**Epidemiology and Genetics**

Monday Nutrition Seminar Series, Harvard T.H. Chan School of Public Health, Department of Nutrition
Monday, December 11, 2017 from 1:00-1:50PM
“Mitochondrial DNA Mutation and Diseases” Zhenglong Gu, PhD, Division of Nutritional Sciences, Cornell University
Location: Harvard T.H. Chan School of Public Health, 677 Huntington Avenue Kresge 502

**Adipose and Metabolic**

Adipose Seminar Series sponsored by the Adipose Tissue Biology and Nutrient Metabolism Core (ABM) of BNORC
Tuesday, December 12, 2017 from 10:00-11:00AM
“Vascular Complications of the Metabolic Syndrome: Molecular Mechanisms and Possible Therapeutic Targets” Francesca Seta, PhD, Assistant Professor, Department of Medicine, Boston University School of Medicine
Location: BUMC, EBRC Building, 650 Albany Street, 7th Floor, Room 714

FACULTY CANDIDATE SEMINAR, Boston University Henry M. Goldman School of Dental Medicine, Department of Molecular and Cell Biology
Tuesday, December 12, 2017 at 12:00PM
“Communicating longevity between compartments: how nutrient signaling between cells and organelles impacts aging” Kristopher Burkewitz, PhD, Postdoctoral Fellow & Research Associate, Department of Genetics and Complex Diseases, Harvard T.H. Chan School of Public Health
Location: Boston University School of Medicine, Evans 4th Floor Conference Room E-434
Host: David E. Levin, Ph.D. (617) 414-1057

BIDMC Endocrinology Grand Rounds, The Division of Endocrinology, Diabetes & Metabolism and the Center for Regenerative Medicine, Boston University
Friday, December 15, 2017 from 9:00-10:00AM
“The role of inputs to the parabrachial nucleus in appetite and appetite suppression” Matthew Carter, PhD, Louis S. Wolk Distinguished Professor of Medicine, Assistant Professor of Biology, Williams College
Location: Beth Israel Deaconess Medical Center, 330 Brookline Ave, Shapiro 2, Leventhal Conference Room
Contact Erin Cote at (617) 735-3322 with any questions.

**Upcoming**

Seminar on Metabolic Communication co-sponsored Section of Endocrinology, Diabetes, Nutrition and Weight Management (Boston Medical Center, BUSM), BNORC and the Evans Center for Interdisciplinary Research (BUSM) pre-ARC: “Metabolic and Clinical Research Collaborative”
Monday, January 8, 2018 12:00-1:15 PM Lunch served at 12:00PM
“How they Talk! Inter-organ Communication and Diabetes Pathogenesis” Keynote Speaker: Dr. Richard Bergman, Director, Cedars - Sinai Diabetes and Obesity Research Institute (DORI); Alfred Jay Firestein Chair in Diabetes Research, Cedars - Sinai Medical Center; Professor - in - Residence, Department of Medicine, University of California, Los Angeles
Location: BUMC, EBRC Building, 650 Albany Street, 7th Floor, Room 714 and 715
**BNORC Programs and Initiatives**

**BNORC Small Grants Program**

Do you need some preliminary data that can be obtained using one of our cores for a grant application? The BNORC Small Grants Program provides funds up to $3,000 (direct costs only). The timeline from application to award is 1-2 weeks. To-date, the funding rate of this program for eligible requests has been 100%. Please visit the website for program details and eligibility information.


**Positions Available**

**Research Assistant**

**Weight Control and Diabetes Research Center**

The Miriam Hospital and Brown University Alpert School of Medicine

Researchers at the Weight Control and Diabetes Research Center at The Miriam Hospital and Brown University Alpert School of Medicine are looking to hire a full-time research assistant who, under the direct supervision of the Principal Investigator and the Project Manager, will assist with research related to weight loss for obese women prior to pregnancy, infant weight gain trajectories, mother-infant meal-time interactions, and summer weight gain in young low-income minority children. Specific responsibilities include screening and assessment of study participants, measurement of weight, anthropometrics, diet and physical activity in mothers, infants, and/or young children and videotaping of mealtime interactions. Good computer and organizational skills required. Education and/or experience ideally in a field related to psychology, nutrition, or exercise science and prior experience with clinical research desirable. BA Required and MA/MS highly desired.

