

NUTRITION AND OBESITY RELATED SEMINARS 09/17/18 – 09/23/18

Current

Epidemiology and Genetics

Monday Nutrition Seminar Series, Harvard T. H. Chan School of Public Health, Department of Nutrition

Monday, September 17, 2018 from 1:00-1:50PM

“Sugar sweetened and artificially sweetened beverages and cardiometabolic health: updates and new insight” Vasanti Malik, ScD, Research Scientist in Nutrition; Adjunct Lecturer in Nutrition, Harvard T. H. Chan School of Public Health

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, September 18, 2018 from 10:00-11:00AM

“Bioenergetic regulation in endurance exercise-trained muscle” Chih-Hao Lee, Ph.D., Professor of Genetics and Complex Diseases, Department of Genetics and Complex Diseases, Harvard T.H. Chan School of Public Health

Location: BUMC, EBRC Building, 650 Albany Street, 7th Floor, Room 714

Clinical and Community

Obesity Journal Club. Sponsored by the Enrichment Program of the Boston Nutrition Obesity Research Center

Tuesday, September 18, 2018 from 12:00-1:00PM A light snack will be served - please bring your own beverage.

Presenter: David Tybor, PhD, MPH

Article Title: A Ketogenic Diet Reduces Central Obesity and Serum Insulin in Women with Ovarian or Endometrial Cancer

Authors/Journal: Cohen et al. (2018) in *The Journal of Nutrition*. <https://doi.org/10.1093/jn/nxy119>

If you wish to be added to (or removed from) the Obesity Journal Club listserv, please email Ariella.Korn@tufts.edu or Katherine.Rancano@tufts.edu.

Location: 75 Kneeland Street, Room 835, Tufts (Health Sciences Campus, 136 Harrison Ave)

WebEx Information

Meeting link: <https://tufts.webex.com/tufts/j.php?MTID=m50eab14c98044d5f9baf13077d0f44b2>

Audio connection: +1-617-627-6767

Meeting number (access code): 732 532 310

Meeting password: GESNd834

Upcoming

Epidemiology and Genetics

Monday Nutrition Seminar Series, Harvard T. H. Chan School of Public Health, Department of Nutrition

Monday, September 24, 2018 from 1:00-1:50PM

“Are DHA and EPA created equal? Clinical and mechanistic perspectives” Benoît Lamarche, PhD, FAHA, Chair of Nutrition, INAF Architecte Scientifique, PULSAR, Université Laval, Quebec

Location: Harvard T.H. Chan School of Public Health, 677 Huntington Avenue Kresge 502f

Symposium: Advancing Uptake of Evidence-based Practices & Policies for Healthy Child Weight Sponsored by the Harvard Catalyst Community Engagement Program

October 1, 2018 from 9:00AM-2:30PM

This Harvard Catalyst symposium will connect researchers and community stakeholders who are committed to addressing healthy weight across the life-course, beginning in childhood. Presentations and panels will focus on action-oriented research that accelerates the implementation of program and policies with a strong evidence base. Attendees will hear from successful academic/community partnerships and learn how cost-effectiveness concepts can identify strategies that offer the best value for money. The program will feature lunchtime round table discussions and one-on-one networking opportunities to foster new collaborations as well as an opportunity to help shape new Harvard Catalyst funding opportunities in the field.

Location: Linda K. Paresky Conference Center, Simmons College, 300 The Fenway, Boston, MA

Register by September 24

<https://www.eventbrite.com/e/advancing-uptake-of-evidence-based-practices-policies-for-healthy-child-weight-symposium-tickets-48893893953>

Adipose and Metabolic

Adipose Seminar Series sponsored by the Adipose Tissue Biology and Nutrient Metabolism Core (ABM) of BNORC

Tuesday, October 2, 2018 from 10:00-11:00AM

“TBA” **Valerie Horsley, Ph.D.**, Associate Professor of Molecular, Cellular, and Developmental Biology and Associate Professor of Dermatology, Yale University

