

2021 SURE Events (as of June 11, 2021)

| Date/Time | Venue | Event | Title | Presenter |
|---|-------|------------------------------|--|--|
| Tuesday, June 1 8:30 AM- | Zoom | Training day | Various topics, refer to training schedule | <i>Multiple</i> |
| Thursday, June 3, 9- 10:30 AM | Zoom | Workshop | Resumes, Cover letters and Elevator Pitch | Robert Baricelli, Career Development Specialist, Career Services Center, WVU |
| Tuesday, June 8 4:30-6 PM | Zoom | Workshop | Interviewing Skills- Perform Under Pressure | Robert Baricelli, Career Development Specialist, Career Services Center, WVU |
| Thursday, June 10, 9- 10:30 AM | Zoom | Workshop | References/Cit- ation manager, Endnote <i>or</i> Zotero | Jeff Werst, Lynne Stahl and Jenn Monnin, Creative Arts Librarian, Zotero (be sure to download prior to event) Topic: SURE – Zotero Basics Join Zoom Meeting https://wvu.zoom.us/j/99247947893?pwd=RkRtU2thWIBIRE1RZHNEc1BwbWpNdz09 Meeting ID: 992 4794 7893 Passcode: vYCHzX39 <i>or</i> Virginia Desouky, Scholarly Engagement Librarian, EndNote Topic: SURE EndNote Online training Join Zoom Meeting https://wvu.zoom.us/j/92028606612? Pwd=NzJhUVBtOXdGdWJOVXVSQUljMTJ4dz09 Meeting ID: 920 2860 6612 Passcode: YvpR5Wgp |
| Tuesday, June 15, 4:30-6 PM | | | Graduate Life: The Real Story | Afsoon Sabet, Fhallon Ware-Gilmore, Zach Donnellan, Lauretta Werner, Olivia Wertz |
| Thursday, June 17, 9- 10:30 AM | Zoom | Workshop <i>Mandatory</i> | Roadmap to Resiliency & the Importance of Mental Health Pt. I | Layne Hitchcock (BeWell WVU) and Seth Hazel (BeWell WVU) |
| Tuesday, June 22, 4:30-6 PM | Zoom | Workshop | Writing Personal Statements- Telling Your Story to Funders and Admission Committees | Amy Cyphert, ASPIRE Office, WVU |
| Tuesday, June 22, 10 AM- 12 PM | Zoom | Workshop | Basic Python Training Pt. I | Nicolas Frazee, WVU Research Office Join Zoom Meeting https://wvu.zoom.us/j/99304916884?pwd=R3JjdmZlSDRiNHJlOWc5QTR0V3VBdz09 Meeting ID: 993 0491 6884 Passcode: ZcwcWpv4 |

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| Thursday, June 24, 9-10:30 AM | Zoom | Workshop | Scholarships: Rhodes, Schwarzman, Fulbright and Gilman | Cate Johnson, ASPIRE Office, WVU |
| Thursday, June 24, 10 AM-12 PM | Zoom | Workshop | Basic Python Training Pt. II | Nicolas Frazee, WVU Research Office Join Zoom Meeting https://wvu.zoom.us/j/99304916884?pwd=R3JjdmZlSDRiNHJlOWc5QTR0V3VBdz09 Meeting ID: 993 0491 6884 Passcode: ZcwcWpv4 |
| Tuesday, June 29, 4:30-6 PM | Zoom | Networking | Arts and Humanities Career Mentoring Panel | Wenda Harris, secondary education, Education technologist for Scholastic, Houghton Mifflin Harcourt Matthew Jackfert, West Virginia Public Broadcasting, https://www.wvpublic.org/people/matt-jackfert Ernie Roby, Lead technical artist for Continuum XR https://www.continuum-xr.com/ , visual designer for experiments at the Dept. of Linguistics, Arctic University, Tromso, Norway Amy Swan, Smithsonian Institution, Hirshhorn Museum and Sculpture Garden, https://hirshhorn.si.edu/hirshhorninsideout/ |
| Tuesday, June 29, 10 AM- 12 PM | Zoom | Workshop | R Training, Pt. I | Vivian Guetler, WVU Research Office Join Zoom Meeting https://wvu.zoom.us/j/98735106097?pwd=aXVpcE5VWHZLMWtRMENjRUw5NDVOUT09 Meeting ID: 987 3510 6097 Passcode: eXfdwlie |
| Thursday, July 1, 9-10:30 AM | Zoom | Networking | STEM Career Mentoring Panel | Stephen Raso, Deputy Chief Toxicologist, Forensic Toxicology Department, Office of the Chief Medical Examiner https://ocme.dc.gov/ Trevor Rudy, Associate Director of Engineering, Pratt and Whitney (https://prattwhitney.com/en) Brittany Witherspoon, Scientist-Discovery Chemistry, Janssen (Pharmaceutical Company of Johnson & Johnson) |
| Thursday, July 1, 10 AM-12 PM | Zoom | Workshop | R Training, Pt. II | Vivian Guetler, WVU Research Office Join Zoom Meeting https://wvu.zoom.us/j/98735106097?pwd=aXVpcE5VWHZLMWtRMENjRUw5NDVOUT09 Meeting ID: 987 3510 6097 Passcode: eXfdwlie |
| Tuesday, July 6, 4:30-6 PM | Zoom | Workshop | Scholarships: NSF, Goldwater, Udall | Eric Myers, ASPIRE Office, WVU |

