

March 2010

News You Can Use

June 14-18: 4th Annual ODS Dietary Supplement Research Practicum

The application process is now open for the 4th Annual Dietary Supplement Research Practicum on June 14-18 on the main NIH campus. This 5-day (Monday through Friday) intensive educational opportunity will provide a thorough overview and grounding on issues, concepts, unknowns, and controversies about dietary supplements and supplement ingredients. It is open to academic faculty in the health sciences and their doctoral or postdoctoral students/fellows with a serious interest in the subject.

In addition to presentations and discussions at the NIH, participants will spend a day in Washington, DC, to meet with representatives of Congress and various stakeholder groups (the dietary supplement industry, consumer advocacy groups, and media) who study, advocate, regulate, or educate about dietary supplements.

Applications will be accepted through March 31. Attendance will be limited to approximately 70 individuals. Good news for students: you may apply for a travel award of \$1,500. That should pay most of the expenses to attend. While registration to the Practicum is free, participants are responsible for transportation expenses, accommodations, and meals.

Go to the Practicum Web site (<u>http://odspracticum.od.nih.gov</u>) for details about the agenda, application process, selection criteria, and the availability of travel awards.

New Funding Opportunities for Research

ODS collaborates on funding initiatives across NIH and with other agencies through mechanisms such as Requests for Applications (RFAs), Program Announcements (PAs), and notices. In the past 2 months, ODS has signed onto several new RFAs, PAs, and notices. These and others can be found on the ODS Web site: <u>http://ods.od.nih.gov/Funding/Funding.aspx</u>.

ODS Programs and Activities

Save the Date: ODS 15th Anniversary Research Symposium on November 4, 2010 ODS will hold a 1-day symposium in Rockville, MD, to highlight some of the activities in support of its mission "to strengthen knowledge and understanding of dietary supplements by evaluating scientific information, stimulating and supporting research, disseminating research results, and educating the public." ODS is developing a symposium agenda and identifying speakers for this event. Further details will be provided in a later edition of this newsletter and on the <u>ODS Web site</u>.

ODS Staff News

Recent ODS Staff Publications

Durazo-Arvizu RA, Dawson-Hughes B, **Sempos CT, Yetley EA,** Looker AC, Cao G, Harris SS, Burt VL, Carriquirry A, **Picciano MF.** Three-phase model harmonizes estimates of the maximal suppression of parathyroid hormone by 25-hydroxyvitamin D in persons 65 years of age and older. *J Nutr* 140: 595-599, 2010.

Morris SM, Sakakeeny LB, Jacques PF, **Picciano MF**, Selhub J. Vitamin B-6 intake is inversely related to inflammation, and the vitamin B-6 intake associated with the prevention of vitamin B-6 inadequacy varies with inflammation status. *J Nutr* 140: 103-110, 2010.

Tamura T, **Picciano MF**, McGuire MK. Folate in Pregnancy and Lactation. In: Folate in Health and Disease, 2nd edition. Boca Raton: CRC Press, 2009.

Ross AC, **Russell RM**, Miller SA, Munro IC, Rodricks JV, **Yetley EA**, Julien E. Application of a key events dose-response analysis to nutrients: a case study with vitamin A (retinol). *Crit Rev Food Sci Nutr* 49:708-17, 2009.

Yetley EA, Brulé D, Cheney MC, Davis CD, Esslinger KA, et al. Dietary reference intakes for vitamin D: justification for a review of the 1997 values. *Am J Clin Nutr* 89:719-27, 2009.

Upcoming Events (March – June 2010)

American Pharmacists Association Annual Meeting and Exposition March 13-15: Washington, DC Web site: <u>http://www.aphameeting.org</u>

ODS will have an exhibit booth at this conference.

