



May 6, 2010

To: University Community

From: Peter Alfonso, Ph.D.
Vice President for Research and Economic Development

SUBJ: FY11 Proposal Development and Career Enhance Internal Awards

I am pleased to announce that the Council for Research has recommended twelve Proposal Development and eleven Career Enhancement proposals for funding at a total level of \$150,000. I concur with their recommendations. Please note that we were able to increase the funding level for these awards from about \$90,000 in previous years to \$150,000 this year.

The Principal Investigators and Project Titles for this year's awards are attached. Please join me in congratulating the awardees.

C: President's Team
Council of Deans
Department Chairs
Council for Research

PROPOSAL DEVELOPMENT

RADHA NARAYANAN	<i>Gold Nanoparticle Bioconjugates with Dual Functionalities for Site-directed Chemotherapy Applications</i>
MARLENE DUFAULT	<i>Translating an Evidence-based Practice protocol for Nurse-to-Nurse Shift Handoffs</i>
GEOFFREY BOTHUN	<i>Nanotoxicology: Transitioning to Biologically Relevant Nanoparticle-cell Membrane Layers</i>
ROBERT THOMPSON	<i>Investigating Recreational Boaters' Views of Human-environment Interactions in Coastal Waters of Rhode Island</i>
TRACEY DALTON	<i>The Bermuda Seaweed Project</i>
CHRISTOPHER LANE	<i>Quantifying Plankton Dynamics In-situ Using a Novel Lagrangian Float</i>
SUSANNE MENDEN-DEUER, CHRISTOPHER ROMAN	<i>Development of genetic methods to examine historical changes in plankton communities</i>
TATIANA RYNEARSON	<i>Developing an RNA Interference Model to Study the Function of Cst-F64 in Sperm Production</i>
BECKY SARTINI	<i>Synthesis of Urolithins, Human Colonic Metabolites Formed after Dietary Ellagitannin Consumption, for Colon Cancer Studies</i>
NAVINDRA SEERAM	<i>Technology, Incentives and Information: Identifying Constraints to Clear Water in Sub-Saharan Africa</i>
EMI UCHIDA	<i>Development of a Synthetic Biology Approach to Drug Delivery</i>
DANIEL UDWARY	<i>The Relationship Between ADHD Symptomatology, Executive Functions, Morality and Humor</i>
LISA WEYANDT	

CAREER ENHANCEMENT

ELIANE ABERDAM	<i>Performance of My Recent Chamber Music Works at St. Luke's Church, East Greenwich, RI</i>
KRISTIN JOHNSON	<i>Development and Governance Prospects of Remittances in Mexico</i>
PETER COVINO	<i>Essays on Italian-American Literature and Culture</i>
MARY HEALEY JAMIEL	<i>P2 High Definition Training Project</i>
WILLIAM KRIEGER	<i>Akko Excavation Technology (AET) Project</i>
TODD MCLEISH	<i>Crossed Swords: Narwhals, Global Warming and the Myth of the Unicorn</i>
JOANNA NORRIS	<i>Characterization of Two Knockout Mutations in Cellulose Synthase Genes of <i>Physcomitrella Patens</i></i>
KIM HENSLEY OWENS	<i>Rhetorical Labor: Women's Ways of Writing Childbirth</i>
THOMAS BOVING	<i>Development of a Global Education and Research Initiative between URI and Kenya</i>
PAMELA WARNER	<i>Material Aesthetics: The Goncourt Brothers and the Language of the Real</i>
TRAVIS WILLIAMS	<i>The Page as Rhetorical Membrane in Early Modern Mathematics</i>