RESEARCH CAREER DEVELOPMENT NEWSLETTER

July 2012

The Research Career Development Program (RCD) offers workshops, classes and seminars in subjects that are critical to an academic research career, including Grant Writing, Publishing Your Research and Presenting Your Research. We also offer a wide range of workshops and services in professional skills development (interviewing, CV/resume writing, presenting your research, career counseling, etc) as well as a seminar series in scientific leadership and project management. To view the workshop calendar, workshop descriptions, funding sources, NIH news, grant deadlines etc., please visit: http://medschool.umaryland.edu/career/.

Identifying Funding Sources for Postdocs

Wednesday, August 15 9:00 - 10:00am

685 W. Baltimore Street, MSTF Building, Room 316

This informal workshop, given by **Stacie Mendoza**, Research Information Specialist, will assist postdocs in identifying non-NIH sources of funding for their research. Topics will include:

- Comprehensive introduction to various funding resources. including searchable databases and useful websites
- Interactive demonstration using funding databases
- Helpful tips for identifying sources of funding

Registration is now available at

http://registrationrcdp.eventbrite.com?s=3694473

Identifying Funding Sources for Faculty

Thursday, August 16 9:00 - 10:00am

685 W. Baltimore Street, MSTF Building, Room 316

This informal workshop given by **Stacie Mendoza**, Research Information Specialist, will assist faculty in identifying non-NIH sources of funding for their research. Topics will include:

- Comprehensive introduction to various funding resources, including searchable databases and useful websites
- Interactive demonstration using funding databases
- Helpful tips for identifying sources of funding

Registration is now available at

http://registrationrcdp.eventbrite.com?s=3694473

Scientific Writing Course (5 Weeks)

Fridays:

September 7, September 21 & September 28 8:30- 10:30am

September 14 & October 5 8:30 - 11:00am

685 W. Baltimore Street, Room 316

The Office for Research Career Development is pleased to offer a new course on scientific writing. This 5-week, interactive course is intended for junior faculty who are ready to begin drafting a research paper. This class will combine didactic instruction with participant presentations of selected aspects of their own papers. Therefore, in order to register, participants must have obtained the data needed to develop a scientific paper. This class will cover the following subjects: planning to write a research paper; writing the major sections of a scientific paper, including the Introduction, Methods, Results, Discussion and Abstract; and understanding the publication process. Participants must commit to attend and actively participate in all 5 sessions. Please note: two sessions -- on Sept. 14 and Oct. 5 - will likely extend to 2.5 hours; the remainder of the sessions (Sept 7, 21, and 28) will be 2 hours.

Registration is now available at

http://registrationrcdp.eventbrite.com?s=3694473

Tips for Writing an R03/R21 NIH Grant Application

Friday, August 17 9:00 - 12:00pm

SMC Campus Center, 621 W. Lombard Street, Room 351

The NIH offers two grant mechanisms to support the early stages of project development: the R03 (Small Research Grant) and the R21 (Exploratory Developmental Research Grant). These two mechanisms, both of which support up to 2 years of research, are often useful as a stepping stone to an R01. The basic difference between these mechanisms is that while the R03 supports small research projects that can be carried out in a short period of time with limited resources, the R21 supports exploratory, novel studies that are high risk, but which promise high reward. This workshop focuses on how to write each of these grant mechanisms. Instructor: Wendy Sanders, MA, Assistant Dean for Research Career Development.

Registration is now available at

http://registrationrcdp.eventbrite.com?s=3694473

Academic Job Search series:

All seminars are scheduled from 3:00 - 4:00pm in the **HSF II Auditorium**

Sept 6 - Launching an Independent Academia Career

Amy Fulton, PhD, Professor, Pathology

- · Assessing your readiness and competitiveness for an academic job
- Defining your research question and writing a research plan

Sept 20 - Preparing your Job Search Materials

Derek Haseltine, MEd, Director, Postdoctoral Career Development & Brian M. Polster, PhD, Assistant Professor, Anesthesiology

· CVs, cover letters and letters of recommendation

Sept 27 - How to Deliver an Effective Research Talk

Peter W. Swaan, PhD, Professor of Pharmaceutical Sciences Associate Dean for Research and Graduate Studies Director, UMB Center for Nanomedicine and Cellular Delivery

 Do's and don'ts of an academic job talk; Handling the Q & A session

Oct 4 - Interviewing & Negotiating

James Kaper, PhD, Professor & Chair, Microbiology and Immunology

- · Tips for conducting a successful interview
- · How to negotiate to get what you need

Oct 18 - Non-R01 Job Packets & Interviews

Judy Levin, PhD, Professor, Biology & Chemistry, Goucher College & Larry Wimmers, PhD, Director, Molecular Biology, Biochemistry and Bioinformatics Program, Towson University

· Special session for individuals targeting primarily undergraduate institutions (PUI) and teaching intensive faculty positions

Registration is now available at

http://registrationrcdp.eventbrite.com?s=3694473

Walk-in hours for CV/resume & Quick career-related questions

Tuesday, July 18 (10:00-12:00pm) & Thursday, July 26 (1:00-4:00pm)

685 W. Baltimore Street, MSTF Building, Room 319

Walk-in hours provide convenient access to career advice. If you'd like to have your current CV/resume reviewed, have a quick job search or career related question you would like to address, **Derek Haseltine**, *Director*, Research Career Development is available to meet on a first come, first served basis during the times specified above. **Please note:** To request a more in-depth (1-hour) individual career counseling appointment, please email Derek directly at dhaseltine@som.umaryland.edu

Career discussion hour: Industry careers

Led by former UMB alumni, these informal sessions will introduce industry career paths including <u>sales</u> and <u>drug discovery</u>. Speakers will overview primary job functions, day-to-day details and future growth opportunities. Additionally, they will share their experience transitioning from the bench and provide practical job search advice to those targeting similar careers.

