



OCLB-ASA Newsletter

Orange Country/Long Beach Chapter of the American Statistical Association

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--- Gajanan Bhat , President of OCLBASA

Dear Chapter Members,

Welcome to Spring!! The year 2018 is already off to a great start with two major Chapter events completed. I am pleased to see the great progress we have made to the Chapter to bring more informative events and increase the attendance at our events. I am encouraged by the enthusiasm of the members to explore new ideas and opportunities to bring interesting and fun events to benefit members and ways to expand the membership.

This is also the first year in which we started a new tradition of felicitation of the Fellow of the Chapter award after instituting Student of the Year awards in two local universities (Chapman and CSU Fullerton) last year. We are continuing to find a way to make the Chapter useful to students, professionals alike and I appreciate your interest and support in making the organization successful.

Soon, we will be communicating details of the elections of the Executive Committee officers and I hope you take interest in putting yourself as candidate for one of the positions that will be open.

I hope to see you at our future events.

Sincerely
Gajanan Bhat, PhD

COMING EVENTS

2018 OCLBASA COMING EVENTS

Hello All,

There are several exciting events planned over the next couple of months. Please see the newsletter for more details.

Page6 **OCLB ASA 2018 Q1 Quarterly Meeting**

Date and Time: 22 March 2018, 5:30 – 9 PM

Venue: Duck Club, Irvine Water District

(address: 15Riparian View, Irvine, CA 92612)

Topic: [Data Visualization and Graphics](#)

<https://www.meetup.com/OCLBASA/events/248436533/>

Page6 **High School AP Poster Competition**

Date and Time: Saturday, 7 April 2018, 1 – 5pm

Address: Crean Hall, Chapman University

Page7 **ASA 2018 Datafest**

Date and Time: 27 ~ 29 April, 2018

Address: Chapman University and UCLA



Page8 **37th Annual Applied Statistical Workshop**

Date and Time: 21 April, 2018

Address: Beckman Center, Argyros Auditorium, City of Hope

Topic: [Problem of Dealing with Incomplete Data](#)

OCLBASA Winter Social

Saturday, January 20, 2017



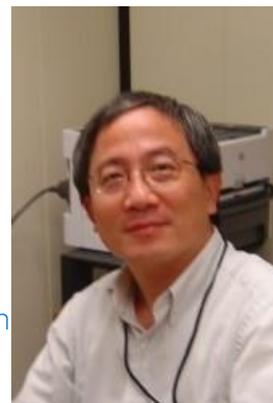
Congratulations to Dr. Thomas Lin

Recipient of the Robert Newcomb Fellow of the Chapter Award



The Annual Winter Social was held by the ASA Orange County/Long Beach Chapter. This event was a new event and included the first annual Robert Newcomb Fellow of the Chapter Award ceremony, named after the Chapter founder and statistics mentor Bob Newcomb. This year's recipient of the award was Dr. Thomas Lin. We also remembered Bob for his contribution to the Chapter at this occasion. Below is a brief summary of Thomas's achievement and his contribution to the Chapter .

Thomas is a founding member of the OCLB Chapter and served as president of the Chapter for 3 years and as an officer of the Chapter since its inception. Thomas has served the Chapter in various capacities **including all three areas of the Chapter's mission.** Following is the **summary of Thomas's achievement and contributions to the Chapter and to the field of statistics in general.**



Academic Development: Thomas received PhD in statistics and has been working in the field of statistics at various pharmaceutical companies until he retired in 2015. He has served in pharmaceutical companies primarily in the field of statistics and related functions of data management, programming, and medical writing in increasing capacity up to the Vice President of Biometrics at Allergan. During this time, he was instrumental in developing and launching multiple drugs and pharmaceutical products. He is currently a consultant and teaches as a part-time lecturer at UCI. He has mentored many statisticians while in industry and at academics.

Career Development: Thomas has made great efforts in creating learning opportunities for **many college students while teaching at university, working in industry, and at the Chapter's** academic and networking events.