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| Thursday, July 8, 9-10:30 AM | Zoom | Workshop <i>Mandatory</i> | Roadmap to Resiliency & the Importance of Mental Health Pt. II | Layne Hitchcock, Seth Haxel, Felicia Hooper & Jeneice Shaw (Carruth Center for Psychological and Psychiatric Services) |
| Tuesday, July 13, 4:30-6 PM | Zoom | Workshop | Creating an Effective Research Presentation | Michelle Richards-Babb, Director, WVU Office of Undergraduate Research |
| Thursday, July 15, 9-10:30 AM | Zoom | Workshop | How to Efficiently Read Research Papers | Fabien Goulay, Associate Professor, Dept. of Chemistry https://wvu.zoom.us/j/93231754790 <i>or</i> Laura Brady, Professor, Dept. of English https://wvu.zoom.us/j/91931843312?pwd=THlBbG83bE1aSHNvRUkzVlk5Z3pzdz09 Meeting ID: 919 3184 3312 Passcode: SURE2021 One tap mobile +13126266799,,91931843312# US (Chicago) +16465588656,,91931843312# US (New York) OR 877 853 5257 US Toll-free 888 475 4499 US Toll-free Meeting ID: 919 3184 3312 |
| Tuesday, July 20, 4:30-6 PM | Zoom | Workshop | West Virginia Science Public Outreach Team (SPOT) | Kathryn Williamson, Teaching Associate Professor, Dept. of Physics and Astronomy, WVU |
| Thursday, July 22, 9-10:30 AM | Link to be provided | Networking-Peer Mentoring | Undergrad panel for current Upward Bound College Exploration Week (~5 SURE students across majors) | WVU Upward Bound/TRIO Landon Southerly, Director, WVU Upward Bound/TRIO |
| Thursday, July 29, 11 AM-4:30 PM | Zoom | Final Exam | 2021 Virtual Summer Undergraduate Experience | WVU SURE and other summer research participants throughout West Virginia |

Unless otherwise noted in the event, a re-occurring Zoom link (refer to below) will be used. This zoom link is also provided within ecampus classroom (refer to the left hand side, Zoom link (for training day workshop and many workshop events). The zoom links will be available 15 minutes prior to the scheduled event.

Re-occurring Zoom link:

Join Zoom Meeting
<https://wvu.zoom.us/j/96312494769?pwd=OHFlId2RGSWMwWHJ4aEFyaS8xZXF3dz09>

Meeting ID: 963 1249 4769
Passcode: kDVLZ4jt

NOTE: SURE participants must attend a minimum of ten (10) workshops, speakers and networking events, though they are encouraged to attend more than the minimum.

*Additional workshop events (outside of REU in collaboration with NSF REU program in Astrophysics @ WVU). These may be counted as part of 10 minimum requirement.

