Dear NHS Students, Faculty, and Alumni,

Happy almost-end-of-the semester!

Time has flown by and we are at the end of yet another semester. This month was filled with exciting conferences attended by many of our students and faculty so this month’s newsletter contains a special conference report in lieu of the usual faculty and alumni spotlights. But no worries, those spotlights will be back next month!

**Important announcement:** we are looking for new student editors for this newsletter, as our current editors begin graduating! Please contact us immediately if you are interested! **

As always, please let us know about any of your accomplishments and feel free to email us (ashley.holmes@emory.edu, ellen.smith@emory.edu, or caroline.um@emory.edu) with any feedback or events that you want listed!

Cheers,

Ashley, Ellen, & Caroline

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SPECIAL EVENT: NHS STUDENT - ALUMNI MIXER

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**Reminder:** 2016 NHS Student - Alumni Mixer!

*Hosted by the NHS Student Club and the Alumni Association*

- **When:** Sunday, May 1, 1-3pm
- **Where:** The home of NHS Alum, Dr. Andrea Sharma
EVENTS & PROFESSIONAL DEVELOPMENT AT EMORY

Emory Commencement!
When: Monday, May 9
Where: The general commencement will take place at 9 am in the Quadrangle. This may be of interest to many since Dr. William Foege, the renowned epidemiologist credited with devising the strategy to eradicate smallpox, will deliver the keynote address. The PhD ceremony will take place at 11:30 am in the Schwartz Center for Performing Arts.

* NHS Graduation Party will also take place on Monday, May 9! *
4:30 - 6 pm
CNR 6001
Please RSVP through the Evite (to be sent soon)!

RSVP Grant Writing Tools
What: All presentations from the RSHP grant writing workshops are now available here!

Emory Center for Clinical and Molecular Nutrition Upcoming Seminars
When: May 12, 12pm
Where: SOM 178P
What: Amy M. Goss, PhD, RD (Postdoctoral Fellow, Nutrition Obesity Research Center, University of Alabama-Birmingham) will present a seminar entitled “Diet Quality and Healthy Aging: the Effects of Macronutrient Manipulation on Metabolic Health and Physical Function in Older Adults with Obesity.” Snacks and coffee provided.

When: June 7, 12pm
Where: SOM 120
What: Megan A. McCrory, PhD (Associate Professor of Nutrition, Georgia State University) will present a seminar entitled “Breakfast, Morning Eating, and Obesity: Does When and How Much We Eat Matter?”

ICPSR Summer Program in Quantitative Methods of Social Research
When: June 20-July 15 or July 18-August 12
Where: Ann Arbor, Michigan
Details: The 2016 Summer Program in Quantitative Methods of Social Research will include a comprehensive array of quantitative courses, from intro-level material to advanced statistical techniques, that can be applied to research across the social, behavioral, and medical sciences. There are also workshops on various topics at many different locations, including Annapolis, Chapel Hill, Manhattan, Montreal, and many more. For more info and to register, click here! PDS funds may cover the costs of this program!

STUDENT ACCOMPLISHMENTS
the current executive board members for their hard work in creating events that have positively reflected our program and led to greater support from the graduate school. Stay tuned for more exciting upcoming events!

--- SPECIAL CONFERENCE REPORTS ---

**Experimental Biology (EB) 2016**  
San Diego, CA  
April 2-6

**Student and Alumni Presentations and Posters**

Nick Deputy: "Does Healthcare Provider Advice Matter for Gestational Weight Gain?"
*3MT Winner*

Emily Faerber: "Household Food Insecurity and Complementary Feeding in Malawi"

Nicole Ford: "Early Childhood Predictors of Lifecourse BMI Latent Class Trajectories in a Guatemalan Cohort"  
*ASN Emerging Leaders in Nutrition Science Award- Global Nutrition division*

Ashley Holmes: "Development and Validation of a Food-Based Inflammation Score"

Leila Larson: "Determinants of Developmental Milestones in Infants and Young Children in Bihar, India"

