

News for the School of Dental Medicine Research Community

January 2012

Distributed via email

*Reminder! Info on Buying Computers/Tablets on Sponsored P... ro
Beginning January 9, 2012 –Case IRB and IBC Requires the Use o
NIH Presentation on New FCOI Regulations Online
Test Your Knowledge!
Tip of the Month: Submit Early!
Researcher Profiles
Other Educational Opportunities on or Around Campus
Funding Opportunities – updated for January 2012*

Any questions or comments about the information contained in this newsletter can be directed to dentres@case.edu.

Salary Cap Reduced in FY2012 NIH Budget

The NIH budget signed on December 23, includes a reduction in the salary cap from Executive Level I (\$199,700) to Executive Level II (\$179,700). The actual text in Section 203, General Provisions of H.R. 2055 states "None of the funds appropriated in this title shall be used to pay the salary of an individual, through a grant or other extramural mechanism, at a rate in excess of Executive Level II.

This is the first time the cap has gone down, so there are a number of questions about implementation. As soon as NIH provides some guidance, we will share it. In the meantime, for new proposal budgets please use the \$179,700 cap.

There are still more possible cuts looming on the horizon. With the failure of the Super Committee, an 8% across-the-board cut is set to go into effect next January unless changed by the legislature.

If you would like more information, the following websites may be helpful:

Comparison of FY2011 funding to FY2012 funding (*from the Federation of American Societies for*

Reminder! Info on Buying Computers/Tablets on Sponsored Projects

In the vast majority of cases, computers and tablets are viewed as “general use” business items and should not be charged directly to a federal grant unless justified for a specific research purpose. Computers costing less than \$5,000 are not considered equipment, and, as such, are treated as indirect cost expenses (just like paper, pens and other general use supplies).

Therefore:

Getting a new award does not necessarily mean that a computer can be purchased for the project.

Adding a new member to the research team is not a sufficient justification to purchase a computer with federal funding.

Simply including a computer or tablet in a proposal budget does not make it an allowable purchase on a federal grant.

Under certain circumstances, it may be permissible to request to purchase a computer or tablet with federal funds. To be appropriate, the expense must be “allocable, allowable, consistent, and a reasonable cost,” which means:

The computer/tablet is necessary, will be used specifically and exclusively for the purpose of a research project (i.e. to collect study data), can be assigned directly to such activities with a high degree of accuracy, and is justified as such.

The computer/tablet will be functioning as (or in direct support of) specialized scientific equipment.

There must be an intaTw11(r)-6(e)5(ped)-7(a2)-17(i)3n141 TDC /C2_0 1 Tf -16.478 -1.2 a2pmer/oE94 -739

- Financial Journals – January 24, 9:30 – 11:30
- ABCs of Financials – January 25, 3:00 – 4:00
- Running and Interpreting Financial Reports and Reconciling – January 30, 9:30 – 11:00

Research Administration Seminar Series

Check out <http://ora.ra.cwru.edu/research/orc/education/onlinecalendar.cfm> to see the latest offerings from CWRU and UH on various research topics. Upcoming sessions include:

Research Administrator's Forum – Meets the first Tuesday of each month from 12:00-1:00. Topics change each month and lunch is provided.

Funding Opportunities of Interest

Listed by application deadline date

Last Sent Out via Email: January 5, 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.

January 7, 2012 (and subsequent HIV/AIDS R01 due dates) – Sponsor – NIH

R01 Mechanism: <http://grants.nih.gov/grants/guide/pa-files/PA-11-334.html>

R21 Mechanism: <http://grants.nih.gov/grants/guide/pa-files/PA-11-333.html>

Immunopathogenesis of HIV/AIDS-related Oral Manifestations and Host Immunity

Funding for research projects that propose research on:

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- ii) pathogen (viruses, bacteria, fungi) interactions in the oral cavity that induce lesions and exacerbate disease;
- 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.

R01 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 impact their health. Focuses on ethnic and racial minority children and populations of underserved children.

