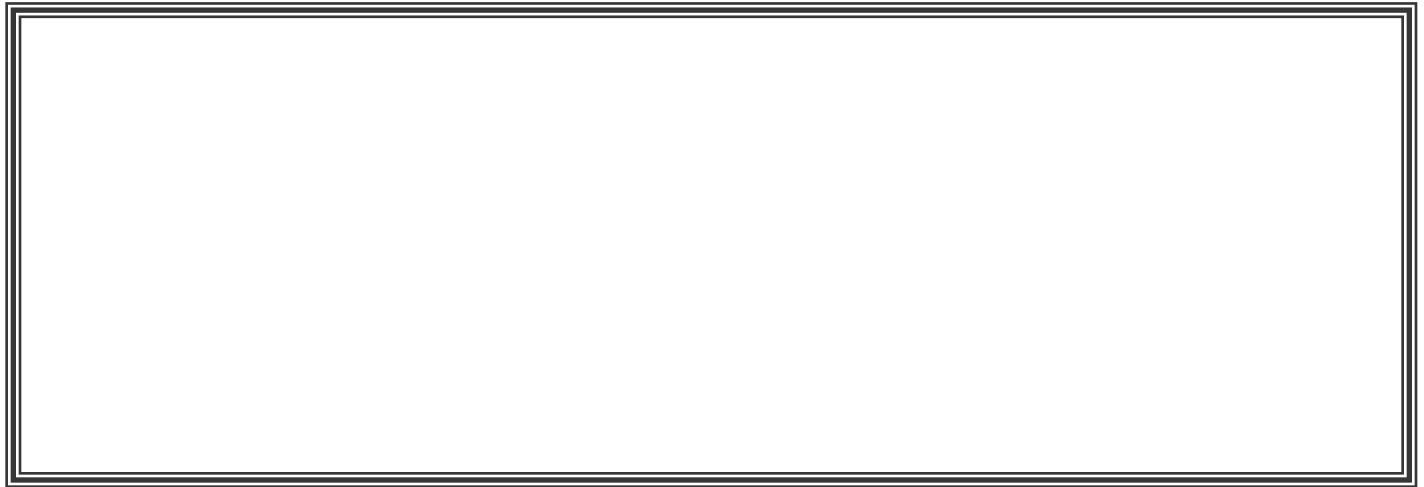


News for the School of Dental Medicine Research Community

April 2012

Distributed via email



<http://www.case.edu/finadmin/security/travel/TEModule.html#Handson>.

NIH Revises Just -in-Time Electronic Submission Policy

More detailed information can be found at <http://grants.nih.gov/grants/guide/notice-files/NOT-OD-12-101.html>.

UH Guidelines on the Credentialing Process for Non-UH Personnel using UH PHI

University Hospitals has developed a Credentialing Process for non-UH personnel to access UH Protected Health Information (PHI) for clinical research. This credentialing process allows for:

- Access to PHI for IRB-approved clinical research projects;
- A UH-based title (Research Faculty for Ph.D. researchers at CWRU or Research Associate for all others);
- A UH log-in and email account;
- Free access to UH-sponsored research training programs

Case Western Reserve University (CWRU) employees involved with Clinical Research at University Hospitals are required to complete several steps in order to obtain access to UH PHI for the purposes of conducting clinical research. Details on the Credentialing Process steps can be found at the Research Credentialing website at

<http://www.uhhospitals.org/Research/ResearchComplianceandEducation/ResearchCredentialing.aspx>.

Clinical Research Scholars Program, Master of Science Degree

The Clinical Research Scholars Program (CRSP) at CWRU is accepting applications for the Master of Science Program in Clinical Research. This is a flexible 2-5 year program designed for post-doctoral trainees and faculty who seek training in the design and implementation of high-quality clinical research involving human subjects. Admission requirements include a degree in Medicine, Dentistry, a doctorate in Nursing, or allied sciences such as Pharmacy or Biomedical Engineering.

Funding Opportunities of Interest

Listed by application deadline date

Last Sent Out via Email: April 3, 2012

Updates since last email are highlighted in yellow

While every effort is made to ensure the correctness of deadline dates shown, please consult the program website to confirm application due dates.

