PowerPoint Presentation Upload – Undergraduates
Undergraduates will have an opportunity to upload and review their oral presentation during these sessions. Technical assistance with these presentations is provided at this time. There will be two sessions for students to upload their presentations.

Funding/Orientation/Networking Sessions – All Disciplines (Bioscience, Engineering & Physical Science, Social Sciences & Humanities) – Undergraduates
Panelists will outline funding opportunities for undergraduates, with time for Q&A between panelists and participants. The orientation session is intended to provide an overview of the symposium and discuss expectations for symposium participants. Undergraduates will be provided with a conference tool prior to their arrival to help them highlight their goals and organize the information and contacts they may obtain during the conference. The final session is designed to foster networking among the symposium participants (undergraduates, graduate students, doctoral scholars, faculty, etc.) across all the disciplines.

New - Financial Literacy – (1) One Degree, Many Markets (2) Life After Graduation - Doctoral Scholars & Graduate Students
(1) This session will explain how to use on-line tools to examine and plan for the differences between a job in Baltimore vs. Cincinnati. This session will illustrate how the marketplace and cost of living can have a huge impact on financial decisions. (2) Learn about managing finances, understanding payroll deductions, gross vs. net income, budgeting, credit, investing, renting vs. owning a home, and planning for retirement.

Moderators Training – Graduate Students & Doctoral Scholars
This session aims to help prepare graduate students to effectively moderate undergraduate oral presentations and Q&A during undergraduate poster presentations. Information will be provided regarding the introduction, handling of questions and management of oral presentations. In addition, participants will review oral and poster session logistics and discuss sample questions. During oral presentations, doctoral scholars will assist graduate student moderators by monitoring time and managing the room. Doctoral scholars will also be encouraged to assist graduate student moderators in compiling written evaluations of each presenter. Moderators will receive assignments for oral or poster sessions and review feedback forms. Please note that moderators’ areas of expertise are considered when assigning undergraduate oral and poster presenters.
CONCURRENT SESSIONS

- NEW - BREAKFAST SESSION – PREP (POST-BACCALAUREATE RESEARCH EDUCATION PROGRAM) – UNDERGRADUATES

PREP is a NIH-funded internship program that encourages underrepresented minorities who hold a recent baccalaureate degree in a biomedically relevant science to gain the research skills and academic credentials to become competitive applicants to, and successful students in, highly selective doctoral programs. (Presentation and information provided by the University of Chicago, University of Pennsylvania, and Yale University).

- NEW - BREAKFAST SESSION – NOVARTIS – GAP YEAR SCHOLAR PROGRAM – UNDERGRADUATES (ELIGIBLE DISCIPLINES- APPLIED & BASIC BIOSCIENCE, ORGANIC/SYNTHETIC CHEMISTRY, MD-PHD)

Learn more about the benefits of participating in a 2-year postbaccalaureate research experience at the Novartis Institutes for BioMedical Research (NIBR). The program offers a unique opportunity to perform innovative, fundamental research in a pharmaceutical setting. A panel of alumni and current Gap Year Scholars will engage in a lively discussion exploring the program highlights, publication records, scientific projects, and programming elements that help to strengthen their competitiveness for top biomedical PhD and MD-PhD programs.

- NEW - WHAT IS DIGITAL HUMANITIES AND WHY SHOULD I CARE?

JOIN DR. ALEX GIL AND PURDOM LINDBLAD IN AN EXPLORATION OF DIGITAL HUMANITIES METHODS, TOOLS, AND CAREER PATHS. SITUATING DIGITAL HUMANITIES AS A SPACE OF INTELLECTUAL PLAY, WE WILL EXAMINE THE WAYS OF PRACTICE AS MUCH AS THE TOOLS USED. WE WILL SPEND TIME DEFINING DIGITAL HUMANITIES, DISCUSS HOW DIGITAL HUMANITIES PROJECTS CAN LOOK IN A VARIETY OF CONTEXTS AND SPACES, IDENTIFY LIKE-MINDED QUESTIONS AND APPROACHES, AS WELL AS THE MYRIAD PATHWAYS FOR ACADEMIC CAREERS.