Community Development: As the President, founding member and an officer of the Chapter, **Thomas's contribution to the Chapter** is numerous and invaluable. During his time, he was successful in getting more membership to the Chapter, hosting various events to cater to the diverse membership from academic and industries. He also has collaborated with other local chapters such as SCASA and SD ASA to create a comprehensive event driven environment.

More importantly, Thomas is dedicated to the Chapter's mission and always has the patience, motivation, passion and interest in the Chapter. His attendance and voluntary service to the **Chapter is invaluable and has made Chapter's activities successful. He connects with Chapter** committee and members, junior or senior well and provides valuable guidance to students as well as professionals. For all of the above reasons, Thomas exemplifies the mission of the Chapter and is the recipient of the Robert Newcomb Fellow of the Chapter award.

The event's dinner was sponsored by Spectrum Pharmaceuticals. Nearly 60 people attended making the event one of highest attendance so far for a general event. There were two distinguished keynote speakers: Joseph Turgeon, President and CEO of Spectrum Pharmaceuticals, spoke about "Role of Statistics in the pharmaceutical industry". Jessica Utts, past President of ASA, Professor of Statistics, University of California, Irvine, CA, presented "Trend and Future Directions in Data Science at UCI and Beyond". Both speaker's addresses were fun and informative, and encouraged our members to pursue a career in statistics and data science.

Careers Day 2018

Saturday Feb. 24th, 2018

The chapter's annual Careers Day was held at the beautiful Chapman University. This event was a great success. Twelve professionals conducted as Mock Interviewers and at least 110 students/statisticians attended this year. Twenty-six exhibitors have set up booths and provided information about their institutions and opportunities for new graduates in statistics and data science. The industry exhibitors included Allergan, Amgen, Amazon, City of Hope, Spectrum Pharmaceutical, Cedars Sinai, SoCal Edison, Hiner & Partners, Ingram Micro, Doctor Evidence, Axiom, Kantar, Edwards Life Science, the LA Times, Deloitte, Peregrine Pharmaceuticals, Riverside County, Union Bank, HP, and the DevMasters. The academic exhibitors included Chapman University, UCLA biostatistics, CSU Fullerton, CSU Long Beach, Azusa Pacific University, UC Riverside, CSUSB. The mock interviewers completed 60 30-mins mock interviews.

This free event included a fascinating keynote address: Dr. Alejandro Komai, a Statistical Data Scientist from Southern California Edison, described how he and others at SCE are figuring out how to meet state-mandated carbon footprint reductions in view of E-Vehicle and Solar Panel adoption. A video which includes his PowerPoint deck can be seen at:

<https://www.youtube.com/watch?v=cHJylqYp2ys>.

Special thanks to Chapman University and Dr. Michael Fahy for generous hosting the second-in-a-row Careers Day. Last but far from least, thank you to all the professors, experts and volunteers without whose support this event would not be possible



2019 Careers Day on February 23



OCLB ASA Q1 Quarterly Meeting - Data Visualization and Graphics

Saturday, March 22, 2018

Topic: Data Visualization and Graphics

The Q1 2018 OCLB ASA meeting will be held on 22 Mar 2018 at Duck Club, Irvine Water District (address: 15 Riparian View, Irvine, CA 92612), from 5:30 PM to 9 PM. The focus of the meeting is Graphics and Data Visualization. The meeting will have two topic presentations:

Topic 1: "Data Visualization", Ash Pahwa, Founder of eAxiom Software and A+ Web Services

Topic 2: "Building a Better Dashboard Using Base SAS Software", Kirk Lafler, SAS® Consultant, Application Developer, Programmer, Educator and Author at Software Intelligence Corporation

Light snack or pizza will be served at the meeting. This will be a great learning event and an opportunity to meet and network. Please join us for an evening of statistics and data science, networking and food.

