

Research@CMU

Promoting Scholarship and Creative Work Throughout the University

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News From The Hedge

The Importance of Celebrating Successes

This past week ORSP sent out notices to about 25 faculty members informing them that they would receive at least some funding for the scholarly, research and creative grant proposals they had submitted for the Early Career, New Research Initiatives and Creative and Scholarly Support programs. The many EC proposals were reviewed by up to five external reviewers who gave us feedback to aid college committees and ORSP staff in making difficult decisions. I am very pleased to acknowledge those who were awarded funds for 2012 page 3.

Please congratulate your colleagues when you see them; we look for their intellectual work to move forward in impressive ways.

This past week Park Library held a wonderful event hosted by Dean Tom Moore; faculty members who had books published in the past year were duly recognized. Because of it being the 10th anniversary of the new Park Library, a retrospective of the 309 books published by faculty since 2004 was also displayed – most impressive!

Several weeks earlier, the Park Library was also the site for the recognition of the faculty members who had received the President's Award for Research and Creative Activity as well as the Outstanding Teaching and Service Awards. These two events celebrated outstanding work by faculty members in performing the core activities of our university. In the midst of so much to be truly proud of, I was surprised and disappointed at how few faculty colleagues showed up to recognize these significant accomplishments. What comes to mind is Martin Luther King, Jr.'s dictum: "In the End, we will remember not the words of our enemies, but the silence of our friends". I truly hope that in the future we might re-capture some of the old-time collegiality of CMU faculty and show up to support our fellow members being honored at these various events for their marked accomplishments.

On Wednesday afternoon, April 18th, in Finch Field House, a record number of 692 students and their faculty mentors will present an impressive array of scholarly work going on at CMU – I would urge you to mark your calendars and drop by, even if for only a little while, to gain an appreciation of the creative juices flowing at this university. As Woody Allen has remarked: "Eighty percent of success is showing up".

Jim Hageman

Upcoming Events

Wednesday, April 18

1:00-4:00 PM

Student Research and Creative Endeavors Exhibition
Finch Fieldhouse

Wednesday, April 18

(FRCE) Faculty Research & Creative Endeavors Applications Due for May 2 Committee Meeting

Deliver to Foust 251
by 5:00 p.m.

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Combining Philosophy and History to Share Unique Perspectives: The Work of Dr. John Wright

Professor John Wright's research focuses on the intellectual history of Enlightenment Britain, especially 18th Century Scotland. John has written two books on the 18th century Scottish philosopher David Hume, whose ideas on probability theory, ethics, epistemology, religion, psychology, economics, politics, and history are still considered relevant today. John's most recent book on Hume was first published by Cambridge University Press in 2009 and is now available as an e-book. A reviewer of this book wrote: "This is a noteworthy book from a noteworthy author, to mutually reinforcing effect. John P. Wright is that rare thing: a scholar with a sophisticated grasp of the complexity of philosophical argument who is also a serious historian of philosophy (with an emphasis on "historian")."

Throughout his career, Dr. Wright has worked on 18th century collections of books and manuscripts in Edinburgh, Oxford, London, Toronto, Princeton, and Philadelphia. Recently the Park Library has purchased a fabulous online resource called Eighteenth Century Collections Online (ECCO) which makes many of the books he had to search for in the past in overseas libraries immediately available to student and faculty researchers right here on campus.

Dr. Wright has also written on the research and teaching of physiology at the Edinburgh Medical School, which in the mid to late 18th Century was the foremost medical school in Europe. Currently, together with Cristina Paoletti, an Italian scholar, and Steve Gutwald, a CMU PhD history student, John is editing manuscript lectures on the nervous system by an Edinburgh doctor named William Cullen. These lectures are remarkable for the insights they give us

into the teaching of medicine by one of the most influential 18th century practitioners. Cullen's work on the mind and nervous system was important for the early history



of American psychiatry by way of his student Benjamin Rush.

In addition, Dr. Wright recently completed a major article on the idea of "the understanding" in eighteenth-century books on logic and philosophy. A major part of the article is simply concerned with the use of the word 'understanding' as a noun—as in the title of John Locke's famous *Essay Concerning Human Understanding*. For some writers it referred simply to the power of mind by which we attain knowledge and truth; but for others, like Locke himself, it included other powers of the mind such as the senses and imagination.

