Lei Zhu (Chemistry)</p>	<p>“Time-Resolved Upgrade for Fluorescence Spectrometer”</p>
<p>\$22,067</p> <p>Dr. Meghan Mitchell (Art Dept.)</p>	<p>“3D Scanner and Laser Cutter for a Form Physicalization Lab for Creative Research (Form Lab)”</p>

FY 2009 FSURF EQUIPMENT GRANT AWARDS

Dr. Denise Bookwalter (Art Dept.)
Dr. Michael Roper (Chemistry)

\$16,926 (pending)

Dr. Thomas Painter (MagLab)
Dr. Richard Liang (Ind. Eng)

**“Solid State Inductive Power
Supply and Remote Heat Station”**

\$14,547 (pending)

Dr. Stephen von Molnar (MARTECH)

**“Acquisition of RF Gun and
Accessories to Enhance
Sputtering Capability for
Materials Fabrication”**

TOTAL Awarded FY 2009 – \$250,425