Nida Shaikh:  
"Development and Evaluation of a Food Behavior Survey to Assess Nutrition Transition Among Adolescents in South India"  
"Development and Evaluation of a Nutrition Transition FFQ for Adolescents in South India"  
"Development and validation of a Nutrition Transition Diet Score for Adolescents in India"  
*ASN Emerging Leaders in Nutrition Science Award- Nutritional Epidemiology division*

Sheela Sinharoy: "Women’s Dietary Diversity in Rural Bangladesh: Pathways through Women’s Empowerment"

Ellen Smith: "Vitamin D Reduces Hepcidin Concentrations Independent of Inflammatory Cytokines in Healthy Adults: A Pilot, Randomized, Double-Blind, Placebo-Controlled Trial of High-Dose Vitamin D3"

Amanda Wendt: "Perceived Iron Content in Drinking Water Associated with Anemia among Women with Iron-Poor Diets in Rural Bangladesh."

**Hot Topics**

Our very own Nick Deputy was the winner of the 3 Minute Thesis (3MT) Competition at EB with his presentation entitled, “Does Healthcare Provider Advice Matter for Gestational Weight Gain?”

The 3MT was originally developed by the University of Queensland to develop students’ academic, presentation, and research communication skills. The competition emphasizes the ability to effectively explain research in 3 minutes, using a language appropriate for a non-specialist audience. Congrats Nick!

A notable symposium at this year’s EB was on the Biology of Linear Growth, led by Julian Lui from the
In�y that can be postponed until better times. Additional presentations by Drs. Michelle Tampé, Parul Christian, and Aryeh Stein created a well-balanced session of biology, physical anthropology, epidemiology, and nutrition. Read the full session report on ASN's website by our very own Sheela Sinaroy here!

A common topic at both EB and AACR this year was the personalized approach to nutrition, with a particular focus on “-omics.” The rising popularity of the “-omics” field of research can no longer be ignored. An increasing number of “-omics” studies are being conducted with the aim to more precisely understand disease pathology and the role of nutrition, which may lead to the development of tailored nutrition interventions and therapies.

*EB 2017 will be held on April 22-26, 2017 in Chicago, IL!*
American Association for Cancer Research (AACR) Annual Meeting 2016
New Orleans, LA
April 16-20

Faculty, Student, and Alumni Presentations and Posters
Thomas Ahearn: "Body size and incidence of TMPRSS2:ERG fusion-positive and fusion-negative prostate cancer"

Robert Bostick:
"Mitochondrial DNA copy number, urinary isoprostanes and colorectal cancer risk"
"Mitochondrial D-loop polymorphisms are associated with colorectal adenoma risk"

Veronika Fedirko: "Effects of calcium and vitamin D supplementation on circulating markers of inflammation"

Ashley Holmes: "Associations of dietary inflammation scores with incident, sporadic adenoma"

Caroline Um: "Circulating insulin-like growth factors: Correlates and responses to calcium supplementation in colorectal adenoma patients"
*Get-Your-Rear-In-Gear sponsored Scholar-in-Training Award

Hot Topics
One of the most talked-about events was Vice President Joe Biden, who delivered the closing plenary at this year’s annual meeting. In his remarks, VP Biden addressed the new National Cancer Moonshot Initiative, which was officially announced by President Obama as a national priority at the State of the Union address in January, and emphasized the need to realign incentives in cancer research. He listed several recommendations, including:

- Creating incentives for data sharing
- Improving clinical trial recruitment and involving patients earlier in clinical trial design
- Measuring progress by improving patient outcomes, not just publications
However, the “moonshot” initiative has been met with mixed opinions, even with the name itself. In a special session held prior to the VP’s closing plenary, more than half of the attendees believed the initiative was misnamed. Additionally, the focus of the initiative to “eliminate cancer as we know it” has been received with much skepticism. Nonetheless, we look forward to monitoring the progress of the initiative throughout the remainder of the year.

Listen to VP Biden’s full speech on the AACR’s Facebook page here!