February 5, 2012 (and subsequent R01 dates) –

<http://grants.nih.gov/grants/guide/pa-files/PA-11-338.html>

NIDCR Clinical Trial or Biomarker Clinical Evaluation Study Planning Grant

The NIDCR will support clinical trial or biomarker clinical evaluation study planning grants (R34) for comprehensive planning, design and documentation of investigator-initiated Phase I, II, III, or IV interventional cl

February 16, 2012 (and subsequent R21 due dates) – Sponsor: NIH

<http://grants.nih.gov/grants/guide/pa-files/PA-11-083.html>

Pathophysiology and Clinical Studies of Osteonecrosis of the Jaw

R21 Funding Mechanism. See Part 2 Section 1. Scope for examples of research fitting this topic of inquiry

February 16, 2012 (and subsequent R21 dates) – Sponsor: NIH

<http://grants.nih.gov/grants/guide/pa-files/PA-11-217.html>

Mechanistic Studies of HIV-exposed Seronegative Individuals (HESN)

R21 funding mechanism. The purpose of this initiative is to support mechanistic studies of individuals who

are repeatedly exposed to HIV but remain seronegative

<http://www.deltadentalmi.com/PublicWeb/appmanager/portal/desktop? nfpb=true& pageLabel=bDD bCC bDDF pRes>

Research Grant: Fosters research related to oral health, especially research which could have direct clinical application with significant potential for reducing treatment costs along with improving oral health. Funding up to \$30,000.

June 15, 2012 – Sponsor - Osteology Foundation

<http://www.osteology.org/de/granting/application/guidelines.html>

Financial support of scientific projects in the field of hard and soft tissue regeneration in oral and maxillofacial surgery. In general, grants will be limited to 50,000 Swiss Francs per year for a maximum of two years. Second annual deadline is December 1.

July 15, 2012 – Sponsor: Oral and Maxillofacial Surgery Foundation

<http://www.omsfoundation.org/page.aspx?pid=349>

Offers four grants (appear to be annual):

Research Support Grant: One year award of up to \$75,000 to further the development of experienced investigators committed to problems related to OMS.

Student Research Training Award: Supports a project of up to \$2500. Requires support from the applicant's institution.

Zimmer Award: Offers \$55,000 to an experienced investigator whose research is focused on implantology.

Practitioner Innovation Award: \$5,000 to encourage those in private practice to develop a technique or therapy applicable to clinical practice. One year award.

August 1, 2011 – Sponsor: American Academy of Implant Dentistry Research Foundation

Research Grant

- facilitate and improve the mentoring of this new group of scientists;
 - bring new scientific expertise to TMJD and orofacial pain research.
- The expected outcomes of this Initiative will be:

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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 Clinical and Translational Science Collaborative
http://casemed.case.edu/ctsc/funding/Core_Utilization_Pilot_RFA.pdf

Funds are available from the CWRU CTSC for the use of Core Services to obtain pilot data.

August 1, 2011 – Sponsor: U.S. Fulbright Scholar Program

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:

- o Force Health Protection;*
- o Enroute Care;*
- o Operational Medicine;*
- o Expeditionary Medicine/In Garrison;*
- o 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:

- o 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).***
- o 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):

Access to Care: Matching/Challenge grants of up to \$20,000/year supporting local initiatives that provide dental care to underserved/limited access children.

Oral Research Health Grant: Multi-year award (\$100K for 3 years) that can be applied to research initiatives consistent with AAPD research agenda.

Future Dental Researcher Fellowship: Support the career of 3rd year investigators focusing their research on the study of dental care programs targeting underserved/limited access children.

September 1, 2011 – Sponsor: PhRMA Foundation
http://www.phrmafoundation.org/index.php?option=com_award&task=sdetail&id=17

Research Starter Grant – Pharmacology and Drug Toxicology

Offers financial support to individuals beginning their independent research careers at the faculty level. The areas of interest within this program are research efforts in the fields of pharmacology and drug toxicology. The program provides a research grant of \$60,000 for one year. Schools of medicine (human or veterinary), pharmacy and dentistry are eligible for this award.

September 2, 2011 (Call for Nominations) – Sponsor: IADR
<http://www.iadr.com/i4a/pages/index.cfm?pageid=3424>

IADR Distinguished Scientist Awards

A number of different awards exist. Please see the link for more details.

September 7, 2011 (previously listed incorrectly with the standard R21 date) – Sponsor: NIH
<http://grants.nih.gov/grants/guide/pa-files/PA-10-291.html>

Research on Malignancies in the Context of HIV/AIDS (R21)

Part 2 Section 1 of the Announcement addresses areas that the NIDCR wants to encourage.