Developments in Botanical Dietary Supplement Research from 1994 to Today March 23: Chicago, IL Web site:

http://www.uic.edu/pharmacy/about_the_college/news_and_events/events/botani calsymposium2010.php

Paul Coates will give a talk titled, *Synergism between ODS and NCCAM*. **Joseph Betz** will give a presentation titled *Constituents of Botanicals: Accuracy, Precision and Reliability of Chemical Measurement*. **Christine Swanson** will moderate a roundtable discussion titled *Future Trends*.

Experimental Biology April 25-27: Anaheim, CA Web site: <u>http://experimentalbiology.org/content/default.aspx</u>

Saturday, April 24

Johanna Dwyer will serve as one of the moderators of a day-long session titled, *Aging* 2010: Challenges and New Opportunities for Intervention in the Clinical Nutrition Problems in the Aged, sponsored by the Medical Nutrition Council of the American Society for Nutrition.

Sunday, April 25

Christopher Sempos will give a talk titled, *Adjusting Serum Biomarker of Vitamin D Status for Within-person Variation.*

Regan Bailey will give a talk titled, *Unmetabolized Folic Acid in Older Adults in the United States.*

Regan Bailey will present a poster titled, *Adjusting Serum Biomarkers of Folate Status for Within-person Variation.*

Karen Andrews, from the U.S. Department of Agriculture, will present an update on the ODS-cosponsored **Dietary Supplement Ingredient Database** titled, *The Dietary Supplement Ingredient Database (DSID): Comparison of Adult and Children's MVM products*.

Monday, April 26

Leila Saldanha will present a poster, *Quality of Reporting Dietary Supplement Research in Scientific Publications and other Observations.*

In addition, ODS will have an exhibit booth throughout the Experimental Biology conference.

NIH State-of-the-Science Conference Preventing Alzheimer's Disease and Cognitive Decline April 26-28: Bethesda, MD Web site: <u>http://consensus.nih.gov/2010/alz.htm</u>

ODS is a cosponsor of this National Institute on Aging and Office of Medical Applications of Research State-of-the-Science Conference.

District of Columbia Metropolitan Area Dietetic Association 2010 Annual Meeting: "Growing Good Nutrition" April 17: Bethesda, MD Web site: <u>http://www.dcmada.org</u>

Jody Engel will give a presentation titled, *ODS: Your Reliable Resource on Dietary Supplements.*

SupplySide East April 27-28: Secaucus, NJ Web site: <u>http://www.supplysideshow.com/2010/east/</u>

Paul Coates will give a presentation titled, *The ODS Strategic Plan: 2010-2014* on April 28. ODS will have an exhibit booth at this conference.

First International Vitamin Conference May 19-21: Copenhagen, Denmark Web site: <u>http://www.oresundfood.org/?page=news&item=1232109725</u>

Regan Bailey will give a presentation titled, *Unmetabolized Folic Acid in Older Adults in the United States.*

7th Annual NHP Research Conference & Tradeshow May 23-26: Halifax, Nova Scotia Web site: <u>https://www.eplyevents.com/Event.aspx?I=1&evt=9b918b33-4042-4665-9a1e-52f95bc0f5b4</u>

Joseph Betz will give a presentation titled, *Pre- and Postmarket Approaches to Adverse Event Investigations* on May 24.

American Academy of Nurse Practitioners National Conference June 23-27: Phoenix, AZ Web site: <u>http://www.aanp.org/AANPCMS2/Conferences/NationalConference/</u>

ODS will have an exhibit booth at this conference.

ODS Update provides information on news, activities, and resources from the Office of Dietary Supplements (ODS). ODS is a program office within the Office of the Director of the National Institutes of Health (NIH). The mission of ODS is to strengthen knowledge and understanding of dietary supplements by evaluating scientific information, stimulating and supporting research, disseminating research results, and educating the public to foster an enhanced quality of life and health for the U.S. population.

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To contact the Office of Dietary Supplements (ODS), go to the "Contact Us" page of the ODS Web site: <u>http://ods.od.nih.gov/Contact_Us.aspx</u>.