Thursday, June 17, 11 AM; “Imposter Syndrome” presented by Christina Fattore, Associate Professor of Political Science, WVU Graduate Education & Life
Registration required:
<https://forms.office.com/Pages/ResponsePage.aspx?id=GB5Tp10-RUGuTDNtMgyn5I1JK24JC6tJs1Nupfq5XI>
BUODI10EJURUIURj1NOVUzVFVGSkRD
S1pTQSQIQCN0PWcu

Friday, July 9, 1 PM; “Guide to writing your CV” presented by Natalia Lewandowski, Visiting Assistant Professor at Haverford University.
Zoom link:
<https://wvu.zoom.us/j/97550262942?pwd=REIVWmZkdEhZRU4vVkxkSTVocWdZZz09>

Friday, July 16, 1 PM; “Pathway from Graduate School to Academia”, Joshua Ridley, Associate Professor, Murray State University.
Zoom link:
<https://wvu.zoom.us/j/97550262942?pwd=REIVWmZkdEhZRU4vVkxkSTVocWdZZz09>

Workshop Descriptions

Resumes, Cover Letters and Elevator Pitch: Do your professional documents make a great first impression? It is important to optimize the three parts of the selection process under your control. We will discuss how to utilize campus resources to brand yourself for graduate school or a professional career.

West Virginia Science Public Outreach Team (SPOT): SPOT is a state-wide program led by the Green Bank Observatory that trains college ambassadors to deliver science-themed presentations at K-12 schools throughout the state. SPOT Faculty Advisor at WVU, Dr. Kathryn Williamson, will give an overview of how to get involved and what is expected of a SPOT Ambassador, then she will showcase a feature SPOT presentation for middle/high-school audiences called, "The Star of Our World." This presentation describes the relationship between the Sun and our planet beyond night and day, going into detail about the Sun's magnetic field and the complex ways it affects Space Weather around Earth, featuring research by WVU Plasma Physicists.

Interviewing Skills – Perform Under Pressure: Learn tips to make the interview process less nerve-racking! You will learn how to prepare for an interview and practice the dreaded “tell me about yourself” question. The session is interactive and designed to help you answer interview questions more effectively. You will also learn about the resources that the WVU Career Services office has to offer.

How to Efficiently Read Research Papers: Learn how a research paper is structured in order to know where to look for the most relevant information. In only few minutes, decide if a paper is worth exploring more carefully. Learn how to get the most information from reading a long paper and discuss tips on how to read a large number of articles for a literature review.

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. See <https://aspire.wvu.edu/>.

References/Citation managers. To help with organization during the course of writing (whatever your major is), individuals often rely on reference/citation managers to build a library of significant papers, chapters, books, etc., towards your area of expertise. These references/citation managers make building a Bibliography/References cited sections a breeze. Training sessions highlighting two reference managers will be offered concurrently, please use the list provided at the end of this document, to determine whether Zotero or EndNote is best for you.

Zotero Citation Manager: Zotero is a free, online citation manager that can help you collect, organize, format, and share citations. Please download and install Zotero before the workshop. Just follow [this easy guide](#). If you run into difficulties, the [Zotero Documentation](#) is very good, or feel free to contact [Beth Royall](#), [Jeff Werst](#), [Lynne Stahl](#) or [Jenn Monnin](#) for help. Chromebook users will need to follow [these instructions](#) for installing Linux and running Zotero from there.

or

Endnote Citation Manager: The students can download the Quick Reference Guide to EndNote Online: https://clarivate.libguides.com/ld.php?content_id=56675793 if they want to look over it before the workshop.

National Science Foundation Graduate Research Fellowship: In this session, you will learn about how to create a competitive application 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 an approximately \$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.

Career Mentoring Panels: What is it like to work in a non-academic setting relative to an academic setting? How will you adjust to work in a non-academic setting? Can you transition from academia to non-academia or vice versa? What non-academic jobs are available for students in your field? A panel of professionals from non-academic settings will answer these questions and more about their professional lives. Bring your questions! Please note that two career panels will be offered a STEM Career Panel on July 1.

Creating an Effective Research Presentation: This presentation will answer most of your questions related to the 2021 Virtual Summer Undergraduate Research Symposium. Topics to be addressed include presentation size, arrangement, and layout; font size and colors; components (introduction, results, and conclusion) and layout; fashioning your presentation; and how to integrate audio. In addition, attendees will have the opportunity to critique existing research presentations.

Basic Python Training: This is a short 4-hour workshop on the python programming language. Python is a highly readable, beginner-friendly programming language with one of the largest user-bases and all the tools necessary to complete any task for which you need a programming language. In the workshop, we will be focusing on analyzing a practice dataset and cover the fundamentals of most programming languages: variables, lists, loops, and conditional statements. Register to attend at the following link;
https://wvu.qualtrics.com/jfe/form/SV_5vCtYiSwxQ5XLgO
Directions for installing software will be sent prior to the event.