AP Statistics High School Poster Competition

Saturday, April 7, 2018

The annual AP Statistics High School Poster Competition is jointly hosted by the Orange County/Long Beach and Southern California ASA Chapters. Chapter members will have an opportunity to collaborate with high school teachers to encourage the next generation of statisticians. It will be held **on Saturday, April 7, 2018 at Chapman University in Crean Hall, 1-5 pm**. All judges, AP statistic teachers and students will be treated to a light lunch, and also have a chance to visit beautiful Chapman campus. Team will have a chance to win up to \$100.

Judges: R.S.V.P. here, register at <https://goo.gl/QRdrAU>, arrive by 11:30 a.m., and contact Heidi Gransar at hgransar@gmail.com if you have any questions

Students and Teachers: register at <http://www.APStatPosterComp.org>, arrive by 12:30 p.m., and contact Karen Beatty at apstatsoc@gmail.com if you have any questions.

Organizers: R.S.V.P. here and arrive by 10:00 a.m.

Go to <https://www.facebook.com/APStatisticsPosterComp/> to find out more about the event.

ASA DataFest in Southern California 2018

Chapman University and UCLA

April 27~29, 2018

What Is ASA DataFest™?

ASA DataFest™ is a data hackathon for undergraduate students, sponsored by the American Statistical Association and founded at UCLA, in 2011. ASA DataFest™ at Chapman is hosted by the Schmid College of Science and Technology and Office of Residential Life.

Analyze ASA DataFest™ introduces you to what is likely the richest, most complex dataset you've seen so far in your undergraduate career. The dataset is provided by a real-life organization and is chosen to provide many avenues of discovery. Students at any stage of their data science education will find something of interest and will have the opportunity to make an original finding. Students from any major are welcome.

Network Mingle with data science professionals who visit DataFest™ to offer their advice and answer your questions. You also get to meet students from other colleges and universities in southern California.

Experience Past participants of the ASA DataFest™ have gone to job interviews able to describe technical challenges overcome, explain how they work under time-pressure, and talk about their thoughts on solving real-life data problems.

There is something for everyone at DataFest

– Undergraduates Students (Compete in Teams of 2-5)

Chapman Sign up at <http://www.chapman.edu/datafest> (click Student Participant Registration on the left-hand side panel)

UCLA Sign up at <http://datafest.stat.ucla.edu/>

– Professional Statisticians, Data Scientists, Faculty, Graduate Students:

Mentors Chapman Sign up at <http://www.chapman.edu/datafest> (click Sign up as a DataFest Visitor on the left-hand side panel)

UCLA <http://datafest.stat.ucla.edu/> or contact Madeline_Bauer@earthlink.net

Judges Contact Michael Fahy at fahy@chapman.edu or Rob Gould at rgould@stat.ucla.edu

Sponsors Contact Michael Fahy at fahy@chapman.edu or Rob Gould at rgould@stat.ucla.edu

The 37th Annual Applied Statistical Workshop (ASW)

City of Hope

April 21, 2018

The SCASA is glad to announce that we've secured **Dr. Ofer Harel, Ph.D.** for the 37th Annual Applied Statistical Workshop to offer special insights on the Problem of Dealing with Incomplete Data. Once again, **City of Hope**, a dedicated sponsor for a very long time, has agreed to accommodate our Chapter in their spacious and professional venue, the **Arnold and Mabel Beckman Center in the Argyros Auditorium**, on **Saturday, April 21, 2018**. City of Hope campus map is here. Parking is free. At the booth, tell the attendant that you are coming for the Applied Statistics Workshop at Beckman Center. Park in lot A (more walking) or lot G (more driving).

Event Schedule

8:30am – 9:00am Check-in, Late Registration, Breakfast

9:00am – 10:30am Welcome and Session 1

10:30am – 11:00am Break

11:00am – 12:30pm Session 2

12:30pm – 1:30pm Lunch (vegetarian option included)

1:30pm – 2:45pm Session 3

2:45pm – 3:00pm Raffle (must be present to win)

3:00pm – 4:00pm Session 4

Informational sites for this event are <http://community.amstat.org/scasa/asw>

<https://www.meetup.com/sc-asa> and <https://www.123signup.com/event?id=hbdhm>

Please register and pay at <https://www.123signup.com/register?id=hbdhm>