KUDOS

- Amita Manatunga is running for Chair-Elect of the Mental Health Statistics Section in the ASA 2016 election. If you are a member of the ASA Mental Health Statistics Section, please consider supporting Amita. You can find the list of all candidates here: http://www.amstat.org/candidatebios/2016candidatebios.pdf

INTERESTING READS


- “Dear Data” data visualization project: http://www.dear-data.com/all

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"It's not over. I'm confident they can do it. But it's not a closed case."
-Dick Vitale

"Everyone needs a coach. It doesn't matter whether you're a basketball player, a tennis player, a gymnast or a bridge player."
-Bill Gates

"The invention of basketball was not an accident. It was developed to meet a need. Those boys simply would not play 'Drop the Handkerchief.'"
-James Naismith

"Trying to take money out of politics is like trying to take jumping out of basketball."
-Bill Bradley
UPCOMING DEPARTMENT MEETINGS

- No meetings this week. Lance will be out of town to participate in a dissertation defense.

NIH NEWS

- NIGMS Application and Funding Trends

BIG DATA CHALLENGE

- Booz Allen Hamilton, Task Force for Global Health and Emory University’s Rollins School of Public Health will be sponsoring a **Collaborative Big Data Challenge in Atlanta on April 7th, 2016**, on a pressing public health/data science problem, to develop a method to forecast virus risk factors from influenza gene sequence data. Results will be made available to the Centers for Disease Control and Prevention (CDC), as well as The Task Force for Global Health in their continuing efforts to rapidly identify emerging diseases and apply these lessons to their work ahead.
  

- Do you like Data Science? Have innovative ideas? Interested in learning more cloud computing and big data integration? You are invited to collaborate with expert and novice data scientists, health scientists and computer scientists to share new thinking and test fresh ideas while structuring and designing your team’s cloud solution. Participants will be placed in teams comprised of curious, novice, and experts in their respective fields. Each team will be judged on their solution, design, and innovative approach. Prizes will be awarded to the first, second, and third place teams.
  
  1st place team - $4,000, 2nd place team - $2,000, 3rd place team - $1,000
STUDENT INTERNSHIP

- Internship opportunity with the Agency for Toxic Substances and Disease Registry (ATSDR) at the CDC in Atlanta:
- The student will work with Dr. David Williamson’s team on the following project:
  “We have an Excel data base that includes records for approximately 300 health studies
  performed/sponsored by ATSDR throughout the Agency’s history. We would like to produce frequency
  tables for those studies by “disease/health effect” and “pathway”. More explicitly, we wish to id what
diseases/health effects were investigated in each study as potentially caused by the contaminants in the
study, and through what pathways (air, soil, water, etc.) were people exposed to the contaminants in each
study. We need someone (i.e., this student) to review the abstracts and/or publications/reports for the 300
studies, id the health effects and pathways in each study, and put them into the data base under the
“disease/health effect” and “pathway” variables. Then we can create those frequency tables to see how many
of our studies investigated those specific diseases/health effects and how many studies had exposures by the
different pathways.”
- Interested students should forward their resume to Kimberly Rivers at GDE6@CDC.GOV. You may also
contact her with any questions or concerns by email or by phone at 770 488 3686.
Bios Buzz

STATISTICS CARTOONS

"Life on the Left Bank" © 2012 Peter Paul Payack www.peterpaulpayack.com 3/22

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CARTOONS SOURCE:
- http://www.trbimg.com/img-4f6c8b42/turbine/os-march-madnessmoon-20120323/600/600x338
EXAMS

MARCH MADNESS
for college students

PARTIES

GRADUATION

SCHOLARSHIPS

UNEMPLOYMENT

DEBT

HOUSING

SLEEP

CAFFEINE

COOKING

TAKE-OUT

AND EVERY MARCH, WHEN THE
MOON IS FULL,
ORDINARY PEOPLE
TURN INTO MAD
BEASTS.