

Affiliates Update

APRIL | 2020

WELCOME!

This latest edition of the Affiliates Update highlights upcoming NISS sponsored events. At NISS sponsored events, NISS affiliates are eligible to use their Affiliate Award Funds to pay for registration and travel expenses. Again, this month we focus on virtual events due to COVID-19 and the widespread cancellation of in-person events. Please check the NISS website for the latest changes: <https://www.niss.org/events>

PLEASE BE SURE TO CIRCULATE THIS AFFILIATES UPDATE TO YOUR COLLEAGUES!

NISS sponsored events encourage cross-sector and cross-disciplinary networking. Let us know if you are planning an event and would like NISS to co-sponsor it. NISS affiliates can use their award funds to support these events. For more information about the NISS Affiliate program, see: <https://www.niss.org/affiliate-program-information>. To become a member, complete the application available at <https://www.niss.org/affiliates/become-affiliate>

James Rosenberger, Director NISS

THREE NISS HOSTED VIRTUAL EVENTS YOU WON'T WANT TO MISS!

NISS Virtual Academic Career Fair!

Event Date: Thursday, April 23, from 12:00 – 1:30 pm (ET)

Event Location: Virtual Meet-up

Interested in pursuing a career as a statistician at an academic institution? Then you won't want to miss this next career fair sponsored by NISS that will offer essential information about job opportunities for statisticians/data scientists in different academic environments such as large... ([read more](#))



Moderator: Piaomu Liu (Bentley University)

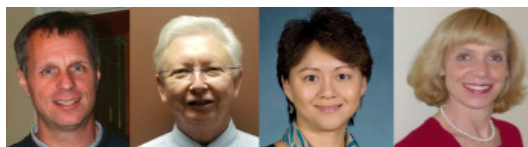
Speakers: (left to right) Richard De Veaux (Williams College), Jerry Reiter (Duke University) and Bhramar Mukherjee (University of Michigan).

NISS-Merck Virtual Meet-up on Bayesian Statistics in Drug Development

Event Date: April 27, 2020 11-12:30 pm (ET)

Event Location: Virtual Meet-up

Bayesian statistics has been an important topic in the pharma industry for some time. Although the Bayesian perspective has been adopted for a number of important applications, traditional frequentist statistics are still the norm. Nonetheless, there are many proponents who believe that Bayesian... ([read more](#))



Moderator: Dan Holder (Merck) **Speakers:** (left to right) Frank Harrel (Vanderbilt University), Amy Xia (Amgen) and Telba Irony (FDA).

The Use of p-Values in Making Decisions: A Third NISS Webinar

Event Date: Tuesday, May 6, 10:00-12:00 ET

Event Type: Virtual Meet-up

NISS is hosting a third webinar that will focus on the use of p-values in making decisions. In 2017 the ASA published the statement, "The ASA's Statement on p-Values: Context, Process, and Purpose". Since that time, many statisticians have been thinking and writing about alternatives to the... ([read more](#))



Moderator: James Rosenberger (NISS)

Speakers: (left to right) Yoav Benjamini (Tel Aviv University), Alicia Carriquiry (Iowa State University) and Hsien-Ming James Hung (FDA).

Mark your Calendars / Register Today!

APRIL

72nd Clemson University / University of Georgia Joint Statistics Colloquium

Event Date: April 16, 2020

Since 1973, the Department of Mathematical Sciences (now known as the School of Mathematical and Statistical Sciences) at Clemson University and the Department of Statistics at The University of Georgia (UGA) have worked together to organize the UGA/Clemson Joint Seminar Series. The first joint... ([read more](#))

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The 2020 Bradley Lecture

Event Date: Friday, April 24, 2020 - 3:30pm

Event Location: Athens, Georgia

To recognize the professional accomplishments of the late Professor Ralph Bradley, the Department of Statistics at the University of Georgia has been organizing an annual "Bradley Lecture" since 1993. The first Bradley Lecture held in 1993 featured Professors C. R. Rao and Ralph Bradley as speakers... ([read more](#))

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13th Annual Conference on Statistical Issues in Clinical Trials: Cluster Randomized Clinical Trials (CRTs): Challenges and Opportunities

Event Date: April 29, 2020

Event Location: Philadelphia, Pennsylvania

This conference is focused on "Cluster Randomized Clinical Trials (CRTs): Challenges and Opportunities". More details coming soon!

