

Affiliates Update

DECEMBER | 2018

WELCOME!

This is the latest edition of the Affiliates Update which highlights upcoming NISS sponsored events. At NISS sponsored events NISS affiliates are eligible for to use their Affiliate Award Funds to pay for registration and travel expenses.

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

NEW: SEARCH TOOL

As a result of requests for better access to the research, papers and reports that have been posted on the NISS website, a new search tool has recently been put into place. This makes it very easy to search NISS research from 1993 to date.

Give it a try!

Open the Menu on the left (if it isn't open already) and click on the Menu Item > 'RESEARCH & PROJECTS'. Now select the item 'Search Research & Projects'. The Advanced Search window is displayed already configured to provide you with a number of different ways to enter key terms or phrases. Give it a try and see if there are any papers, reports or articles related to your line of research.

Research & Projects

Enter your keywords

Search

Advanced search

Containing any of the words

Containing the phrase

Containing none of the words

Advanced search

Only of the type(s)

- | | |
|--------------------------------------------|------------------------------------------------------|
| <input type="checkbox"/> Affiliate | <input type="checkbox"/> Newsletter |
| <input checked="" type="checkbox"/> Biblio | <input type="checkbox"/> Photo Album |
| <input type="checkbox"/> Client | <input checked="" type="checkbox"/> Research |
| <input type="checkbox"/> Event | <input type="checkbox"/> Static Page |
| <input type="checkbox"/> Individual | <input checked="" type="checkbox"/> Technical Report |
| <input type="checkbox"/> Job | <input checked="" type="checkbox"/> White Paper |
| <input type="checkbox"/> News | |

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! It can't hurt to 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!

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

JANUARY**Statistics Annual Winter Workshop 2019****Event Date:** January 18 - 19, 2019**Event Location:** Gainesville, Florida

The Annual Winter Workshop's theme this year is: 'Recent Advances in Causal Inference and Mediation Analysis and their Applications.' The workshop will focus on recent advances in causal inference and causal mediation analysis. Causal inference is essential for comparative effectiveness research and... ([read more](#))

NISS-Merck Virtual Meet-up: "Statistical Challenges in Immuno-Oncology"**Event Date:** January 22, 2019 from 11AM – 12:15PM ET**Event Location:** Online

Immuno-oncology is the study and development of treatments that take advantage of the body's immune system to fight cancer. Promising clinical results from this approach in multiple indications have energized research in this area and led to regulatory approvals of multiple immune-therapies. The... ([read more](#))

NISS Academic Virtual Meet-Up: Improve your Statistical Communication Skills: Tips for Presenting and Writing like a Pro!**Event Date:** Tuesday, January 29, 2019 12 pm – 1 pm (ET)**Event Location:** Virtual Meet-up

Everyone has questions about how to best communicate their knowledge. How can statisticians share their expertise clearly and effectively in presentations and in their writing? Is it the message that makes a presentation great? Is it the delivery? Or, is it the strong conviction projected by the... ([read more](#))

FEBRUARY**R & Spark: Tools for Data Science Workflows****Event Date:** Monday, Feb 25 - 9 am to Tuesday, Feb 26, 2019 - 5 pm**Event Location:** Washington, District of Columbia,

COURSE OUTLINE R is a flexible, extensible statistical computing environment, but it is limited to single-core execution. Spark is a distributed computing environment which treats R as a first-class programming language. This course introduces data structures in R and their use in functional... ([read more](#))

MARCH**Using Surveys to Improve the Representativeness of Nonprobability Samples in Epidemiologic Studies****Event Date:** March 11, 2019 1 – 5 PM**Event Location:** Bureau Labor Statistics Conference Center

The National Institute of Statistical Sciences (NISS) has invited Yan Li of the University of Maryland at College Park to organize a half-day workshop on "Using Surveys to Improve the Representativeness of

Nonprobability Samples in Epidemiologic Studies." The workshop is an expansion of her popular... ([read more](#))

71st Clemson University / University of Georgia Joint Statistics Colloquium**Event Date:** March 28, 2019**Event Location:** Clemson, South Carolina

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](#))

MAY**The 7th Workshop on Biostatistics and Bioinformatics****Event Date:** May 10-12, 2019**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](#))

WuFest: A Conference on Engineering Statistics and Related Topics**Event Date:** May 10-11, 2019**Event Location:** Atlanta, Georgia,

This conference is being held in the honor of Professor C. F. Jeff Wu. C.F. Jeff Wu is an iconic figure in the field of engineering statistics. Wu's honors include membership in the National Academy of Engineering (2004), Member (Academician) of Academia Sinica (2000), COPSS (Committee of... ([read more](#))

JULY**Workshop on Climate and Weather Extremes****Event Date:** July 22-24, 2019**Event Location:** Berkeley, California, 94720

The previous Workshop on Climate and Weather Extremes was held in State College, PA, on October 23-25, 2016. The 2019 workshop will be similar in that it will serve two complementary purposes. The first is to introduce graduate students, as well as others wishing to enter into the area of extreme... ([read more](#))

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

NISS

www.NISS.org

For more information about the National Institute of Statistical Sciences,

CONTACT:

1750 K STREET NW, SUITE 100, WASHINGTON, DC 20006-2306

PHONE: (202) 800-3880 | EMAIL: COMMUNICATIONS@NISS.ORG