Location: BUMC, EBRC Building, 650 Albany Street, 7th Floor, Room 714

Epidemiology and Genetics

Fall Obesity Working Group, sponsored by the Epidemiology and Genetics (E&G) Core of the Boston Nutrition Obesity Research Center

Tuesday, October 2, 2018 from 2:30-5:00pm

Location: TBD

Save The Date

Cross Topic

Nutrition Obesity Research Club Plus Datathon, sponsored by the Enrichment Program of the Boston Nutrition Obesity Research Center

Saturday, October 27, 2018 from 9:00AM-4:30PM

Location: Boston University Charles River Campus, Photonics Colloquium Room, 6 - 8 St. Mary's Street, Boston

For additional information, please see the program flyers (3) and/or the websites listed below.

<http://www.nubesity.org/>

<http://bondatathon.org/>

Epidemiology and Genetics

14th Annual Stare-Hegsted Lecture, Department of Nutrition, Harvard T.H. Chan School of Public Health

Monday, October 29, 2018 at 4:00-5:30PM - Reception at 5:30PM, FXB Atrium

“**Heart Health Story of North Karelia and Finland: Implications for Global Cardiovascular Disease Prevention and Policy**” **Pekka Puska, MD, PhD, MPOlSc**, Professor, University of Helsinki and University of Eastern Finland, Finnish Physician and Member of Parliament

Location: Harvard T.H. Chan School of Public Health, 677 Huntington Avenue Kresge G-2

BNORC Core Funding Opportunities

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.

<http://www.bumc.bu.edu/bnorc/links-and-resources/bnorc-small-grants-program/>

Degree Program Announced

Earn a Harvard MPH in Nutrition

Acquire skills in nutrition practice, policy, and communication along with foundational knowledge in nutritional science, epidemiology, and public health. The Harvard T.H. Chan School of Public Health now offers a Master of Public Health degree that explores the role nutrition plays in the health and well-being of the worlds' populations from a variety of vantage points; recognizing the vast array of influences on diet, nutrition, and health—including environmental, socioeconomic, political, and cultural factors.

Core coursework emphasizes methodological strategies to develop, analyze, and evaluate interventions, programs, and policies typically used in public health nutrition. Students may also choose from a variety of electives tailored to personal career goals and interests such as nutrition policy, health disparities, nutrition epidemiology, global health, social and behavioral sciences, and sustainability.

The 65-credit program is 1.5 years (3 semesters) in length, beginning in September and ending in December of the following year. The summer session features a unique practicum experience allowing students to create a project with real-world application.

Visit hsph.harvard.edu/nutrition/mph for more details,
or contact Stefanie Dean, Academic Coordinator with questions at sdean@hsph.harvard.edu.

Positions Available

Assistant or Associate Professor of Integrative Genomic Epidemiology

The Department of Nutrition at the Harvard T.H. Chan School of Public Health invites applications from candidates for a tenure-track position as assistant/associate professor with a focus on integrative genomic epidemiology. This position will hold a primary appointment in the Department of Nutrition and a secondary appointment in the Department of Epidemiology.

The Department of Nutrition is committed to expanding multi-/trans-disciplinary studies of complex diseases and pressing public health problems using the latest methods and technologies. We are also committed to training students in the skills needed to conduct cutting-edge research in our increasingly interdisciplinary and changing fields.

The successful candidate will have the opportunity to develop independent and collaborative research projects combining existing and planned genomic and epidemiological data resources, potentially leveraging well-established cohorts such as the Nurses' Health Study and Health Professionals Follow-Up Study. These resources include, but are not limited to: genetic and genomic data; metabolomic data; microbiome data; longitudinal data on nutritional, lifestyle, anthropometric, and social factors; and incidence data on a broad range of complex diseases, including diabetes, heart disease and cancer.

The successful candidate will be expected to conduct methodological and/or empirical research in epidemiology and to participate actively in teaching and in the direction of training programs.

The Harvard T.H. Chan School of Public Health seeks to recruit, develop, promote, and retain the world's best scholars. We are committed to upholding the values of diversity, equity, and inclusion in our hiring and promotion processes. Women and individuals from underrepresented racial and ethnic minority groups are strongly encouraged to apply.

