

Printable Program

Printed on: 06/14/2026

Wednesday, October 28

WSDS Registration

Other

Wed, Oct 28, 7:30 AM - 6:00 PM

SC01 - Finding Your Voice: How to Be an Effective Statistical Communicator

Short Course (Half Day)

Wed, Oct 28, 8:00 AM - 12:00 PM

Instructor(s): Sarah Lotspeich, Wake Forest University; Ashley Mullan, Vanderbilt University; Ana Maria Ortega-Villa, National Institute of Allergy and Infectious Diseases

Description: Communicating statistical research effectively is a crucial skill for engaging diverse audiences, from academic peers to policymakers. This short course provides practical guidance on designing and delivering compelling presentations about statistics projects. We will cover best practices for slide design, strategies for conveying complex concepts clearly, key principles for making talks accessible and engaging, and how to tailor presentations to different audiences. Proposed topics: 1. Tools for slide and graphics design 2. Alternative presentation formats to slides 3. Communicating complex information clearly 4. Data visualization 5. Tailoring presentations to different audiences 6. Best practices for making presentations accessible
Prerequisites: None, but bring a laptop or tablet that can make slides.

SC02 - Applied SQL for Data Analysis: A Practical Introduction to a Key Data Skill

Short Course (Half Day)

Wed, Oct 28, 8:00 AM - 12:00 PM

Instructor(s): Margaret (Maggie) Betz, Purdue University - The Data Mine; Fulya Gokalp Yavuz, Purdue University - The Data Mine

Structured Query Language (SQL) remains an essential tool for accessing, manipulating, and analyzing data across a wide range of fields. This session offers a practical, technically grounded introduction to SQL, focusing on writing efficient queries, filtering and aggregating data, and joining multiple tables for exploratory analysis. Participants will work with real-world datasets to apply their skills in context, gaining hands-on experience that supports both immediate application and long-term growth in data-focused roles.

WSDS EXPO Open

Exhibitor

Wed, Oct 28, 12:00 PM - 6:00 PM

GS - Opening Remarks and Plenary Panel

General Session

Wed, Oct 28, 1:15 PM - 2:45 PM

Thursday, October 29

WSDS Registration

Other

Thu, Oct 29, 7:30 AM - 6:00 PM

WSDS EXPO Open

Exhibitor

Thu, Oct 29, 7:30 AM - 6:30 PM

Friday, October 30

WSDS Registration

Other

Fri, Oct 30, 7:30 AM - 11:30 AM

