

Office of Nursing Research

Volume 1, Issue 2

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See Page 3:

- Who are the Grants Managers at ONR?
- An in-depth look at Sr. Grants Manager, Denise Scala, CRA.

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- Entrepreneurial Facts!

Your Grants Managers

ONR provides support and assistance to Principal Investigators for the life of a grant, from conception to close-out. Each faculty member is assigned an individual Grants Management Specialist. The managers know and use the details of an announcement or RFA to guide the PI in meeting the requirements of the proposal, the subsequent grant and the financial requirements imposed by the sponsor. Managers are available to meet with their assigned faculty members at any point in the grants process.



UPCOMING RESEARCH COLLOQUIA



3/2/2011 Sigma Theta Tau Spring Scholarly Program *Determinants of Medication Adherence in Blacks Living with Hypertension* - Lisa M. Lewis, PhD, RN
3/16/2011 *Health Equity: Conceptual, Methodological, Linguistic and Ethical Issues*-Center for Health Equity Research (CHER) Pre and Post-doctoral Fellows and Faculty
3/23/2011 *Egyptian Experience: The Role of Nursing, VIA and Cervical Cancer Screening* - Howieda Ahmed Abdel-Mohimen Fouly, MA

3/30/11 *Early Health Risk Factors for Children's Behavioral Outcomes* - Jianghong Liu, PhD, RN
4/6/11 *Migration, Maternity and Minorities - A Three Country International Comparison (Canada, Germany & UK)* - Gina Higginbottom, PhD, RN
4/20/2011 *Poster Presentations* - Doctoral Student Organization (DSO)
5/11/2011 Patricia A. Grady, PhD, RN, FAAN - *Director of the National Institute of Nursing Research*

KUDOS for Grants: Special recognition goes to...

Faculty:

Kathryn Bowles, PhD, RN, FAAN

Foundation Grant (Edna G. Kynett Foundation)

Joseph Boullata, PharmD, RPh, BCNSP

Getting the right care for the right patient: breaking the cycle of heart failure readmissions *Grants Manager: Alicja Nalewajek
A.S.P.E.N. Rhoads Research Foundation

Deborah Bruner, PhD, RN, FANN

Drug Compatibility and Stability in Enteral Nutrition *Grants Manager: Alicja Nalewajek

Patricia D'Antonio, PhD, RN, FAAN

Foundation Grant (American College of Radiology)
RTOG Community Clinical Oncology Program * Grants Manager: Alicja Nalewajek
Foundation Grant (American College of Radiology) A Phase III randomized study of high dose 3D-CRT/IMRT v. standard dose 3D-CRT/IMRT in patients treated for localized prostate cancer * Grants Manager: Alicja Nalewajek

Janet Deatrck, PhD, RN, FANN

National Endowment for the Humanities
Barbara Bates Center Preservation Project * Grants Manager: Ruthanne Porreca

Margaret Griffiths, MSN, RN, CNE, CDE

Foundation Grant (Alex's Lemonade Stand)
Mothers and Fathers' Perspectives: Family Management of Young Adult
Survivors of Childhood Brain Tumors * Grants Manager: Ruthanne Porreca

Kathy Richards, PhD, RN, FANN

Foundation Grant (Pennsylvania Higher Education Foundation)
Nursing Education Grant Supplemental Block Grant * Grants Manager: Denise Scala
Foundation Grant (Pennsylvania Higher Education Foundation)
IBC Nurse Scholars Program * Grants Manager: Denise Scala

Mary Lou de Leon Siantz, PhD, RN, FAAN

Foundation Grant (John A. Hartford Foundation, Inc.)
Renewing the Commitment for Innovative Leadership Development and
Capacity Building in Geriatrics * Grants Manager: Alicja Nalewajek

Eileen Sullivan-Marx, PhD, CRNP, RN, FAAN

Office of Minority Health
Developing Educational Strengths: Promoting Individual Reproductive Teen Awareness* Grants Manager: Ruthanne Porreca

Students:

M. Melanie Lyons, MSN, RN, ACNP-BC

Foundation Grant (Research Foundation for Mental Hygiene, Inc.)
Program of All-Inclusive Care of the Elderly (PACE) in Pennsylvania: Best Nursing Practice Outcomes * Grants Manager: Charlotte Liu

Sarah Sawah, MSc, RN

Foundation Grant (AACN-STTI Critical Care Grant)
A novel treatment, TAT-HSP70, in attenuating lung injury in sepsis induced ARDS * Grants Manager: Alicja Nalewajek
Foundation Grant (Pediatric Endocrinology Nursing Society)
Exploring the relationship between vitamin D status and blood glucose control in children and adolescents with type I diabetes: role of inflammatory mediators * Grants Manager: Sherri Kaplan