- NEW - BREAKFAST WORKSHOP – BIG HELP FOR SMALL TALK - DOCTORAL SCHOLARS & GRADUATE STUDENTS

Even more terrifying than an interview may be an informal reception with other professionals! In this seminar, participants will learn the ins and outs of carrying on social conversations with professional contacts and potential employers outside the formal interview setting. We’ll cover some tips on business etiquette, and on making a good impression on people you encounter.

- NEW FORMAT-THE GRADUATE SCHOOL EXPERIENCE ROUNDTABLE DISCUSSION – UNDERGRADUATES INTERESTED IN A PhD OR MD-PhD (2 separate concurrent sessions)

The purpose of this roundtable discussion is to provide an opportunity for graduate students to reflect on their application process and successful transition into and success in graduate training. Graduate students are encouraged to discuss their experiences and engage in Q&A in order to provide undergraduates with real-time understanding and advice on navigating the graduate school experience.

- NEW - MENTORING MATTERS - DOCTORAL SCHOLARS

Learn more about research-based best practices in mentoring relationships. NIBR’s Office of Education, Diversity, & Inclusion has been working closely with Professor Audrey Murrell of the University of Pittsburg School of Business to develop a mentorship curriculum for our many scholars, research, and mentoring programs. This interactive panel of scientists and managers will discuss the goals of this new curriculum including expanding the impact of the mentoring role and mentor capability as well as mentor/mentee growth and development within mentoring programs.
Breakfast Panels: The Graduate School Application Process – Undergraduates
Biosciences, Social Sciences & Humanities, Engineering & Physical Science, MD-PhD
The Graduate School Application Process panels have been a constant feature of the symposium since its inception. The goal of these discipline specific panels is to introduce undergraduate students to the process of applying to PhD and MD-PhD programs. Topics to be addressed include, but are not limited to:
1. How to choose and be competitive for the right PhD program
2. How to choose and be competitive for the right MD-PhD program
3. Application submission
4. Financing your graduate education

Individual Development Plan (IDP) Workshop – Graduate Students and Doctoral Scholars
The IDP helps you explore career possibilities and set goals to follow the career path that fits you best. This workshop provides the necessary steps to complete your own IDP and explains why it’s important you have an IDP. Since October 2014, institutions have been encouraged to develop (IDPs) for graduate students and postdoctoral researchers supported by National Institutes of Health awards.

Graduate Research Fellowship Program
The purpose of the NSF Graduate Research Fellowship Program (GRFP) is to help ensure the vitality and diversity of the scientific and engineering workforce in the United States. The program recognizes and supports outstanding graduate students who are pursuing research-based master and doctoral degrees in fields within NSF’s mission. The GRFP provides three years of support for the graduate education of individuals who have demonstrated their potential for significant achievements in science and engineering research. (This session is for seniors and first and second year graduate students in STEM.)

NEW – Applying for the AAAS Science & Technology Policy Fellowships – PhD Candidates, Doctoral Scholars, Faculty
The AAAS Science & Technology Policy Fellowships are a public service and professional development opportunity. Fellowships are awarded to highly qualified individuals interested in learning about the science-policy interface while applying their scientific and technical knowledge and analytical skills to the federal policy realm.

Recruiting Fairs – All
The recruiting fair provides an opportunity for students to talk one-on-one with faculty, administrators and staff from Alliance member institutions and with Alliance affiliates from both private and public research organizations. Participating representatives will share information about the programs, resources and opportunities that institutions and affiliated organizations have to offer for students at the undergraduate, graduate and postdoctoral level. There will be a separate fair from 10am -11am for students in the social Science & Humanities discipline.