Due Date Determined By Institute – Sponsor – NIH

<http://grants.nih.gov/grants/guide/pa-files/PA-12-100.html>

_____) and will be routed directly to the Grants Management Officer of the parent award. *All applicants are strongly encouraged to discuss potential funding requests with their Program Officer at the NIH.*

March 19, 2012 – Sponsor: NIH

R01 Announcement: <http://grants.nih.gov/grants/guide/rfa-files/RFA-DE-12-011.html>

R21 Announcement: <http://grants.nih.gov/grants/guide/rfa-files/RFA-DE-12-012.html>

Molecular Characterization of Salivary Gland Tumors

- Solicits applications to enhance basic and translational research on salivary gland tumors by supporting studies in a) the application of systematic, comprehensive, and data-rich “omics” approaches to define the molecular signatures of salivary gland tumors; and b) the development of relevant mouse models to study the onset and progression of tumor pathogenesis and preclinical testing of potential therapeutics.

March 21, 2012 – Sponsor: NIH

<http://grants.nih.gov/grants/guide/pa-files/PA-12-017.html>

Shared Instrumentation Grant Program

- Encourages applications from groups of NIH-supported investigators to purchase or upgrade a single item of expensive, specialized, commercially available instrumentation or an integrated system that costs at least \$100,000. The maximum award is \$600,000. Types of instruments supported include confocal and electron microscopes, biomedical imagers, mass spectrometers, DNA sequencers, biosensors, cell-sorters, X-

- iii) oral host immune responses (i.e., oral innate, mucosal and adaptive immunity linked to systemic immunity) to HIV infection, oral co-infections (viruses, bacteria, fungi) and oral opportunistic pathogen (viruses, bacteria, fungi) infections that lessen the pathogenic effects of infection, induce remission of oral lesions and diseases, or that occur in the midst of oral therapies and antiretroviral therapies; and
- iv) development and efficacy testing of novel treatments against oral pathogens and the induced immune responses generated.
- The goal is to generate knowledge to guide translational research focused on the development of novel, oral mucosal prophylactic HIV vaccines as well as therapeutic approaches against HIV, oral co-infections and oral opportunistic infections.

June 4, 2012 – Sponsor – NIH

<http://grants.nih.gov/grants/guide/rfa-files/RFA-MD-12-003.html>

NIMHD Social, Behavioral, Health Services, and Policy Research on Minority Health and Health Disparities (R01)

- The purpose of this Funding Opportunity Announcement (FOA) is to solicit innovative social, behavioral, health services, and policy research that can directly and demonstrably contribute to the elimination of health disparities. Projects may involve primary data collection or secondary analysis of existing datasets. Projects that examine understudied health conditions; examine the effectiveness of interventions, services, or policies for multiple health disparity populations; and/or directly measure the impact of project activities on levels of health disparities are particularly encouraged.

June 5, 2012 (and subsequent R01 dates) – Sponsor: NIH

<http://grants.nih.gov/grants/guide/pa-files/PA-11-317.html>

Building a Genetic and Genomic Knowledge Base in Dental, Oral, and Craniofacial Diseases and Disorders – R01

- To encourage research into dental, oral, and craniofacial diseases and disorders for which there is evidence for genetic heritability but for which we do not have a strong understanding of the

health in America (<http://www.surgeongeneral.gov/library/oralhealth/>). The NIDCR supports systems science projects that explain the determinants of and/or methodologies to improve oral, dental and craniofacial health. Please note the NIDCR will not accept any clinical intervention studies submitted through this FOA

- Biological and genetic research to explore disease mechanisms or pathways that influence health outcomes in minority and health disparity populations
- Clinical and translational research linking basic science discovery with effective treatment or clinical practice
- The overall goal of this initiative is to enhance understanding of fundamental biological mechanisms involved

June 16, 2012 (and subsequent R03 and R21 dates) – Sponsor – NIH
R03 -

- R21 funding mechanism. Designed to stimulate research that targets the reduction of health disparities among children. "Health disparities" applies to children who have limited access to resources and privileges that