University/Internal Awards

Patricia D'Antonio, PhD, RN, FAAN

University Research Foundation Award
A history of Health Demonstration projects in New York City, 1920-1940 * Grants Manager: Candice Cozart

Eileen Lake, PhD, RN, FAAN

University Research Foundation Award
Hospital Nursing Resource Configuration and Labor Market Contexts * Grants Manager: Candice Cozart

NIH Paylines 2011* (sometimes called a percentile cutoff - a rank up to which they intend to fund all or most the applications)

	R01 New/ Investigator	R01 Traditional	R21	R03	F31
National Cancer Institute (NCI)	20%	15%	15%	Impact score = 30	Not available
National Heart, Lung and Blood Institute (NHLBI)	26%	12%	16%	16%	30%
National Institute on Aging (NIA)	12% new/14% early stage	9%<500k/6%>500k	Not available	Not available	Not available
National Institute of Allergy & Infectious Disease (NIAID)	12%	8%	Impact Score 24	Impact Score 24	Impact Score 26
Nat. Inst. Arthritis & Musculoskeletal & Skin Diseases (NIAMS)	12%	8%	8%	Impact Score 24	Impact Score 26
Nat. Inst. Biomedical Imaging & Bioengineering (NIBIB)	16%	11%	11%	Impact Score 20	Not Available
Nat. Inst. Diabetes & Digestive & Kidney Diseases (NIDDK)	19%	17%		Impact score 30	
National Institute of Mental Health (NIMH)	Not Available	20%	20%	20%	20%
Nat. Inst.. Neurological Disorders & Stroke (NINDS)	Not Available	13%	Not Available	Not Available	Not Available
National Library of Medicine (NLM)	Merit Score > 39	Merit Score >29	Not Available	Not Available	Not Available
Nat. Ctr. Complementary & Alternative Medicine (NCCAM)	Impact Score 35 & in 25%ile range	Impact Score 29 & in 20%ile range	Impact Score 24	Not Available	Not Available

* for those institutes that report paylines

Grants Management Team

The Office of Nursing Research's Grants Business Managers are assigned to assist faculty and students in proposal submission and award management. Each Grants Business Manager is assigned to work within a specific division for specific faculty. A Grants Business Manager is also assigned to work specifically with students.

Introductions:

Denise Scala, CRA (See profile below): Senior Grants Business Manager serving BHS faculty. Expert knowledge and management skills in electronic proposal submission; grant and contract data management and reporting.

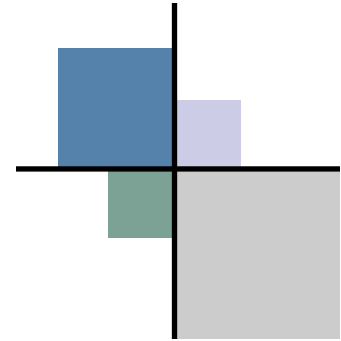
Alicja Nalewajek: Senior Grants Business Manager serving BHS faculty. Expert knowledge and management skills in accounting and basic functioning of Biobehavioral Laboratory.

Ruthanne Porreca, MSOD, CRA: Senior Grants Business Manager serving FCH faculty. Expert knowledge and management skills in design and delivery of educational workshops on relevant sponsored projects information to orient faculty and staff to research requirements.

Charlotte Liu, MA: Senior Grants Business Manager serving FCH faculty. Expert knowledge and management skills as liaison to the Office of Research Services, Accounts Payable/Travel/Payroll Office, and BEN Training Department to offer related training for faculty, staff and students.

Sherri Kaplan, MA: Grants Business Manager serving students, BHS and FCH. Expert knowledge and management skills in IRB and web based information.

Candice Cozart: Research Administrative Coordinator supporting Associate and Assistant Deans, Statistician and ONR staff.

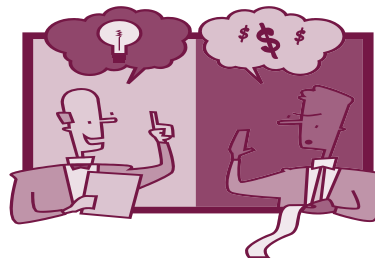


ONR Grants Management Points of Interest

◇ 146 new external grant applications were processed through ONR in 2010

◇ 2.3 million was received in new external funding in FY 2010 with total funding of 16.42 million

◇ 79% of faculty have sponsored research projects that we support.



◇ Currently, 73 proposals are in queue to be managed and 84 have recently been submitted.

◇ The current workload for internal and external awards that ONR manages: BHS= 89 awards and FCH= 73 awards for a total of 162 awards.

