



# E-Tidings Newsletter

## SCASA Events and News

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## POST-EVENT REPORT SCASA KICK-OFF

### POST-EVENT REPORT: SCASA KICK-OFF MEETING

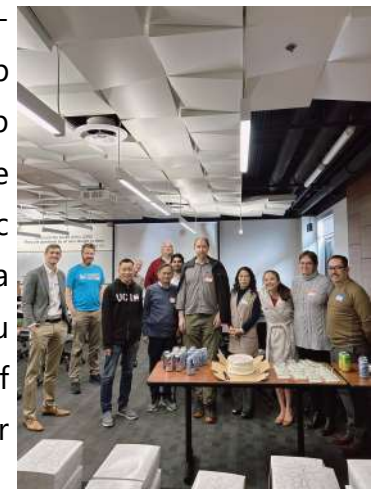
**EXECUTIVE SUMMARY** The kick-off meeting of the SoCal Chapter of the American Statistical Association was held on Saturday, December 2, 2023, at Azusa Pacific University. The event marked the beginning of the next calendar year for the association and brought together a diverse group of statisticians, data scientists, quantitative psychologists, and professionals from related fields. There were 18 in-person participants and 5 people joined virtually. We would like to recognize the importance of the event as the first in-person gathering after the COVID-19 pandemic and express enthusiasm about the return to face-to-face interactions and the sense of normalcy it brings. **The keynote speakers** were Jacob Rode, Chapman University, who talked on "Meta-analysis as a tool to address complex problems: An example on climate change perceptions and overview using R", and Chong Ho (Alex) Yu, now at Hawaii Pacific University, presented on "From traditional statistics to modern data science and machine learning". After a yummy lunch and a cake and cookies (see the images), we held a productive business meeting. The events that SCASA plans for the next year are Job Fair (leader Eric Kawaguchi), Data Visualization Poster Contest (leader Rebecca Le), Applied Statistics Workshop (leader Chong Ho Yu), DataFest at UCLA (leaders Rob Gould and Linda Zanontian), our section on climate change at the Joint Statistical Meetings (leader Eric Kawaguchi), traveling course (if any, leader Olga Korosteleva), and Kick-off (leader Anna Yu Le). If you want to be on the organizing committee for any of these events, please contact the leaders directly or through [Olga.Korosteleva@csulb.edu](mailto:Olga.Korosteleva@csulb.edu).



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# SAVE the DATE



JUDGING INTERVIEWS

TUESDAY, APRIL 16, 2024

ONLINE

[HTTPS://CSEF.USC.EDU/](https://csef.usc.edu/)

The California Science & Engineering Fair (CSEF) is the final science fair of the academic year for students throughout the State of California in grades 6 - 12, serving California's future scientists and engineers since 1952. The fair is hosted by the California Science and Engineering Foundation.

Judging interviews of all projects in the 73rd annual California Science and Engineering Fair will be held on Tuesday, April 16, 2024. This year we expect about 900 participants from 400 schools throughout the State who will present 800 projects in competition for awards totaling over \$60,000.

Here are two types of judging which take place simultaneously at the California Science & Engineering Fair:

- **Category Awards Judging** which determines awards presented by the Fair itself, and
- **Sponsored Awards Judging** which is concerned with awards presented by organizations external to CSEF directly to the selected student.

**SINCE, ASA IS NOT LONGER PARTICIPATING IN THE INTERNATIONAL SCIENCE AND ENGINEERING FAIR (ISEF), SCASA MEMBERS ARE ENCOURAGED TO VOLUNTEER AS JUDGES IN CATEGORIES AT CSEF IN 2024, AND START THINKING ABOUT HAVING A SPECIAL AWARD FOR STATISTICS IN 2025?**

## Latest News from the Fair:



### Fair Date

CSEF 2024 judging will take place on Tuesday, April 16, 2024, and will be entirely online. More details to come in January.



**INTERNS  
WANTED**

The Los Angeles Dodgers currently have a job opportunity for a Quantitative Analysis Intern. Following you will find a brief description of the job and application process. For additional information, please contact the Emerging Talent Program at [EmergingTalentProgram@ladodgers.com](mailto:EmergingTalentProgram@ladodgers.com).

**Title: Quantitative Analysis Intern ♦ Department: Baseball Operations, Quantitative Analysis**

**Status: Intern (3-month program) ♦ Location: Los Angeles, CA**

**Pay Rate: \$17.00/hour + housing stipend ♦ Posting Date: December 4, 2023**

**DEADLINE TO APPLY: JANUARY 12, 2024**

*\*Interviews for our 2024 Internship positions will take place in March 2024*

The Quantitative Analysis team of the Los Angeles Dodgers is responsible for researching and developing data-driven metrics and tools that enhance decision-making throughout the Dodgers baseball operations department.