- To develop and test new techniques and procedures.
- To carry out a small clinical or animal research project.
- To analyze existing data.
- Up to \$25,000 over 2 years

September 18, 2012 – Sponsor: NIH-NIDCR

R01 FOA: <http://grants.nih.gov/grants/guide/rfa-files/RFA-DE-12-006.html>

R21 FOA: <http://grants.nih.gov/grants/guide/rfa-files/RFA-DE-12-007.html>

- The objective of this FOA is to support effectiveness research to inform prioritization of evidence-based treatment for patients with disorder or disease-related compromised oral health, and suggest appropriate

May 25, 2011 – Sponsor: HRSA

<https://grants.hrsa.gov/webExternal/FundingOppDetails.asp?FundingCycleId=E094A5D3-EF6A-4E0E-8D1D-4E6D4C79F99A&ViewMode=EU&GoBack=&PrintMode=&OnlineAvailabilityFlag=&pageNumber=&version=&NC=&Popup=>

Health Careers Opportunity Program

- *The purpose of the Health Careers Opportunity Program (HCOP) is to assist individuals from disadvantaged*

This entry has been updated to include the due date for the letter of intent

Individual Biomedical Research Awards

- *Case Western Reserve University has earned an at-large bid in The Hartwell Foundation's **Individual Biomedical Research Awards** program. As a result, CWRU is eligible to nominate two faculty members for proposal submission this year. The foundation funds 10 Hartwell Investigators annually for their innovative, early-stage, cutting-edge biomedical research that has the potential to benefit children. These awards provide funding to individual researchers in the U.S. for three years, at \$100,000 direct cost per year. **This will be first year of participation for CWRU.***

This is a limited competition and CWRU can nominate two (2) faculty members to submit proposals. Therefore, there will be an internal proposal process to select the two nominees. For more information on the program please see <http://ora.ra.cwru.edu/ospa/funding/hartwell.cfm>. Please bookmark this page as more information regarding the internal proposal process will surely be posted.

July 15, 2011 – *Sponsor: The American Society of Maxillofacial Surgeons*

<http://maxface.org/awards/research-grant.cgi>

- *Research Grant funding open to members of the society, as well as resident and research fellows who provide a letter of sponsorship from a member.*

July 25, 2011 – Internal Proposal (September 30, 2011 – External proposal) – *Sponsor: Kinship Foundation, Searle Scholars Program*

<http://ora.ra.cwru.edu/ospa/funding/SearleScholars.cfm>

- *Limited submission competition to support the research of young faculty. Candidates should have begun their first appointment as an independent investigator or assistant professor on or after July 1, 2010. Awards up to \$300,000 over a three year period.*

August 1, 2011 – *Sponsor: CWRU 0.01-5(ng)11(/)-5(Se)9(ar)-2(l)6(e)-62()11(i)-5 36 5686.org/award(or)-2(s)9(hi)-5(p)11(f)3*

***Program also available with same due dates in 2012*

<http://grants.nih.gov/grants/guide/pa-files/par-10-170.html>

Institutional Training for a Dental and Craniofacial Research Workforce (T90/R90)

- *The goal of this training initiative is to encourage innovative and novel approaches to providing research training opportunities for individuals interested in pursuing independent research careers in dental, oral, and craniofacial research. The awards are to support predoctoral and postdoctoral trainees, and to provide them with a robust curriculum of study and research experiences that will facilitate development toward independent research careers.*
- **Requires a combination training program in two components:**
 - *T90 – an institutional NRSA predoctoral and/or postdoctoral training program;*
 - *R90 – a non-NRSA institutional postdoctoral research program for non-citizen dentists.*

August 25, 2011 – Letter of Intent (application due September 25, 2011) – Sponsor: NIH-NIDCR

***Program also available with same due dates in 2012*

<http://grants.nih.gov/grants/guide/pa-files/par-10-171.html>

Ruth L. Kirschstein National Research Service Award (NRSA) Institutional Training for a Dental and Craniofacial Research Workforce (T32)