Basic R Training. This is a short 4-hour workshop on the R programming language. R is a programming language that is designed to streamline statistics on datasets and analyze databases with ease. In the workshop, we will be focusing on analyzing a practice dataset and cover the

fundamentals of most programming languages: variables, lists, loops, and conditional statements. Register to attend at the following link;
https://wvu.qualtrics.com/jfe/form/SV_4YjvQCDEHu2YiHk
Directions for installing software will be sent prior to the event.

Graduate Life: The Real Story: Meet with current graduate students from across the country. All were former participants in the SURE program. Get the real story behind being a graduate student (e.g., duties, responsibilities, benefits, dealing with setbacks, career potential, etc.). Ask questions and get direct answers.

Virtual Adventures with Adventure WV: Join Adventure WV for an hour of fun, group engagement activities and games. Connect with your fellow SURE group members, build community, and have some fun!

Peer Mentoring - Undergraduate Panel for Current Upward Bound Students: Upward Bound is a federally-funded TRIO program established to help high school students overcome social, academic, and cultural barriers to higher education. At this event, you will act as a successful collegiate role model for West Virginia high school students attending WVU's Upward Bound "virtual" summer program. Be ready to talk and answer questions about your path through college – challenges and opportunities – and resources for success. Five (5) undergraduates, from a range of majors, are desired.

Writing Personal Statements - Telling your Story to Funders and Admissions Committees: Virtually every application asks for a personal statement, but applicants regularly waste the opportunity to make them really work for them. This session will help you shape your own story into a powerfully persuasive tool to help funders and admissions committees think of you as a great investment of their resources.

The SpeakWrite Writing Studio (<https://speakwrite.wvu.edu/students>) provides help in the form of consultations for personal statements.

How to Develop a Research Plan: In this workshop, we will discuss how to create a testable question, keeping a lab notebook, challenges to expect in research, and strategies to accomplish those challenges and research goals.

Roadmap to Resiliency & the Importance of Mental Health (Pt.I/II): We are living in suboptimal times. Trying to overcome obstacles time and time again, well... it can be exhausting. As students, we wear many different hats and have little time to take care of ourselves or maybe we don't know how. In this 2-part **mandatory** seminar series, students can expect to:

- a. Learn more about mental health
- b. Gain a better understanding of why mental health is important
- c. Explore challenges to resiliency
- d. Learn ways to cope with adverse situations
- e. Become more equipped with resources and tools that enhance mental health
- f. Be assigned 2-3 strategies to promote wellbeing
- g. Discuss in smaller groups all of the above

Upward Bound/TRIO program: Federal TRIO programs are programs funded by Congress to provide support for first-generation and/or low-income students to attend and graduate from college. Upward Bound is a pre-college program, whereas other TRIO programs may assist college students or other populations (veterans, adults). WVU has 2 TRIO programs, Upward Bound and Student Support Services. We are trying to organize a panel of ~ 5 SURE students from different majors to organize a

presentation for Upward Bound College Preparation Week. Please contact Rita Rio (rita.rio@mail.wvu.edu) if interested in participating in this panel.

Comparison of Features: EndNote Basic and Zotero

| Feature | EndNote Basic | Zotero |
|---|--|---|
| Add notes to references | yes | yes |
| Annotate PDFs | yes | no |
| Collaboration and sharing | Share EndNote Basic account with other EndNote Basic users (cannot share file attachments) | Create public and private groups |
| Cost | Free via WVU Libraries' site | Free |
| Direct export from online databases | Yes, via Capture Reference importer | Yes, via web translators (Connector) |
| Duplicate detection | yes | yes |
| Edit or create citation styles | no | Yes, via Citation Style Editor |
| Export data between citation managers | yes | yes |
| Filters for importing from online databases | yes | Imports wikis, websites, and databases via translators to detect and import data from websites. |
| Global find/replace editing | yes | no |
| Journal abbreviation lists | none | Version 4.0 and later can automatically abbreviate journal titles in Index Medicus/MEDLINE format |
| Mobile device applications | no | 3rd party iOS and Android apps |
| Number of reference types | 51 | 38 |
| Retrieve citation information from PDF | no | yes |
| Screen capture webpages | no | yes |
| Storage in cloud | 2GB cloud storage | 300MB cloud storage |
| maximum number of records | 10,000 records per library | Unlimited records per library |

<https://www.library.wisc.edu/research-support/collecting-organizing-analyzing-information/citation-managers/comparison-chart/>

Notes:

Questions: