

2017 SURE Events (as of 6/30/2017)
Tentative Schedule

Date/Time	Location	Event	Title	Presenter
Tuesday May 30 beginning at 8:30 AM	312 Clark Hall – Main Campus to start	Training Day	Responsible Conduct of Research, Getting the Most from Your Mentor, Search Engines, etc.	Multiple
Tuesday May 30 4:30-5:30 PM	103 White Hall – Main Campus	Workshop (sign- up required; limited seating)	Introduction to ChemDraw	Dr. Michelle Richards-Babb and Dr. Brian Popp (Nate Garver-Daniels for ChemDraw access)
Monday June 5 3:00-4:00 PM	130 Evansdale Library – Evansdale Campus	Workshop (limited seating; first come, first served)	Technical Writing: Clarity and Cohesion	Dr. Nathalie Singh-Corcoran, Associate Professor & Coordinator, WVU Writing Studio
Tuesday June 6 4:30-5:30 PM	122 Ming Hseih Hall – Main Campus	Workshop	Prestigious Scholarships	Amy Cyphert, Director, and Cate Johnson, Assistant Director, WVU ASPIRE Office
Thursday June 8 4-5:30 PM	414 Evansdale Crossing Bldg – Evansdale Campus	Workshop	Your Beautiful Question: Using Inquiry to Inspire Research	Chanelle Pickens, Instructional Librarian, Evansdale Library
Tuesday June 13 4-5:30 PM	Career Services Center – Main Campus	Workshop (sign- up required; limited to 24)	Interview Simulation	Jessie Barclay, Career Services & Victoria Sanchez, Pre-Health
Thursday June 15 4:30-6:00 PM	101 National Research Center – Evansdale Campus	Networking	Ice Cream Social & Graduate Recruiters	Shelly Stump, Office of Graduate Admissions and Recruitment & Graduate Recruiters
Monday June 19 4-5 PM	130 Evansdale Library – Evansdale Campus	Workshop (limited seating)	Ethics of Technical Writing	Dr. Nathalie Singh-Corcoran, Associate Professor & Coordinator, WVU Writing Studio
Tuesday June 20 4:30-5:30 PM	122 Ming Hseih Hall – Main Campus	Workshop	National Science Foundation Graduate Research Fellowship	Leigh Pratt, Program Coordinator, ASPIRE Office
Tuesday June 27 4:30-5:30 PM	122 Ming Hseih Hall – Main Campus	Speaker	Career Mentoring: Academia	Dr. Maja Husar Holmes, Chair and Associate Professor, WVU Dept. of Public Administration
Thursday June 29 4:30-5:30 PM	414 Evansdale Crossing Bldg – Evansdale Campus	Workshop	Career Mentoring Panel: Academia vs. Non-Academia	Dr. Ed Sabolsky (Engineering), Dr. Marjorie Darrah (Mathematics), Dr. Carrie White (LaunchLab) & Dr. Amy Welsh (Fisheries)
Thursday July 6 4-5:30 PM	101 National Research Center – Evansdale Campus	Networking	Speed Networking: Communicating Your Research	Current SURE & Chemistry REU Participants

Date/Time	Location	Event	Title	Presenter
Tuesday July 11 4:30-5:30 PM	122 Ming Hseih Hall – Main Campus	Workshop	Creating an Effective Research Poster	Dr. Michelle Richards-Babb, Associate Professor of Chemistry, WVU
Thursday July 13 4:30-5:30 PM	G39 Engineering Science Building (ESB) – Evansdale Campus	Workshop	Intro to Statistics in Research Workshop	Dr. Casey Jelsema, Assistant Professor, WVU
Saturday July 15 10 AM-2 PM	Main Street, Morgantown, WV	Workshop (sign- up required; limited to 6 SURE participants; two hours of volunteering required)	Morgantown’s Kids Day: Hands-on Science Activities	Arranged by Dr. Kim Quedado, NanoSAFE Education & Outreach Coordinator and IGERT Fellows
Tuesday July 18 4:30-5:30 PM	122 Ming Hseih Hall	Workshop	The Art of Research Writing	Gabe Tapia, Instructor McNair Scholars Program & WVU Mathematics Instructor
Thursday July 19 4:00-5:00 PM	G09 White Hall – Main Campus	Speaker (Virtual Presentation)	Career Mentoring: Academia & Government	“Microfluidic Chemical Analysis for Astrobiology Investigations on Spaceflight Missions of Exploration” Dr. Peter Willis, NASA, JPL, Caltech
Thursday July 20 4:30-5:30 PM	101 National Research Center – Evansdale Campus	Networking	Graduate Student Panel: The Real Story	Current WVU Graduate Students From Various Programs Across Campus
Thursday July 27 all day	WVU Alumni Center – Evansdale Campus (near Pierpont Apt.)	Final Exam	2017 Summer Undergraduate Research Symposium	NanoSAFE REU, Chemistry REU, WVU SURE and Center for Neuroscience SURI participants

Remember: SURE participants must attend their choice of seven (7) of the scheduled workshops and speakers and two (2) of the scheduled networking social events of those offered. Repeat SURE participants are encouraged to attend new workshops.

