

NSF CAREER AWARDS

1. CAREER and PECASE Award \$500,000; 6/97-6/02 (J. Longtin)
2. CAREER “A Generalized Approach to Modeling and Virtual Prototyping of Advanced Materials Processes for Semiconductor and Optical Applications” \$225,000; 7/99-3/03 (H. Zhang)
3. CAREER “Control of Solidification Morphology and Micro structure Using Combined Electric and Magnetic Fields” \$210,000; 4/00-3/04 (L. Zheng)
4. CAREER “Mechanics of Microstructural Development On Crystal Surfaces: Micro and Nano-Scale Modeling and Simulation” NSF \$375,000; 06/02-05/07 (R. Kukta)
5. CAREER “Bubble Dynamics in Microscale Geometries”, \$400,000; 1/05-1/10 (D. Attinger)
6. CAREER “Novel Homogenization Approaches to Study the Electromechanical Behavior and Stability of Soft Electrostrictive Composites“, \$400,000; 2/11-1/16 (O. Lopez-Pamies)
7. CAREER “Microflow of highly viscous fluids: mixing and dissolution processes”, \$400,000; 6/12-5/17 (T. Cubaud)