Harvard University seeks to find, develop, promote, and retain the world's best scholars. Harvard is an Affirmative Action/Equal Opportunity Employer. Applications from women and minority candidates are strongly encouraged.

Information on resources for career development and work/life balance at HSPH can be found at:
<http://hsph.me/resources-career-development-and-work-life-balance>

Candidates should hold a doctoral degree in epidemiology or related field (including biostatistics and bioinformatics, among others). Publication record can be in epidemiology or a closely related field. The successful candidate will have demonstrated excellence in research and teaching.

Inquiries about this position are welcome and should be directed to attention of Patrice Brown (pbrown@hsph.harvard.edu).

We are an equal opportunity employer and all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability status, protected veteran status, or any other characteristic protected by law.

Applicants can access more information regarding the position and apply using the link below:

<http://academicpositions.harvard.edu/postings/8319>

**Assistant Professor of Developmental Biology
The University of Maine**

<https://umaine.hiretouch.com/job-details?jobID=48737&job=assistant-professor-of-developmental-biology>

**Faculty Position in Nutrition in Obesity and Diabetes
The Gerald J. and Dorothy R. Friedman School of Nutrition Science and Policy | Tufts University
Open Rank / Assistant, Associate or Full Professor
Tenure-Track or Tenured Research & Teaching Appointment**

Department Website [CLICK HERE](#)

To apply [CLICK HERE](#)

**Faculty Position in Behavioral Interventions
The Gerald J. and Dorothy R. Friedman School of Nutrition Science and Policy | Tufts University
Open Rank / Tenure-Track or Tenured Research & Teaching Appointment**

Department Website [CLICK HERE](#)

To apply [CLICK HERE](#)

Associate Director for the East Carolina Diabetes & Obesity Institute (ECDOI)

East Carolina University is recruiting an Associate Director for the East Carolina Diabetes & Obesity Institute (ECDOI) with a strong record of productivity and leadership in **community intervention research** in diabetes/obesity prevention and/or treatment. The following is a link to the ad in Science Careers.

<https://jobs.sciencecareers.org/job/473515/associate-director-community-intervention-diabetes-obesity-research/>

ECU's commitment to growth in this area of research is part of an exciting university wide effort entitled [ECU's Rural Prosperity Initiative](#).

**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.

If interested, please apply at <http://jobs.lifespan.org/us/en-US/Job-Details/Research-Assistant-Job/The-Miriam-Hospital/XjdP-jf779-ct106221-jid79378511>

**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: holsen@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 of 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/>

P30DK046200

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 weekly communication, please send the relevant information by email to: dgibson@bu.edu.***



<http://www.bumc.bu.edu/bnorc/>



<https://norccentral.org/>

Call for Datasets!

Would you like to tap into the unique resources of the Boston data science community? We are looking for datasets from the fields of Nutrition, Obesity, Eating Behavior, and Public Health (animal or human) for teams competing in our datathon to develop analyses and data visualizations. We will prioritize large datasets and datasets which have potential to address major questions in their respective fields.

Boston Obesity Nutrition Datathon

For details, visit
www.bondatathon.org/datasets



Get a fresh take on your data!

Send us an email with a brief description of your research and the dataset you plan to submit.