Division of Women’s Health and Department of Psychiatry
Brigham and Women’s Hospital | Harvard Medical School
Postdoctoral Fellowship

The Holsen Lab in the Division of Women’s Health and Department of Psychiatry at Brigham and Women’s Hospital/Harvard Medical School is seeking a full-time Postdoctoral Fellow to contribute to our work in clinical neuroscience related to reward processing, hormones, and appetite phenotypes in depression (PI: Dr. Laura Holsen). The focus of our lab is on understanding factors that drive appetite, mood-related eating behaviors, and weight change, with a broad goal of ameliorating negative health outcomes and chronic diseases associated with disordered eating. Successful applicants will have completed a Ph.D. or M.D./Ph.D. (post residency) in neuroscience (affective, nutritional, or cognitive), psychology, or a related discipline. Qualified applicants must have experience working with clinical populations (individuals with disordered eating; psychiatric disorders), a solid foundation in conducting fMRI studies, and a strong publication record of first-author research papers that includes neuroimaging studies. We are looking for candidates with strong technical skills, including competence in task implementation, pre-processing, and analyzing fMRI data (task-related and resting-state functional connectivity), and with expertise and coding ability in relevant analysis software (SPM, CONN, Matlab, and UNIX/Linux environments). Excellent verbal and written communication skills and an aptitude for writing manuscripts and grant applications are essential. The successful applicant will have the ability to work both within a team and independently, managing several projects simultaneously and training/mentoring research assistants. We are looking for highly motivated, self-driven, creative, and interactive scientists. Interested candidates should send a cover letter, CV, statement of past research experience and long-term career goals, and three letters of references (sent in confidence) to Dr. Laura Holsen: lholsen@bwh.harvard.edu.

Division of Endocrinology, Diabetes, and Metabolism
University of Pittsburgh
MD, MD/PhD, or PhD Scientists

The Division of Endocrinology, Diabetes, and Metabolism at the University of Pittsburgh seeks MD, MD/PhD, or PhD scientists for full-time, tenure stream, academic faculty positions (Assistant to Full Professor) in the fields of obesity, diabetes, metabolism, nutrition, and/or metabolic disease prevention. All types or research in these areas will be considered (basic, translational, clinical, epidemiological, health outcomes). Physician scientist and candidates with cross/multidisciplinary research programs are particularly desirable. Successful candidates will have a history of academic research scholarship, a strong publication record, and a demonstrated capacity to secure external research funding. Interested candidates should send a cover letter, curriculum vitae, and contact information for three references to Erin E. Kershaw, MD, Chief of Endocrinology, care of Chelsea Dempsey (email: cad183@pitt.edu). EEO/AA/M/F/Vets/Disabled.

UAB | University of Alabama at Birmingham
Seeking Post-Docs and/or Statistician for Obesity-Related Research

Post-Doctoral Fellows in Obesity Related Research. Supported by existing T32 Obesity program and through a new Obesity Network Grant from the AHA.
A Statistician to be Appointed as a Staff Scientist. Seeking a post-doctoral fellow or staff scientist with strong statistical and collaborative skills to join the Office of Energetics.
http://www.bumc.bu.edu/bnorc/links-and-resources/positions-available/

FACULTY POSITION IN OBESITY MEDICINE
DEPARTMENT OF NUTRITION SCIENCES
UNIVERSITY OF ALABAMA AT BIRMINGHAM

The Department of Nutrition Sciences chaired by W. Timothy Garvey, MD, and the University of Alabama at Birmingham (UAB) is recruiting an obesity medicine physician to fill an academic faculty position. The candidate will have responsibilities in clinical care, research, and education related to obesity, metabolic diseases, and nutrition. The position is full-time and tenure-earning at any professorial rank commensurate with the candidate’s knowledge, skills, and experience. Interested candidates should apply at http://uab.peopleadmin.com/postings/2878
The Boston Nutrition Obesity Research Center is administratively based at Boston Medical Center and is funded by the National Institutes of Health (NIH/NIDDK) grant P30DK046200. All publications resulting from the utilization of BNORC resources are required to credit the Center by including the NIH Funding acknowledgement and must comply with NIH Public Access Policy.

This list of seminars and items of interest to the nutrition and obesity community is distributed weekly by the Boston Nutrition Obesity Research Center. This list is also posted at http://www.bumc.bu.edu/bnorc/seminars-events/. Times and dates are subject to change. If you would like your seminar included in this announcement, please send the relevant information by email to: dgibson@bu.edu.