Sr. Grants Business Manager: Denise Scala, CRA



Denise Scala has more than 25 years experience in the School of Nursing and 28 years at Penn (with 3 years in the Engineering School before Nursing). During the early years in Nursing she managed graduate financial aid as well as grants. Denise quickly learned the academic process for teaching contracts to support the school due to a transition. During one of the many structure changes she had responsibility for the copy center and division service groups. Change has always been a part of the

environment and Denise has risen to meet the challenge. Denise's life outside of work has been where she has enjoyed the most rewards. She has been married for almost 30 years to her husband, Rich. They have three children (RJ=29; Rob=26; Maria=21). Denise is proud that Maria was delivered by Nurse Midwives who graduated from our program. She is looking forward to a few marriages and some grandchildren at some point. In the meantime, she continues to support the faculty and students 100%.

How does Statistical Support Work?

In-house statistical support is relatively new to the School of Nursing, and laying the groundwork for effective collaboration between the nurse researcher and statistician is a work in progress. Upcoming issues of the ONR newsletter will highlight a series of articles addressing areas central to effective scholarly collaboration. Articles will discuss the scientific interaction that must take place, as well as expectations in terms of the level of commitment provided, timing, funding, authorship, data transfer, and data use agreements. The following provide a sneak preview of some items intended to result in more fruitful collaborative grant preparation experiences:

◆ **Scientific Interaction** – In situations where research effort depends on solid study design, analyses, and inter-

pretation, the interaction may require several months. A clear mutual understanding of the study question is the single most important element of the interaction. Iterative and confirmatory communication is a necessary pattern that must take place.

◆ **Timing** – Adequate preparation time is essential to establish a clear understanding of the problem. Interaction in the planning phase can identify tractable statistical design problems requiring attention and can also help avoid intractable ones. Guidelines for seeking statistical support for grant preparation are: 1 month for smaller grants; 3 months for ROIs; and 6 months for program grants. During peak submission periods the ONR statistician is supporting many grant proposals, and potentially responding to several last minute mock review rewrites.

◆ **Funding** – Investigators are encouraged to consider the level of statistical support

their proposed research is likely to require. At the highest level, a decision must be made re: whether the research endeavor requires a consulting statistician or a statistical collaborator. If a consulting statistician is required, minimal support is needed, possibly less than 5%, and statistical support would be included in the resources section of the proposal. If a statistical collaborator is required, a minimum of 10% FTE over the grant period is requested, with the PhD statistician listed as a Co-Investigator, along with accompanying MS level analytic support, in the application.

To request statistical support, please visit the ONR website and click on the “Request for Statistical Support” link. Please transfer data securely at all times – should you have questions about this, please send an email to alhanlon@nursing.upenn.edu.

Research in Nursing Supported by Journal Editors

- ◆ **Joseph Boullata**, Associate Editor *Journal of Parenteral and Enteral Nutrition*.
- ◆ **Pamela Cacchione**, Editor, *Clinical Nursing Research, an International Journal*.
- ◆ **Charlene Compher**, Editor in Chief of the Clinical Guidelines, *Journal of Parenteral and Enteral Nutrition*.
- ◆ **Pat D’Antonio**, Editor, *Nursing History Review*.

- ◆ **Lois Evans**, Associate Editor, *Journal of the American Geriatrics Society*.
- ◆ **Karen Glanz**, Co-Senior Editor (for Health Psychology), *Social Science & Medicine*.
- ◆ **Diane Spatz**, Guest Editor, *Journal of Obstetric, Gynecologic & Neonatal Nursing*.
- ◆ **Marilyn Stringer**, Editor, *Journal of Obstetric, Gynecologic & Neonatal Nursing*.

- ◆ **Eileen Sullivan-Marx**, Associate Editor, *Policy, Politics, & Nursing Practice*.
- ◆ **Maureen George**, Associate Editor, *Primary Care Respiratory Journal*.



Call for Proposals from the Research Committee & ONR

The Research Committee is calling for research applications from School of Nursing undergraduate, clinical and project leadership masters students, PhD candidates and standing and research faculty members. Grants of up to \$5,000 for students and \$10,000 for faculty will be considered.

For undergraduates, priority will be placed on those who propose a schol-

arly project demonstrating their commitment to the development of scientific inquiry in undergraduate nursing students. For master’s level students, the priority in this call is for students in clinical or the leadership masters programs; clinical exploratory studies are welcome. At the PhD level, the proposal should represent a significant step in building a trajectory of research activities leading to publication. For fac-

ulty, priority will be placed on projects most likely to result in the development of longer term research and subsequent extramural grant funding. **Applications are due by 5:00 p.m. March 4, 2011**

Please contact Candice Cozart at candicem@nursing.upenn.edu for specifics and application cover page.

Mock Review Update

ONR offers a mock study section review of your grant proposal!

What is a Mock Review?

A critique of a completed grant application (Only R's, K's, U's, P's, F-32's & Foundations >\$100,000) modeled on an NIH study section. **The proposal should have already been reviewed by department/mentor/center and in final form.**

Three expert faculty review the proposal and write an NIH formatted critique, scoring each category as required by the NIH.

