

AMERICAN STATISTICAL ASSOCIATION

HOUSTON AREA CHAPTER

NEWSLETTER

January 9, 2013

*****Tuesday, January 15, 2013*****

Quality Improvement at MD Anderson Cancer Center

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Performance improvement methods are being utilized at The University of Texas MD Anderson Cancer Center's (MDACC) clinical and facilities operations to improve patient flow and streamline support departments. Examples of completed projects by these various groups will be shared, along with the operating and financial gains that have been realized. MDACC has three distinct live instruction training classes with a common goal to identify, measure and implement changes that result in performance improvement. The three classes are the widely known Lean and Six Sigma programs, as well as a healthcare-specific Clinical Safety and Effectiveness (CS&E) program; the primary difference between these three methodologies is the specific approach to the instruction and which statistical and management tools are used. The MDACC Lean training is taught to departmental units, who then undertake their own improvement efforts. The MDACC Six Sigma Green Belt training is taught to individuals, who are then mentored through the problem solving process for a specific project. The CS&E training is typically taught to teams consisting of both clinical and administrative members who work on a project and are facilitated by members who have already completed the course.

HACASA meetings are open to the public! Please pass on copies of this announcement to colleagues and friends and post on appropriate bulletin boards.

WHEN and WHERE: ***Tuesday, January 15, 2013*** at Duncan Hall, Rice University
5:30pm - Social Time and with snacks & drinks: Room 1049
6:30pm – Talk (Room 1049)

Duncan Hall (also known as the Computational Engineering Building) is on the northeast side of the Rice University Campus. For parking information and directions please refer to the Rice parking websites, the following have been found helpful:

<http://cohesion.rice.edu/campuservices/parktrans/parking/visitors.cfm>

<http://www.rice.edu/maps/maps.html>

Thank you to **Rice University** and the **Department of Statistics at Rice University** for their generous support of HACASA by allowing us the use of their facilities for our gatherings, **and sponsoring FREE PARKING. See Hadley Wickham for a voucher at the meeting.**

To help us cover cost of our weekly snacks, we are asking for small donations (\$5 or more). Also, please RSVP so we can bring enough snacks and drinks. Please RSVP to Margaret Kuczynski at HoustonASA@gmail.com.

Introducing the officers!

The officers for the 2012-2013 academic year are:

President: Hao Liu (haol@bcm.edu)

President Elect: Becky Slack (RSSlack@mdanderson.org)

Past President: Jose-Miguel Yamal (Jose-Miguel.Yamal@uth.tmc.edu)

Secretary: Michael Swartz (Michael.D.Swartz@uth.tmc.edu)

Treasurer: Margaret Kuczynski (margaret.kuczynski@gmail.com)

Science Fair Coordinator: Erin Hodgess (HodgessE@uhd.edu)

ASA Chapter Representative: Becky Slack (RSSlack@mdanderson.org)

Reminder!

Membership dues: Students: \$1, and non-students: \$8.

Welcome New Members!

Please take a moment at this month's meeting to welcome new members!

Mark Your Calendars!

This year we are still meeting every month. In the Fall Semester (September through December) we will meet on the 2nd or 3rd **Wednesday** of each month, depending on the month. In the Spring (January through May), we return to the 2nd or 3rd **Tuesday** of the month, depending on the month. The official dates and locations are below (all rooms are located in Duncan Hall on Rice University Campus):

Wednesday, September 12, 2012 (DH1049)

Wednesday, October 17, 2012 (DH1049) 3rd Wednesday of October

Wednesday, November 14, 2012 (DH 3092)
Wednesday, December 12, 2012 (DH 3092) **Holiday Potluck**
Tuesday, January 15, 2013 (DH1049) **3rd Tuesday of January**
Tuesday, February 12, 2013 (DH1049)
Tuesday, March 12, 2013 (DH1049)
Tuesday, April 9, 2013 (DH1049)
Tuesday, May 14, 2013 (DH1049) (**Science Fair Winners**)

Let us know what you think!

Send comments to Michael Swartz at HoustonASA@gmail.com with the subject COMMENTS. Or Send comments / additions / corrections concerning the HACASA newsletter to Michael Swartz at Michael.D.Swartz@uth.tmc.edu

Announcements

New Website is launched!

Our new website is launched! Please visit it for more information and announcements:

<http://sites.google.com/site/houstonasa/>

for comments and suggestions regarding content, please contact our website coordinator\maintainer: Margaret Kuczynski (margaret.kuczynski@gmail.com)

JOB POSTINGS

Opening at the Dan L. Duncan Cancer Center, Houston TX.

The Dan L Duncan Cancer Center Division of Biostatistics at Baylor College of Medicine (Houston) collaborates with investigators engaged in the molecular profiling of cancers at various levels of complexity (including somatic mutation, mRNA, microRNA, DNA copy number, and protein), with the overall goal of better understanding cancer biology and improving cancer diagnosis and treatment. For this position, we are looking for someone to assist in statistical analysis of high throughput molecular data, including integration of datasets from disparate sources. BS in statistics, MIS, or related field required. For more information contact: Dr. Chad Creighton <creight@bcm.edu>. More information on the HACASA Website soon.

Opening at University of Texas El Paso

The Department of Mathematical Sciences at The University of Texas at El Paso invites applications for a tenure-track position at the Assistant/Associate Professor level starting fall 2013. The Department is seeking someone who will develop an independent research program in statistics and teach undergraduate and graduate courses in statistics. Opportunities exist to participate in consulting and collaborative research through the Statistical Consulting Laboratory www.statlab.utep.edu. More information on the HACASA website.