September 25, 2011 – Sponsor: AHRQ

<http://grants.nih.gov/grants/guide/notice-files/NOT-HS-11-013.html>

Health Issues of Minority Women

*****Note: While this entry lists the R18 mechanism deadline, this announcement is also available under the R01 (October 5) and R03 (October 16) mechanisms*****

AHRQ encourages grant applications that propose research that focuses on minority women in health services research designed to:

- Improve clinical practice;
- Improve the health care system's ability to provide access to and deliver high quality, high-value health care;
- Provide policymakers with the ability to assess the impact of system changes on outcomes, quality, access to, cost, and use of health care services

September 30, 2011 (continuous submission, close date is 9/30/11) – Sponsor: DOD-USAMRMC

http://www.usamraa.army.mil/pages/baa_forms/index.cfm

Broad Agency Announcement W81XWH-BAA-11-1

Combat Casualty Care Research Program

- Section II.A.2.(4): The CCCRP supports additional aspects of casualty care. These include drugs, devices, or novel surgical techniques to decontaminate, debride, protect, and stabilize hard and soft tissue wounds to mitigate secondary tissue damage; medical techniques and materiel to replace or regenerate lost tissues; and the prevention and treatment of dental injury or disease in austere environments.

Clinical and Rehabilitative Medicine Research Program

- **Regenerative Medicine and Composite Tissue Engineering**
Section II.A.4.e: Regenerative medicine involves the use of innovative technologies such as scaffolds and tissue engineering, growth factors, and stem cell treatments to treat Warfighters who have suffered blast injuries, burns, lost limbs, or other tissue injuries.

October 1, 2011 – Sponsor: American Philosophical Society

<http://amphilsoc.org/grants/franklin>

Franklin Research Grants

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

http://www.beckman-foundation.com/BYIguides_new.html

Beckman Young Investigators Program

Intended to provide research support to young faculty members in the early stages of academic careers in the chemical and life sciences. Funding for up to \$750,000 over four years.

October 3, 2011 – Sponsor: Joint Commission on National Dental Examinations

<http://www.ada.org/4168.aspx>

Annual Meeting of the AADR in Tampa, Florida on March 20, 2012. The competition is designed for junior investigators (junior, senior and post-doctoral) who exhibit potential for a productive career in dental research. Mentors are strongly urged to support and select a project for the competition that is original, well-planned, and carefully executed.

October 7, 2011 – Sponsor: NIH

<http://grants.nih.gov/grants/guide/rfa-files/RFA-RM-11-004.html>

2012 NIH Director's Pioneer Award Program

The NIH Director's Pioneer Award program complements NIH's traditional, investigator-initiated grant programs by supporting individual scientists of exceptional creativity who propose pioneering and possibly transforming approaches to addressing major biomedical or behavioral challenges that have the potential to produce an unusually high impact on a broad area of biomedical or behavioral research. To be considered pioneering, the proposed research must reflect substantially different scientific directions from those already being pursued in the investigator's laboratory or elsewhere.

October 14, 2011 – Sponsor: NIH

<http://grants.nih.gov/grants/guide/rfa-files/RFA-RM-11-005.html>

2012 NIH Director's New Innovator Award Program

The NIH Director's New Innovator (DP2) Award program was created in 2007 to support a small number of early stage investigators of exceptional creativity who propose bold and highly innovative new research approaches that have the potential to produce a major impact on broad, important problems in biomedical and behavioral research. The New Innovator Awards complement ongoing efforts by NIH and its Institutes and Centers to fund early stage investigators through R01 grants, which continue to be the major sources of NIH support for early stage investigators.

October 14, 2011 – Sponsor: AADR

<http://www.aadronline.org/i4a/pages/index.cfm?pageid=3568>

Neal W. Chilton Fellowship in Clinical Research

To enable dental clinical faculty to obtain experience in clinical research. Award up to \$6,500.

October 14, 2011 (call for nominations) – Sponsor: IADR/The Borrow Foundation

<http://www.iadr.com/i4a/pages/index.cfm?pageid=3425>

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, 2011 (call for nominations) – Sponsor: IADR

<http://www.iadr.com/i4a/pages/index.cfm?pageid=3429>

IADR/AADR William J. Gies Award

Given for the best paper published in the Journal of Dental Research during the pre

- *assemble teams with expertise in basic and clinical pain research and related expertise outside the pain field that will provide novel, collaborative, multidisciplinary approaches to answer crucial questions about the transition from acute to chronic pain;*
- *discover biological and behavioral mechanisms that drive the transition from an acute pain state to a chronic dysfunctional pain condition;*
- *develop new clinical and preclinical models and measures of pain that will be essential to identify and characterize these mechanisms.*

