



17TH ANNUAL STUDENT RESEARCH CONFERENCE



University of Houston-Downtown

Friday, April 6, 2018

Wilhelmina Cullen Robertson Auditorium and Special Events Center, A300
8:00 AM – 4:00 PM

SRC CONFERENCE GUIDELINES

Purpose: The purpose of the 17th Annual UHD Student Research Conference (SRC) is to showcase special academic projects undertaken by UHD students and recent UHD graduates. **Qualifying activities** are senior capstone research projects, research projects completed as part of internships, independent or directed study at UHD, GSIF poster presenters who have extended their research, upper-level research-oriented lab courses, senior type or graduate level projects, or any other research on and/or off-campus. This conference is organized and sponsored by the UHD Scholars Academy with funding from The Brown Foundation, Inc., Nuclear Regulatory Commission Minority Serving Institutions Program grant, and UHD. For additional information and programs from prior SRC events, visit <https://www.uhd.edu/academics/sciences/scholars/Pages/scholars-src.aspx>.

Targeted Participants: Any UHD student or team of students or recent UHD graduate who has/have completed a research/creative activity-type project associated with independent or directed study, upper-level research courses, senior-type or graduate level activities, internships, or any other form of research/creative activity on and/or off-campus. The scope of this conference is broad, and we invite participation by students from **all academic areas at UHD – both undergraduate and graduate:**

- **Posters on research and other academic creative activities**
- **Posters on corporate/ teaching internships or interdisciplinary applications**
- **Selected student oral presentations** (10 min., with 3-5 min. for questions).

Recognition of Participation: This conference is non-competitive. Participants will receive a copy of the proceedings, a certificate of participation, a special memento, and an important experience to include in their resumes. Abstracts included in the proceedings may be listed as a publication.

Abstracts: Abstracts must not be more than 200 words. Ideally, the abstract should include the objective(s), problem, overview, and an interesting/enticing summary to catch a reader's interest. Accepted abstracts will be published online in the SRC conference proceedings and may be listed by the student as a publication. Abstracts that are poorly written will not be accepted. The faculty sponsor should agree to review their student's abstract and poster before online submission.

Tentative Program Schedule for April 6:

8:00 - 8:30 AM	Registration / Continental Breakfast (GSB O'Kane Gallery Foyer)
8:30 - 9:45 AM	Introductory Remarks and Keynote Speaker (GSB Milam/Travis & Tour Room)
9:45 - 11:15 AM	Oral Presentations (GSB Milam/Travis & Tour Room)
11:15 - 11:30 AM	Introductions by SRC Chair (GSB Milam/Travis & Tour Room)
11:30 - 11:50 AM	External Community Speaker (GSB Milam/Travis & Tour Room)
LUNCH	Complimentary lunch provided for Presenters and their Research Mentor(s) (GSB Welcome Center Lobby)
1:15 - 3:15 PM	Open Poster Sessions; Networking and Mentoring Session; (A300)
3:15 - 4:00 PM	Conference check out; Conference E-post survey; Conference gift (Mural Area)

Potential Invitees: UHD community; Greater Houston Area corporate and academic community; undergraduates from other Houston campuses; and teachers/administrators from local high schools.

Sponsored by the UHD Scholars Academy.

Funded by: The Brown Foundation, Inc.; U.S. Department of Education (P120A130040); and UH-Downtown.

One Main Street, 725-North; Houston TX 77002-1001
Phone: 713-222-5344; scholars@uhd.edu; www.uhd.edu/scholars

Property: All posters produced will become the property of UHD, unless other arrangements are made due to scheduled presentations of the poster elsewhere. These posters will be released to the faculty sponsors at a future date to be on regular display in the areas of the hosting departments.

Photographs/Publications: Photographs/videos of participants will be taken during presentations and throughout the event. These photographs/videos, abstracts, posters and release of information deemed necessary for publications may be used in associated UHD promotional media.

Application Submission Deadlines: All participants (poster and oral) must submit an online application and upload the Entry Form (found within the SRC Conference Guidelines) signed by their faculty sponsor and the academic department chairperson as well as an electronic abstract as a Word document by one of the following deadlines:

Early bird deadline **Friday, December 8, 2017**
Final deadline **Friday, February 9, 2018**

SRC Online Application Submission URL: <https://goo.gl/QqbGhq>

Oral Presenters

If selected as an oral presenter, must present both orally and a poster
Attend a mandatory audition during <u>February 12-16 (noon), 2018</u> (auditions will be 5 minutes in length) in 725N; time TBD and by appointment
Oral presenters notified of acceptance by <u>February 28, 2018</u> ; if not accepted to present orally, will still be expected to present a poster
Attend mandatory oral presentation consultation, which will be held in early March (consultations are an hour in length); time and date TBD
Attend mandatory oral presentation dry-runs held <u>April 4-5, 2018</u> by appointment with Dr. Hill in Milam-Travis
Receive speaker fee stipend (U.S. citizens/permanent residents only) – must attend 1) mandatory auditions, 2) mandatory consultation, 3) mandatory dry-runs, and 4) present orally and poster at SRC to qualify

Poster Presenters

Poster-only presenters notified of acceptance by <u>February 16, 2018</u>
Attend workshops for poster construction: March 7 @ 3:00PM, Rm – STEM Majors March 8 @ 2:30PM, Rm – Non-STEM Majors
Prepare poster using PowerPoint template obtained online from the SA webpage (URL posted below) – measurements are 40 in x 44 in; white background only
Submit poster file in electronic format by <u>March 9, 2018</u> (URL posted below) – do not drop off digital file to SA office ; will be notified by SA office of any complications with file/poster
Submit a signed and fully completed Poster Printing Approval Form (signed by your faculty sponsor and department chair) in electronic format when submit poster file – do not drop off form to SA office
Submit posters already printed for other purposes/conferences to 725N by <u>March 23, 2018</u>

URLs for Poster Presenters

Online Poster File Submission: <https://goo.gl/tztTkU>

Poster Printing Approval Form: <https://www.uhd.edu/academics/sciences/scholars/Pages/scholars-src.aspx>

PowerPoint Template: <https://www.uhd.edu/academics/sciences/scholars/Pages/scholars-src.aspx>

Acknowledgment of Assistance, Sponsorship, and Resources: Research mentors of these projects (or those acting as on-campus surrogates) will mentor participants during the preparation of their posters and also presentations if selected as an oral presenter. Participants must list/recognize all acknowledgements on their poster; this includes any assistance of individuals and/or organizations/ agencies that worked on the research or sponsored the project. Proper citations (software, images, resources, etc.) as well as proper acknowledgment of co-authorships and funding support should also **be included on the poster**.