October 17, 12:00-1:00pm

SMC Campus Center, Room 311

Guest speaker.

Michelle Laird, Ph.D., Life Science Specialist (Sales), Sigma-Aldrich

October 19, 11:00-12:00pm

SMC Campus Center, Room 351

Guest speaker.

Muhua Grace Yang Ph.D., Research Scientist, Venenum Biodesign

Registration is now available at

http://registrationrcdp.eventbrite.com?s=3694473

11th Annual Introduction to Clinical and Translational Research Course at UMB

August 6 - 10 9:00 - 3:30pm

Health Sciences Facility (HSF) II Auditorium, 20 Penn Street

The K30 Program, and the Department of Epidemiology and Public Health are pleased to sponsor the 11th Annual Introduction to Clinical and Translational Research Course at UMB. The course is free of charge to those affiliated with UMB. Students are still expected to attend the entire course as space is limited. Please contact Lauren Levy at Ilevy@epi.umaryland.edu with any questions.

Registration is now available at

http://introtoctratumb.eventbrite.com

TEDCO Funding Briefing

Friday, July 13 (2:00 - 3:30pm)

5565 Sterrett Place Suite 214, Columbia MD 21044

TEDCO Funding briefings provide detailed information about TEDCO's primary funding programs for seed stage companies.

Attendees will learn about eligibility requirements, proposal submission guidelines, review processes, award conditions, reporting requirements and payback requirements (MTTF and UTDF only).

For more information and registration, visit:

http://events.umbiopark.com/event/tedco_financing_briefing?utm_campaign=%40+The+BioPark&utm_medium=email&utm_source=newsletter

GRANT WRITING CONSULTATIONS

Wendy Sanders, MA, Assistant Dean for Research Career Development, is available to meet with junior faculty regarding how to plan, organize and write a research grant application. In addition, Ms. Sanders is available to meet with faculty regarding how to revise a grant application, including how to address summary statements. To schedule an appointment with Ms. Sanders, email: wsanders@som.umaryland.edu

CAREER COUNSELING

Derek Haseltine, MEd, *Director* for Research Career Development, is available to meet with junior faculty and postdocs regarding career counseling, how to write a CV using UMSOM format for promotion, how to write a resume, prepare for an interview, etc. To schedule an appointment with Mr. Haseltine, email: dhaseltine@som.umaryland.edu

FUNDING SOURCE CONSULTATIONS

Stacie Mendoza, Academic Coordinator for the Office for Research Career Development, assists junior faculty with identifying sources of funding for their research including how to navigate the NIH funding database. To schedule an appointment with Ms. Mendoza, email: ssmall@som.umaryland.edu

Upcoming Funding Opportunities and Award Deadlines

More funding opportunities can be found at: http://medschool.umaryland.edu/career/deadlines.asp

GABRIELLE'S ANGEL FOUNDATION FOR CANCER RESEARCH

Grant

ELIGIBILITY: Only 2 researchers can be nominated per year, one in conventional research and one in

integrative/complementary research. **Projects must be on hematologic malignancies.** Contact Dr. Curt Civin directly at CCivin@som.umaryland.edu no later than

Friday, July 14. 2012

For More information, contact Stacie Mendoza at ssmall@som.umaryland.edu.

DEPARTMENT OF DEFENSE

Prostate Cancer Research Program Health Disparity Research Award (Modified!)

DEADLINES:

Pre-Application (Letter of Intent): July 26, 2012 Confidential Letters of Recommendation (Nested Traineeship Option only): August 9, 2012

Application: August 9, 2012

WEBSITE: http://cdmrp.army.mil/funding/pcrp.shtml

NOVO NORDISK R&D

Diabetes Innovation Award Program

DEADLINE: August 1, 2012 **WEBSITE**: http://novonordisk-

<u>us.com/documents/article_page/document/diabetes_innovation_a</u> wards.asp?cid=dia_us_home_tower

FOUNDATION FOR PHYSICAL THERAPY

Research Grants & Magistro Family Foundation Grant

DEADLINE: August 15, 2012

WEBSITE: http://foundation4pt.org/apply-for-funding/research-

OFFICE FOR RESEARCH CAREER WEBSITE

Additional funding opportunities & faculty awards: http://medschool.umaryland.edu/career/deadlines.asp

NATIONAL INSTITUTES OF HEALTH
Current Funding Opportunities and Notices:

http://grants1.nih.gov/grants/guide/index.html
Standard Grant Receipt Deadlines:

http://grants.nih.gov/grants/funding/submissionschedule.htm

NATIONAL SCIENCE FOUNDATION

Active Funding Opportunities - Recently Announced: http://www.nsf.gov/funding/pgm_list.jsp?org=nsf&ord=rcnt