A "study section" is held to discuss the critiques. The PI attends to listen to the discussion to make possible revisions to the study.

What a Mock Review is not:

It is not a rewrite of a proposal.

It does not provide advice on study design.

It does not replace having a proposal read by a mentor, research center and/or colleague.

What is the scheduling method for Mock Review?

Send an email or check the box "request for a mock review" when completing the proposal submission form on the ONR intranet page.



Document submission should be scheduled at least 7 days before the Mock Review Session to provide time for experts to score the proposal and so that possible changes can be made before submission deadlines.

Entrepreneur's Corner

What is a CDA?

A CDA is a **Confidential Disclosure Agreement**---a document which protects against the unauthorized disclosure of confidential information before it has been made generally available to others in the public domain. CDAs can protect a one way disclosure of information from a discloser to a recipient, or it can protect a two or more way disclosure between multiple parties. Typically, a CDA will establish a defined subject area around which potentially confidential information may be disclosed (e.g. a specific patent application, a proposed work plan for an SRA, or unpublished data and research results) and a time frame within which the confidential information that is shared must be maintained in confidence by the recipient. Most CDAs also provide certain exceptions to the requirement to maintain disclosed confidential information in strict secrecy, including exceptions due to subsequent public disclosure, independent development or receipt of the same information, and legal requirements. There are numerous agencies at Penn that can implement and assist in the placement and review of CDAs, including the Center for Technology Transfer, the Office of Research Services and the Office of General Counsel. This review is done on behalf of Penn for purposes of determining whether the obligations create any conflicts with any established Penn policies, and advice is often provided to the faculty member regarding how to address any such conflicts. Because a private consulting agreement or CDA imposes legal obligations on the faculty member, it may also be desirable for a faculty member to have such an agreement reviewed by his or her own counsel if they are so inclined. If any questions arise, please feel free to contact CTT at 215-898-9591 or ORS at 215-898-7293. [http://](http://www.ctt.upenn.edu/)

www.ctt.upenn.edu/

What is a TRM? A **Tangible Research Material** is technology that may or may not be patentable. It is a unique research product such as biological (e.g. cell lines, micro-organisms) or chemical substances, electronic materials (e.g. chips or circuits), software or other tangible products of research. TRMs may be licensed to a commercial entity to generate income to support research activities or as net revenue income. CTT has a help desk:

cttinfo@ctt.upenn.edu



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SCHOOL OF NURSING

we're on the web at

[http://
 www.nursing.upenn.edu/
 research/Pages/
 default.aspx](http://www.nursing.upenn.edu/research/Pages/default.aspx)

RESEARCH NEWS

- ◆ **New time limit for NIH resubmission applications.** NIH will not accept resubmissions later than thirty-seven months after the date of receipt of the initial New, Renewal, or Revision application. <http://grants.nih.gov/grants/guide/notice-files/NOT-OD-10-140.html>
- ◆ **NIH, AHRQ and NIOSH eliminate error correction window.** Applications submitted after 5 p.m. on due date will be subject to the [NIH late policy](#) and may not be accepted for review. The **two-business-day application viewing window** (i.e. the time an applicant has to view the electronic application image in eRA Commons upon NIH's receipt of an error-free application) is still available. <http://grants.nih.gov/grants/guide/notice-files/NOT-OD-10-115.html>
- ◆ The Ruth L. Kirschstein National Research Service Award (**NRSA**) Fellowships and Individual Career Development awards **Letters of Reference are due by the application receipt deadline date.** <http://grants.nih.gov/grants/guide/notice-files/NOT-OD-11-036.html>
- ◆ **ERA Commons xTrain system will be required** to electronically submit appointment forms and termination notices for NIH institutional research training grants, individual fellowships, research education, and institutional career development awards.

NIH Submission Dates

Mechanism(s)	Cycle I Due Date	Cycle II Due Date	Cycle III Due Date
R01 (new)	February 5	June 5	October 5
K Series (new)	February 12	June 12	October 12
R03, R21, R33, R21/R33, R34, R36	February 16	June 16	October 16
R01 (renewal, resubmission, revision)	March 5	July 5	November 5
F Series Fellowships (new, renewal, resubmission)	April 8	August 8	December 8
F31 Diversity Fellowships (new, renewal, resubmission)	April 13	August 13	December 13
AIDS and AIDS-Related Applications (All Mechanisms Cited Above [new, renewal, resubmission, revision])	May 7 (old date May 1)	September 7 (old date September 1)	January 7 (old date January 2)
Review and Award Cycles	Cycle I	Cycle II	Cycle III
Scientific Merit Review	June - July	October – November	February - March
Advisory Council Review	October	January	May
Earliest Project Start Date	December	April	July