*Position Skills and Qualifications:*

- Familiarity with statistical and/or machine learning models
- Experience with statistical computing software (either R or Python)
- Possess excellent communication, organizational and interpersonal skills

*Basic Requirements/Qualifications:*

- Must be a rising sophomore, junior or senior pursuing a bachelor's degree OR are currently enrolled in a graduate program at an accredited institution
- Must be available to live and work in Los Angeles or your assigned office location throughout the duration of your 3-month program during the summer months
- A cumulative GPA of 3.0 or above
- Unrestricted authorization to work in the United States
- Passionate about working for a professional sports team
- Proactive and out of the box thinking

**Current Los Angeles Dodgers employees should apply via the internal job board in UltiPro by following these prompts:**

*MENU > MYSELF > MY COMPANY > VIEW OPPORTUNITIES > select the position > CONSENT > APPLY NOW*

LOS ANGELES DODGERS LLC is firmly committed to providing equal opportunity for all qualified applicants from every race, creed, and background. The Organization is also firmly committed to complying with all applicable laws and governmental regulations at the state and local levels which prohibit discrimination.

LOS ANGELES DODGERS LLC considers all applicants without regard to national origin, race, color, religion, age, sex, sexual orientation, disability, military status, citizenship status, pregnancy or related medical conditions, marital status, ancestry-ethnicity, or any other characteristic protected by applicable state or federal civil rights law. The Immigration Reform and Control Act require that the Organization obtain documentation from every individual who is employed which verifies identity and authorizes his/her right to work in the United States.

# SEEDSConference 2024



## Statistics Empowering Data Science (SEEDS)

The SEEDS inaugural conference aims to educate participants on the interconnections between statistics, data science, and business research problems, with the intention of stimulating fresh collaborations, uncovering novel research directions, and helping keep our higher education offerings up to date.

**WHEN:** January 12-13, 2024.

**WHERE:** Marshall School of Business, University of Southern California, Los Angeles

**MORE INFO:** <https://usc-dso-stat-group.github.io/seeds-2024-conference/>



**USC** Marshall  
School of Business

# WEBINAR

## COMPARE AND CONTRAST COMMON R FUNCTIONS

**DATE & TIME** January 24, 2024 07:00 AM (Pacific Time)

**PRESENTER** Sunil Gupta, Founder of R-Guru.com

**DESCRIPTION** In this webinar, I will compare and contrast common R functions from common R packages. R has a rich collection of functions for data queries, joins and string operations. From the R-Guru cheat sheet, I cut and paste R examples to showcase R functions and review similarities and differences with each approach. You can decide which R functions you prefer for best practices!

### R-GURU CHEAT SHEET FOR STATISTICAL PROGRAMMERS

[HTTPS://R-GURU.COM/RESOURCES/R%20DOWNLOADS/R%20GURU%20CHEAT%20SHEET%20FOR%20STAT%20PROGRAMMERS.PDF](https://r-guru.com/resources/r%20downloads/r%20guru%20cheat%20sheet%20for%20stat%20programmers.pdf)

**TO REGISTER** To register, please email

[GUPTAPROGRAMMING@GMAIL.COM](mailto:GUPTAPROGRAMMING@GMAIL.COM)

# 2024 Lange Symposium on Computational & Statistical Genomics

University of California, Los Angeles

**JANUARY 26, 2024 AT UCLA**  
**8:30 AM - 4:00 PM**

We are pleased to announce our Fourth Annual Lange Symposium. This year's topic is *Computational & Statistical Genomics*. This annual event is hosted by the UCLA Departments of Computational Medicine and Human Genetics, and supported in part by a grant from the National Human Genome Research Institute; R25 HG011845. The Annual Lange Symposium was launched in 2020 to honor UCLA Professor and National Academy of Sciences Fellow Kenneth Lange. The event celebrates the impact of Dr. Lange's research, mentorship, and teaching over the course of an illustrious career spanning more than four decades.

## **SPEAKERS**

- Eric Chi, Rice University
- Susan Holmes, Stanford University
- Jessica Li, UCLA
- Donald Martin, North Carolina State University
- Sriram Sankararaman, UCLA
- Matthew Stevens, University of Chicago

## **REGISTRATION**

To register for this event, [click here](#)

Registration Rates:

- \$28 - Student
- \$50 - Postdoc, Faculty, Professional
- 

The event will be held at the **UCLA LUSKIN CONFERENCE CENTER**.

**<https://langesymposium.github.io/Lange-Symposium/>**

# Dr. Normalcurvesaurus, Ph.D. presents



"Lose some weight, quit smoking, move around more and eat the carrot."