- *The goal of this training initiative is to encourage innovative and novel approaches to providing research training opportunities for individuals interested in pursuing independent research careers in dental, oral, and craniofacial research. The awards issued under this program are to support predoctoral and postdoctoral trainees, and to provide them with a robust curriculum of study and research experiences that will facilitate development toward independent research careers.*
- *Should be used if no postdoctoral training to dentists who do not meet NRSA eligibility requirements is being proposed.*

August 31, 2011 (white paper deadline) – Sponsor: Department of Defense – Air Force

<http://www07.grants.gov/search/announce.do;jsessionid=n9lDT2rDBpXdkKvNYcndsQNCW7nm7vjw8gdC92Yghv4CGLsypxxw!-1346687983>

***If this link does not work, search www.grants.gov for funding opportunity number BAA-11-03-HPW*

- *This Broad Agency Announcement requests white papers for the following five areas identified by the agency:*
 - *Force Health Protection;*
 - *Enroute Care;*
 - *Operational Medicine;*
 - *Expeditionary Medicine/In Garrison;*
 - *Human Performance.*
- *See the full announcement for more detailed descriptions of each category.*

August 31, 2011 – Sponsor: International Team for Implantology Foundation

<http://www.iti.org/?a=1&t=0&y=3001&r=0&n=109&i=&c=25&v=page&o=&s=>

- *The ITI Foundation for the Promotion of Implantology supports clinical and laboratory research in implant dentistry and related fields twice a year (deadlines February 27 and August 31). Two grant types are available:*
 - *Small Grant: Primarily intended for research proposals submitted by young clinicians who have been working within established groups and wish to expand their scope and level of responsibility. It is also intended for newer investigators who want to establish a track record in implant dentistry. This may be by pursuing their own research interests or by building up their own research group. **The grant application should not exceed CHF 50,000 (CHF = Swiss Francs).***
 - *Clinical or Laboratory Research Grant (CLRG): Awarded only to researchers or research groups who have established a reputation for credibility and thoroughness in the field as demonstrated by a continuous publication record in peer-reviewed journals. **The grant amount may exceed CHF 100,000, but should not be higher than CHF 200,000.***

September 1, 2011 – Sponsor: American Academy of Pediatric Dentistry

<http://www.aapd.org/foundation/default.asp>

Three research grants (appear to be annual):

- *Funding up to \$6,000 for use in calendar year 2012. The Franklin program is particularly designed to help meet the costs of travel to libraries and archives for research purposes; the purchase of microfilm, photocopies, or equivalent research materials; the costs associated with fieldwork; or laboratory research expenses.*

October 3, 2011 (Letter of Intent) – Sponsor: Beckman Foundation

E.W. Borrow Memorial Award

- *Established to recognize and stimulate research in oral health promotion for children, with a priority for caries prevention where fluoride in different formats is utilized.*

October 14,

- *This is a limited submission. Please see the website above for more details about application.*
-

Lasker Clinical Research Scholars

- *Solicits applications for the Lasker Clinical Research Scholars Program, for the purpose of supporting the research activities during the early stage careers of independent clinical researchers. The program offers the opportunity for a unique bridge between the NIH intramural and extramural research communities, and contains two phases. In the first phase, Lasker scholars will receive appointments for up to 5-7 years as tenure-track investigators within the NIH Intramural Research Program with independent research budgets. In the second phase, successful scholars will be eligible to apply for up to 5 years of NIH support for their research at an extramural research facility; or, the scholar can be considered to remain as an investigator within the intramural program.*

February 1, 2012 – *Sponsor: PhRMA Foundation*

***This entry has been updated to reflect correct application deadline*

http://www.phrmafoundation.org/index.php?option=com_award&task=sdetail&id=16

Research Starter Grant – Health Outcomes

- *Offers financial support to individuals beginning their independent research careers at the faculty level. The program provides a research grant of \$60,000 for one year. Outcomes research spans a broad spectrum of issues from studies evaluating the effectiveness of a particular pharmaceutical intervention to the impact of reimbursement policies on the outcomes of care. It also ranges from the development and use of tools to perform 283 0oTT*