Professor Wright obtained his Ph.D. at York University in Toronto and his earlier education and teaching career was entirely in Canada; he came to CMU to join the Department of Philosophy and Religion in 1997. In 2004 he won the President's Award for Outstanding Research and Creative activity at CMU. He has authored numerous articles and authored or edited six books.

How To Hire For Summer Work

Summer is almost here ...and now is the time to complete your summer payroll forms for all individuals compensated from your grant or contract. This may include yourself, graduate assistants, student hourly employees, and other individuals, such as technicians.

Completing this important administrative paperwork now will leave you worry free (about payroll anyway) this summer. Please contact Melinda Brakenberry, ORSP Post Award Program Officer, with questions related to payroll expenses on your funded project.

Looking for ORSP on the New CMU Website?

1. Click on CentralLink (the link is at the bottom of the new public CMU website)
2. Click on "Services"
3. Click on "Libraries and Research"
4. Click on "Office of Research and Sponsored Programs"

Early Career, New Research Initiatives and Creative and Scholarly Support Awards

DEPT	INVESTIGATOR(s)	PROJECT TITLE
BCA	Heather Polinsky	Michigan Soapbox Radio Program
BIO	Cynthia Damer/ Michelle Steinhilb	A Novel Tauopathy Model Using Dictyostelium
BIS	Mark Hwang	Disentangling the Effect of Top Management Support and Training Patient, Caregiver and Practitioner Exchanges in Breast Cancer Treatment Decisions
CDO	Kirsten Weber	Smarter Network Management through Visual Anomaly Analysis for Dynamic Graphs
CPS	Qi Liao	Investigation of Mobile Power Saving Potentials Using Mobile SockX Proxy
CPS	Patrick Seeling	Activity Sensor Development with Built-in Energy Harvesting and Storage Devices
E&T	Tolga Kaya	Life Limiting Factors for High Current LaB6 Cathodes
E&T	Kristina Lemmer	Metal Infiltrated Microstructured Optical Fibers
E&T	Adam Mock	Understanding a Career Life Cycle Model for Women with STEM Doctorates
EL	Frimpomaa Ampaw	
Fdn. Sci.	Daniel Griffin/ Robert Fleischmann	Developing a Whole-Cell Prostate Cancer Vaccine Utilizing IL-15 Overproduction
Fdn. Sci.	Janet Miller	Are Huntington Protein Levels Down-Regulated in the H-Tx Hydrocephalic Rat
Fdn. Sci.	Julien Rossignol	Induced Pluripotent Stem Cell Transplantation in Huntington's Disease Mice
HEV	Su Kyoung An/ Tanya Domina	Thermal Differences Between Male and Female Wearing Body Armor
HS	Stephen Nkansah-Amankra	Longitudinal Data Analysis of Contextual Determinants of Adolescent Health
JRN	Maria Marron/ Sean Baker Lori Brost	Telling Stories: A History of the Mt. Pleasant Indian School and the Saginaw Chippewa Tribe
MGT	Van Miller	Proposal for Study of the Las Conchas Wildfire and Prospect Theory
MTH	Leo Butler	The Differential Topology of Integrable Convex Hamiltonians
MTH	Susan Cooper	Algebraic and Combinatoric Invariants of Fat Points
MTH	Meera Mainkar	Geometry and Dynamics on Nilmanifolds
Music	Neil Mueller	Recording Project: New Works for Trumpet
PHL/REL	Hope May	The Lubanga Trial: Lessons Learned: An International Student Conference and Proceedings on the First Case of the International Criminal Court
PHY	Veronica Barone	Optimizing Carbon Materials for Li-ion Battery Applications
PSY	Kyle Scherr/Jane Ashby	Improving the Effectiveness of the Intended Safeguards of Miranda
SASW	Rebecca Hayes	Understanding Sexual Violence in St. Lucia

Grant and Contract Submission and Acceptance Authority

The University delegates authority for the submission of sponsored project grants and contracts to the Vice President for Development and External Relations (for Public Broadcasting) and to the Vice Provost for Research (for all other sponsored projects grants and contracts). If you would like to submit a proposal for external funding, please contact one of those two offices for assistance.

Contracting Authority

The Vice Presidents and President may delegate authorization to sign contracts binding the university for specified sums per contract. Delegated contracting power shall be in writing by the appropriate vice president, naming the person given the contracting power, the specific contracts the person may sign, and the limitation in dollars for any one contract. This delegation of contracting authority, with vice president's signature, will be submitted to the vice president and chief financial officer who will then obtain the president's signature and place the document on file in the Office of Finance and Administrative Services.