MAY

The Use of p-Values in Making Decisions: A Third NISS Webinar *This session date was moved*

Event Date: Tuesday, May 6, 10:00-12:00 ET

Event Type: Virtual Meet-up

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The 8th Workshop on Biostatistics and Bioinformatics

Event Date: May 8-10, 2020

Event Location: Atlanta, Georgia

Biostatistics and Bioinformatics have been playing a key and important role in statistics and other scientific research fields in recent years. The goal of this workshop is to stimulate research and to foster the interaction of researchers in Biostatistics & Bioinformatics research areas. The... ([read more](#))

The Statistical Methods in Imaging Conference 2020

Event Date: May 18-21, 2020

Event Location: Atlanta, Georgia

The Statistical Methods in Imaging (SMI) Conference is the annual meeting of the American Statistical Association (ASA) Statistics in Imaging Section. The SMI 2020 conference invites submissions of proposals for invited oral sessions and collaborative case study sessions. Invited Oral Sessions 3... ([read more](#))

Conference on Statistical Learning and Data Science/ Nonparametric Statistics 2020 (SLDS 2020)

Event Date: May 27-29, 2020

Event Location: Newport Beach, California

SLDS 2020 is a bi-annual gathering of top researchers in Statistical Learning, Data Science, and Nonparametric Statistics, and a forum for presentation and discussion of research. For more information click on the Conference Website & Registration link. Registration is Now Open! Please Note the... ([read more](#))

JUNE

2020 Quality and Productivity Research Conference

Event Date: June 8 - June 11, 2020

Event Location: Tallahassee, Florida

Researchers from academia, industry, and government are invited to participate, exchange ideas, organize sessions, and present their research related to the spirit of Quality and Productivity Research Conference (QPRC). This will be the 37th Annual Quality and Productivity Research Conference.... ([read more](#))

AUGUST

2020 NISS Writing Workshop for Junior Researchers (at JSM)

Event Date: August 2 & 4, 2020

Event Location: This will be an Online Multiple Day Event!

Once again this very popular short course will be hosted by NISS. If you are a recent graduate of a doctoral program and want to improve your communication skills - then this event is for you! JSM is going virtual is this workshop is too! ([read more](#))

Check the [NISS Events webpage](#) for up to date event information!

UPCOMING EVENTS, CONTD

Make note: Career Fairs Currently in Planning Stages...

NISS Virtual 4th Industry Career Fair!

Event Date: Late May 12:00 – 1:00 pm (ET)

Event Location: Virtual Meet-up

Moderated by **Kevin Lee** (Western Michigan University), the speakers will include **Rakhi Kilaru** (PPD), **Jonathan Lisic** (Cigna) and **Richard Zink** (Target PharmaSolutions). More information to come!

NISS Virtual 3rd Government Career Fair!

Event Date: Late May, from 12:00 – 1:30 pm (ET)

Event Location: Virtual Meet-up

Speakers for this event include **Dean Follmann** from the National Institute for Allergy and Infectious Diseases, **Jennifer Parker** from the National Center for Health Statistics and **Greg Lawson** from the Energy Information Administration. More information to come!

SPECIAL NEWS AND EVENTS

Podcast: Pod of Asclepius

If you are looking for events that you can become involved in you might consider a unique podcast series that focuses on healthcare technology for the technical crowd. This series is sponsored by the American Statistical Association's Section on Statistical Learning and Data Science, the Section on Medical Devices and Diagnostics, and North Carolina Chapter.

According to the website, it's "No fluff, no sales pitches, just important health tech ideas (described well!) to help everyone keep learning and becoming more of an expert in the field."

Hosted by Glen Wright Colopy, a machine learning scientist who has worked in the healthcare, biomedical, and pharmaceutical industries since 2010, the sessions feature well known and experienced guest speakers that have been asked to concisely articulate the challenges and priorities in their technical field. Coming out every other Monday, the episodes are only about 25-35 minutes in length which makes them easy for anyone to squeeze it into a busy schedule at some time during the day!



Interested? You can catch up on the [Season 1 playlist](#) and [join the mailing list](#) to hear when new episodes come out.

AFFILIATES! SEND YOUR JOB ANNOUNCEMENTS TO NISS!

A link to the Job Announcements page can be found at the bottom of every page of the NISS website! Share your announcement with other organizations associated with NISS or other visitors to our website.

Interested in the positions that have been posted?

Visit the [NISS Job Announcements Page](#)

Please share with Colleagues!

How Mark Hansen Uses Statistics and Data to Bolster Journalism

Mark Hansen spoke at Rice University on Oct. 1 as part of the **James R. Thompson Distinguished Lecture Series in Statistics**. This event was co-sponsored by NISS. The lecture series is named for James Thompson, the Noah Harding Emeritus Professor of Statistics, who was a statistician at Rice before there was a Statistics Department. He retired in 2016 after 46 years as a member of the faculty and died in 2017 at age 79.

According to the story about his presentation, "Hansen teaches advanced data analysis and computational journalism at Columbia. In 2018, he was co-author of "The Follower Factory," a Times story that exposed the bot economy behind the sale of fake followers on Twitter."

[\(read more about Mark Hansen's presentation\)](#)

Also it should be noted that John Thompson posthumously received the **Paul Minton Service Award** what is given by Southern Regional Council on Statistics (SRCOS) in honor of Paul Minton and recognizes outstanding service to the statistics profession. [\(read more about this award\)](#)



The National Institute of Statistical Sciences (NISS) is an organization whose mission fosters cross-disciplinary research and advocates for statistical engagement in data science.

NISS

www.NISS.org

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