News for the School of Dental Medicine Research Community September 2011

Distributed via email on September 6, 2011

Contents:

Effort Certification for 1st Half of 2011 (January – June)
New Policies for Sponsored Research
Pre-Award System Vendor Presentations
Change to UH IRB Application Process
Tip of the Month: Student Workers and Timesheets in HCM
Researcher Profiles
Educational Opportunities on or Around Campus
Funding Opportunities – updated for September 2011

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

Effort Certification for 1st Half of 2011

If you provide any sort of effort, paid or unpaid, on a sponsored project, you are already aware that the time for effort certification is here again. Over the last two weeks of August, email reminders were sent out to all faculty, staff, and students who were listed in the system as having effort on projects. If you think you should have gotten an email but didn't – first, check your spam. The email would have come from "Effort Reporting" between 8/22 and 8/31. If you don't see an email, please contact dentres@case.edu to investigate.

Completed certifications are due no later than October 17. However, within the school, we would like to have these completed by the end of September at the latest. You will be reminded as we get closer to this timeframe.

Certifying is easy! Simply click the link in your email and log into the Spiderweb system. This will take you directly to your certification page. Review the figures and notes on the page. If all looks correct, click "Certify" on the bottom of the page and you are done!

Any questions? Please contact dentres@case.edu.

Who can be a PI on a sponsored project (revision of current policy).

As more policies are announced, they will be publicized by OSPA and this newsletter. In the meantime, please be sure to read your agency notices of award carefully. Many times, regulations are not included as actual text in the award, but rather "incorporated by reference", meaning the notice simply cites the regulation number.

Pre-Award System Vendor Presentations

Beginning in April 2011, a committee of representatives from all of the Schools and OSPA has worked to prepare an RFP for a new pre-award system that would eventually take the place of the current Spiderweb system. The main focus is to acquire a one-stop shop that will allow for direct electronic submission to the major agencies (NIH primarily), real-time proposal/contract tracking, automatic form downloads with autocomplete (where possible), and other time-saving ideas. The RFP went out at the end of July and 3 vendors have been selected to come to campus to present their product.

Each vendor will spend a day on campus with an hour set aside for a "bird's eye" view presentation to any interested faculty and staff. You are encouraged to attend and give feedback. The schedule is as follows:

Tuesday, September 13 from 1:00 – 2:00 in the Toepfer Room, Adelbert Hall – Presenter: Huron Thursday, September 22 from 1:00 – 2:00 in the Toepfer Room, Adelbert Hall – Presenter: InfoEd Friday, September 23 from 1:00 – 2:00 in the 1914 Lounge, Thwing Center – Presenter: iMedris

Please keep an eye on the Daily and emails from OSPA for additional details or changes.

Change to the UH IRB Application Process

Effective immediately, if you are submitting a new IRB application through the iRIS system to the UH IRB, it must be approved by your department before the IRB will accept the application. This approval is being enforced to ensure that departments are aware of the work being proposed and the facilities are available to support the project. In most departments, it is the Chair who will provide this approval (for Endodontics, the approver is Dr. Anita Aminoshariae).

There are two methods of approval – electronic and paper. Electronic approval can be obtained by adding the appropriate approver to the application route in iRIS, who can sign off on the application electronically. Paper approval is a document signed by the approver that is uploaded to the application in iRIS. Currently, the only department that has requested to approve on paper is Biological Sciences. However, if you are in another department and would like to attach a paper appsuBic-7(i)@9ssEff

Educational Opportunities

CAPS Classes – Check out the latest CAPS classes and get certified today!

http://www.case.edu/training/caps/registration.html

• Upcoming Sponsored Projects

Funding Opportunities of Interest Listed by application deadline date Last Sent Out via Emaßeptember 6, 2011 Updates since last email are highlighted in yellow

September 25, 2014 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) aR03 (October 16) mechanisms***
- AHRQ encourages grant applications that propose research that focuses on minority women in health services research designed to:
 - o Improve clinical practice;
 - o Improve the health care system's ability to provide access to and deliver high quality, high-value health care;
 - o 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, 201 (continuous submission, close date is 9/130 - Sponsor: DOD-

IDEA Grant Program

• The overall goal is to enhance the evaluation of those preparing to practice dentistry or dental hygiene. Expected outcomes include advances in theory, knowledge, or practice of assessment at any point along the continuum of dental education. Up to \$60,000 per year up to 3 years.

October 3, 2011 Sponsor: AADR

http://www.aadronline.org/i4a/pages/index.cfm?pageid=3572

AADR/Johnson & Johnson Healthcare Products Hatton Awards Competition

• The AADR is entitled to send qualified individuals to compete in the 2012 IADR/Unilever Hatton Competition and Awards. These individuals will be selected on the basis of an oral presentation competition to be held at the 41st 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 5, 2011 (and subsequent R01)ponsor – NIH

http://grants.nih.gov/grants/guide/pa-files/PA-11-327.html

Healthy Habits: Timing for Developing Sustainable Healthy Behaviors in Children and Adolescents

• Encourages applications targeting basic or applied research, depending on the state of the science. Where there is evidence of the value of an approach to developing healthy sustainable behavior, but there are key questions that are yet to be answered, then an intervention of limited scale would be appropriate. Before the large, rigorous and well-designed studies that are required to address these questions can be

• R01 funding mechanism. The purpose of this initiative is to support mechanistic studies of individuals who are repeatedly exposed to HIV but remain seronegative (HESN), or demonstrate resistance to infection. The emphasis will be on demonstrating causality, and not simply association.