Workshop Descriptions

Introduction to ChemDraw: A hands-on session that introduces students to the ChemDraw software and its capabilities. ChemDraw is a structure drawing program, used by scientists (e.g., chemists, biochemists, and biologists) to quickly create chemically intelligent, publication-ready chemical structures and reactions.

Technical Writing - Clarity and Cohesion: A general workshop that will cover the basics of technical writing, designed for students of all disciplines. Attendees will learn how to create cohesion within a paragraph and between paragraphs, how to fashion paragraphs to begin with old information and end with new information, and how and when to use passive voice in writing.

Prestigious Scholarships: In this session you will learn about WVU’s ASPIRE Office and how that office can help you achieve your goals of winning nationally competitive scholarships and fellowships. You will also learn which scholarships/fellowships are most relevant to your major/interests and how to make yourself more competitive.

Your Beautiful Question: Research begins with the formulation of questions and many students struggle to formulate research questions. Moreover, the questions a student may initially formulate are often inadequate – lacking depth, direction, or clarity. This workshop will create an environment where even the most novice researcher can hone their skills in question formulation and identify concrete ways to use these questions as a guide for future scholarly research.

Interview Simulation: An interactive session that will allow you to understand the interview process from the perspective of the interviewer, the candidate, and as an observer. Students will be split into three groups and each group will take a different role in the interview process. One group will be interviewed by another group and the third will watch; then roles will be switched.

Ethics of Technical Writing: A general workshop designed to introduce the ethical issues related to technical writing, for students in all disciplines. Attendees will learn the correct way to paraphrase and summarize information.

National Science Foundation Graduate Research Fellowship: In this session you will learn about how to fashion your application for and how to apply for an NSF GRF. This fellowship provides graduate research fellowships for students looking to enroll in doctoral or master's work at U.S. institutions in STEM fields, as well as social sciences, STEM education and learning, and psychology. Fellows receive a \$34,000 stipend for 12 months and a cost-of-attendance allowance (\$12,000 cost of education/tuition and fees paid direct to the institution) that is renewable for 3 years. Thus, attending graduate school on an NSF GRF is economically advantageous and opens many doors.

Creating an Effective Research Poster: This presentation will answer most of your questions related to the 2017 Summer Undergraduate Research Symposium. Topics to be addressed include: poster size, arrangement, and layout; font size and colors; poster components (introduction, results, and conclusion) and layout; fashioning your presentation; and how and where to print out your poster. In addition, attendees will have the opportunity to critique existing research posters.

Morgantown's Kids Day: Hands-on Science Activities: Spend two hours presenting and explaining science activities to children and their parents who attend the Kids Day event on High Street in Morgantown, WV. All activities will be provided. Training materials to read over prior to the event for your assigned activity will also be provided. This is a great way to inform the general public of the importance of education, in general, and science, in particular.

The Art of Research Writing: Learn strategies to read more efficiently and write more effectively. Find ways to combat writer's block. Establish writing habits using proven techniques.

Networking Descriptions

Ice Cream Social & Graduate Recruiters: Meet with WVU graduate recruiters from various departments and programs aligned with your post-undergraduate career plans. Ask questions and get direct answers. Then over ice cream (with large selection of toppings), network with graduate recruiters and your peers.

Speed Networking – Communicating Your Research: Akin to speed dating, this workshop will give you practice in explaining your ongoing SURE research (e.g., research question, why important, why others should care about your research, what is the knowledge gap that your SURE research will answer to move the field forward, etc.) to peer undergraduates who are unfamiliar with your field of study and specific research project. This event will give you practice in explaining your research to members of the general public.

Graduate Student Panel – The Real Story: Ask questions of a panel of current WVU graduate students pertaining to the real story behind being a graduate student (e.g., duties, responsibilities, benefits, dealing with setbacks, career potential, etc.). Bring your questions!