**Datasets must be submitted by
October 1 for final approval.**

Visit bondatathon.org for more information

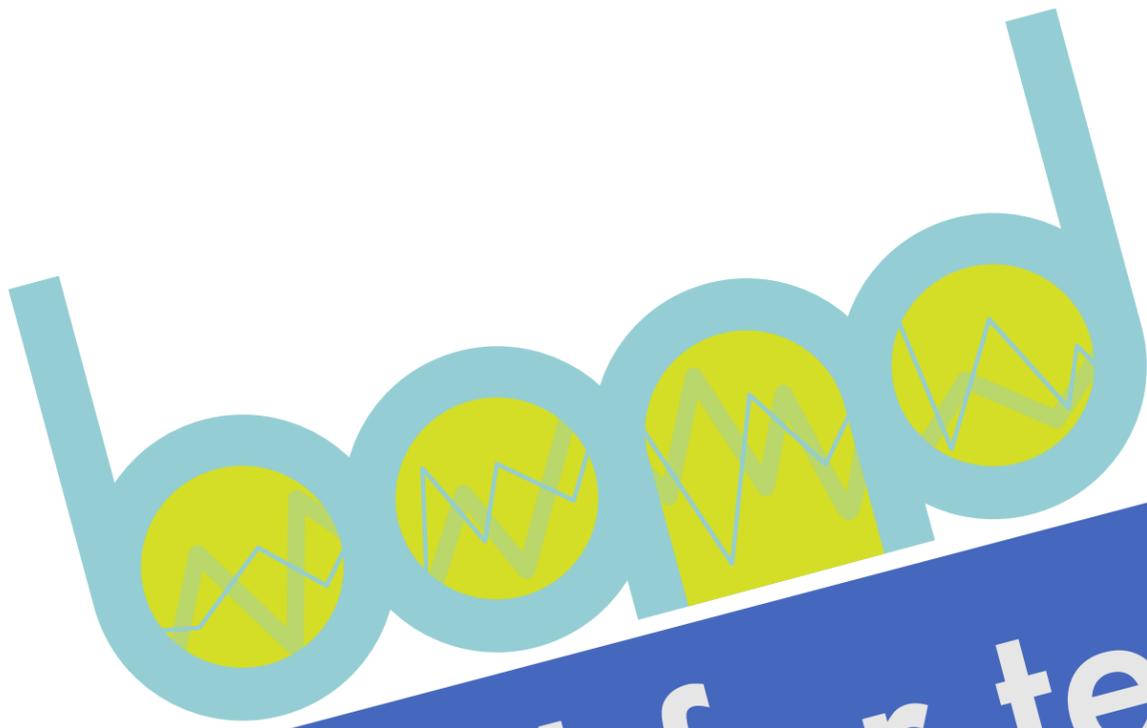


The overall goal of the Datathon is to spark curiosity and foster the development of collaborations among the Boston community working in the data science space (engineers, data scientists), with the nutrition and obesity scientific community (researchers, clinicians, epidemiologists, biologists).

Boston Obesity Nutrition Datathon

at the inaugural meeting of
the Nutrition Obesity
Research Club

October 27, 2018



Call for teams!

Step 1: Create a team

Teams may have up to 5 members, including junior researchers, engineers, data scientists, students, and trainees

Step 2: Register

at bondatathon.org

Register your team and sign up for the mailing list to stay up-to-date on information about the data release

\$3000 in prizes

Awarded for the best and most creative ideas and data visualizations

Teams will receive datasets contributed by researchers in the fields of Obesity, Nutrition, and Public Health on October 19. Over the following week, teams will work to create data visualizations with novel insights about the data along with an abstract (due October 26). Teams will present their findings before a team of judges at the meeting on October 27.

See bondatathon.org for details



Supported By:



Nutrition Obesity Research Club

Inaugural Meeting: Saturday, October 27, 2018
9:00AM-4:30PM (tentative) followed by a reception

Boston University Charles River Campus, Photonics Colloquium Room,
6 – 8 Saint Mary's Street, Boston, MA

Present your research!

We are looking for early stage investigators (students, fellows, postdocs, Instructors, Assistant Professors) of NIDDK funded Nutrition Obesity Research Centers and Diabetes Centers to present their studies on nutrition or metabolic disease at the inaugural meeting of the Nutrition Obesity Research Club featuring the BONDatathon (see bondatathon.org for details)

Submit your abstract online at nubesity.org by October 1

Accepted presenters will have 10 min for an oral presentation at the meeting.

The Nutrition Obesity Research Club aims to promote closer interactions and collaborations among nutrition and obesity researchers in Boston and throughout New England.

Join us for mentoring, networking, competition, prizes, and good food. Visit nubesity.org to register as an attendee



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