October 5, 2011and subsequent R01 dates) Sponsor: NIH http://grants.nih.gov/grants/guide/pa-files/PAR-11-082.html
Pathophysiology and Clinical Studies of Osteonecrosis of the Jaw

• R01 funding mechanism. See Part 2 Section 1. Scope for examples of research fitting this topic of inquiry.

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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

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

October 16, 2011 (and subsequent R03 date Sponsor: NIH http://grants.nih.gov/grants/guide/pa-files/PAR-11-315.html
Systems Science and Health in the Behavioral and Social Sciences – daJO 1c 0 Tw 15.467 0 .53

Nanoscience and Nanotechnology in Biology and Medicine

- R21 Funding Mechanism: The NIDCR is interested in research projects that focus on nanoscience and nanotechnology approached such as, but not limited to:
 - o Understand, control, and manipulate cellular process of orofacial structures (e.g. tooth, salivary glands, bone, muscles);
 - o Develop new materials with novel properties for the repair of tooth decay and periodontal disease;
 - o Develop new technologies for the study and the prevention of oral biofilm formation.

October 16, 2011 (and subsequent R21 dates)ponsor: NIH

R03 Announcement: http://grants.nih.gov/grants/guide/pa-files/PA-11-181.html R21 Announcement: http://grants.nih.gov/grants/guide/pa-files/PA-11-182.html Research on Ethical Issues in Biomedical, Social, and Behavioral Research

Designed to analyze and address ethical challenges and issues related to the conduct and output of research
within the NIH mission. The results of should enhance the ethical conduct and social value of research, optimize
the protection of human research participants, ensure research burdens and benefits are equitably distributed
across populations, and contribute to policy development regarding the implementation and oversight of new
research discoveries and methods. FOA lists specific interests of each participating institute.

October 27, 2011 Sponsor: NIH-NIDCR

http://grants.nis-1(:)-3(s)-1(t)8(s)-1(o)-1(s)-4(a)r 26(a)Tc 0.00jw-1(u)-1(i)-3(d)-1(e)0.00j os(R)JJ0 Tc 0 15.598293 0 Td(-)Tj-0.001 Te

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) fametimbers to submit proposals. Therefore, there will be an internal proposal process to select the two nominees. For more information on the program please selettp://ora.ra.cwru.edu/ospa/fuding/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

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- o To conduct research which determines the feasibility of a larger research project. This may be described as the conduct of pilot studies of ventesearch.
- o To develop and test new techniques and procedures.
- o To carry out smallclinical or animal research project.
- o To analyze existing data.
- Up to \$25,000 over 2 years

<u>August 15, 2011-Letter of Intent</u>-Sponsor: Healthy Smiles, Healthy Children Foundation, American Association of Pediatric Dentistry

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

- HSHC Continues Grant Initiative offers three programs:
 - o Investing in Access to Carlettp://www.aapd.org/foundation/accesstocare.asp
 - o Investing in Research Inttp://www.aapd.org/foundation/research.asp
 - o Investing in the Future Fellowshinttp://www.aapd.org/foundation/thefuture.asp

<u>August 18, 201</u>1-Sponsor American Association of Endodontists http://www.aae.org/foundation/grants_awards/fdnresearchgrant/

Supports research and the genesis of new knowledge in endodontics. To make the best use of funds, the AAE identified research priorities that can be found on their website. Proposals with budgets over \$25,000 must directly address a priority.

August 25, 2011-Letter of Intent (application due September 25, 2011\$) ponsor: NIHNIDCR

**Program also available with same due dates in 2012

http://grants.nih.gov/grants/guide/pafiles/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 researchThe awards are to support predoctoral and postdoctoral trainees, and to provide them with a robust curriculm of study and research experiences that will facilitate development toward independent research careers
- Requires a combination training program in two components:
 - o T90 an institutional NRSA predoctoral and/or postdoctoral training program;
 - o R90-a non-NRSA institutional postdoctoral research program for notizen dentists.

August 25, 2011-Letter of Intent (application due September 25, 2011\$) ponsor: NIHNIDCR

**Program also available with same due dates in 2012

http://grants.nih.gov/grants/guide/pafiles/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 researchThe awards issued under this program are to support predoctoral and postdoctoral trainees, and to provide them with a robust curticulof 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, 201 (white paper deadline) Sponsor Department of DefenseAir Force Sponsor

- 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.

<u>August 31, 201</u>⁴ 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 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 (CLR@) rded 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 peareviewed journals The grant amount may exceed CHF 100,000, should not be higher than CHF 200,000.

<u>September 1, 2014 Sponsor American Academy of Pediatric Dentistry http://www.aapd.org/foundation/default.asp</u>

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: Multiar award (\$107 TD [(p173(ar)- 0 0 11.04 1)-1(e)131(b)11(e)-3(annu)]TJ 0.00