*AACR 2017 will be held on April 1-5, 2017 in Washington, DC!*

**OPPORTUNITIES**

*(AGGREGATED HERE SO YOU DON’T HAVE TO SEARCH THROUGH HUNDREDS OF ARCHIVED EMAILS)*

The Cochrane/Cornell University Summer Institute for Systematic Reviews in Nutrition for Global Policymaking

This unique institute on the Cornell campus brings together experts from the WHO, Cochrane, Cornell, and the Micronutrient Initiative to train participants in the development of systematic reviews of nutrition interventions in populations. Participants will learn to apply the Grading of Recommendations Assessment, Development, and Evaluation (GRADE) tool to assess the overall quality of evidence.  

**When:** July 25-August 5, 2016  
**Cost:** $1,600 + $60/night stay (could be covered under $2500 Laney Graduate School professional development funds)  
Learn more and register here (due by May 1)!

Global Burden of Disease (GBD) Technical Training Workshop
which is the largest scientific effort to measure epidemiological levels and trends worldwide. The workshop will be held May 3-13 in Negroponte Resort, Greece. For more information, click here.

Robert Wood Johnson Foundation Call for Proposals
Healthy Eating Research has released its 2016 Call for Proposals (CFP). This CFP is for 2 types of awards aimed at providing advocates, decision-makers, and policymakers with evidence to reverse the childhood obesity epidemic. The award types are Round 10 grants and RWJF New Connections grants awarded through the Healthy Eating Research program. There are multiple deadlines so check the website for more info!

American Institute of Indian Studies Fellowship Competition
Junior research fellowships are available to doctoral candidates at US universities who want/need to pursue their doctoral research in India. Awards are available for up to 11 months. To learn more about the fellowship competition, click here. For descriptions of the fellowship categories, click here.

LOCAL EVENTS
(Atlanta happenings involving Food & Drink)

Now until Fall: Atlanta Farmers' Markets
Do you know how many farmers' markets are in metro Atlanta? Bet it's more than you think! Use this guide to explore all the fantastic markets featuring an abundance of foods and goodies. Celebrate spring with fresh and local fruits and veggies!

April 30-May 1: Inman Park Spring Festival
Inman Park’s neighborhood festival is back with the Tour of Homes beginning on Friday, April 29 and the Festival taking place on Saturday and Sunday. Chance of scattered showers this weekend, but don’t let that make you miss the parade, musical performances, vendors, kidzone activities, and food! For tickets and more info, click here!

May 6 & 27, June 24, July 1: Atlanta Braves- Final Season at Turner Field!
Don't forget, this is the final season the Atlanta Braves will play at Turner Field! Catch one of the last home games at this historic field on various dates through October. A bonus fireworks show will follow the game on the dates listed above. Discounted tickets start at just $18! Get yer tickets here!

Peanuts and Cracker Jacks available at the field!

May 7-8: Tough Mudder
Are you tough? See if you're tough enough for the annual Tough Mudder race featuring a new course with over 20 obstacles! Teams are encouraged so grab your friends and family and get rollin’ in the mud. Register now because prices increase in 7 days. There is also a Mini Mudder course for kids ages
May 7-8: **Mother’s Day Rose Show**

Celebrate mom with a day at the Atlanta Botanical Garden, featuring the Atlanta Rose Show hosted by the Greater Atlanta Rose Society. The new Linton's restaurant also recently opened on April 28 so make it a date with mom to wine and dine and then stop and smell the roses! More info [here](#).

May 20: **Sips Under the Sea**

Celebrate the beginning of summer with Spanish and Latin inspired entertainment at the Georgia Aquarium Fiesta Night! Sips under the Sea is a cocktail party for adults to enjoy the aquarium after hours with cocktails, tapas, entertainment, and no kids! Tickets start at $19.95 for members and must be purchased in advance. For tickets and more info, click [here](#).

May 27-30: **Stone Mountain Memorial Day Weekend**

Honor our troops at Atlanta's largest Memorial weekend event at Stone Mountain with fireworks and the Lasershows Spectacular! There will be plenty of attractions for the entire family including ropes courses, water adventures, hiking, and picnic areas. As a special, all military personnel will receive one FREE Adventure Pass and discounts for family member tickets, food, and merchandise. For tickets and more info, click [here](#).