Call for Abstracts

Call for abstracts opens Monday, January 16, 2012. Deadline for submission is 3:00 p.m. eastern time on Wednesday, February 22, 2012.

Description

TECHCON is designed to foster technical interaction among SRC's academic, government, and industry communities. The TECHCON 2012 program will include up to 16 technical paper sessions showcasing research **funded by SRC research programs** through the presentation of 144 papers and accompanying posters. Technical paper presentations will be fifteen minutes in length and will be organized according to related technologies. TechFair will feature a poster display from each presenter based on his/her presentation. TechFair sessions provide an excellent opportunity for students to discuss their research projects in a one-on-one setting.

This Call for Abstracts is extended to all **GRC**, **FCRP**, **NRI**, and **ERI** researchers to invite their students to submit abstracts of original research. Students from other sponsored initiatives such as the Undergraduate Research Opportunities Program will receive notification at a later date about opportunities to present a poster and participate in TECHCON 2012.

Since TECHCON 2012 is open only to the SRC community, authors are not precluded from publishing/presenting in the open literature at a later date.

Requirements for TECHCON Presenters

If your abstract is selected, you are obligated to attend TECHCON from Sunday, September 9 through Tuesday September 11, 2012. Please check your calendar to confirm availability prior to submitting an abstract. If you accept an invitation to present, please mark your calendar to reserve these dates.

Student presenters that accept invitations to present their research at TECHCON must notify SRC immediately if they accept employment prior to the conference dates. SRC reserves the right to replace student presenters that have accepted employment prior to the conference. Please contact techcon@src.org if you accept employment or have any questions.

Submission of an abstract for review and its subsequent acceptance commits the author to the preparation of the following by the stated deadlines:

- Friday, June 15 Resume for publication on the SRC website
- Wednesday, June 20 A 4-page paper for publication on the SRC website in the TECHCON 2012 Proceedings; the abstract section of this paper will be used for the conference program
- Wednesday, August 22 Technical paper presentation visuals (PowerPoint slides) to be submitted electronically; no updates to presentations will be accepted between August 22 and September 9
- Sunday, September 9 Posters mounted and presentations uploaded for TECHCON. *All* presenters are required to present both a paper and poster

An Author's Kit will be posted to the SRC website by Tuesday, April 17 and will include:

- Instructions for submission of electronic files for 4-page paper and presentation visuals
- Poster instructions including dimensions, content guidelines, and judging criteria
- Instructions for travel grants to cover conference registration, hotel room and meal expenses for one student presenter per accepted abstract, contingent upon receipt of an acceptable paper

Submission Deadline

Submission deadline is 3:00 p.m. eastern time on Wednesday, February 22, 2012.

Selection Process

Selection will be by industry committee review on a competitive basis. Authors will be notified of the committees' decisions by Tuesday, April 17, 2012.

Requirements for Abstract Submission

SRC seeks abstracts for papers that describe original results **derived from SRC-funded research**. Abstracts will be categorized by SRC research program. Please submit your abstract in the category that matches the category under which your SRC research is performed.

- Copy, paste, and complete the following information that **must** appear at the top of your abstract submission:
- TECHCON 2012 Abstract
 - o Presentation Title:
 - Presenter and University:
 - Presenter's Expected Graduation Date:
 - Author(s), Organization(s):
 - Research Task/Theme ID:
 - o Research program under which this research is performed:
 - o Faculty Advisor:
 - o Full Abstract: [no less than 250 words minimum, 300 words maximum]
- Upload file in PDF format
- Please follow the prescribed format and provide all information requested including estimated graduation date. Failure to follow these instructions may result in rejection of the submission
- Complete the submission by 3:00 p.m. eastern time on Wednesday, February 22, 2012
- Acknowledgment of receipt of submission will be sent within one hour of transmission. If acknowledgment is not received within this time, please contact Lisa Green at (919) 941-9469 or send e-mail to techcon@src.org

Please note that some of the information you submit may be duplicated in the conference abstract submission form on the SRC website.

Please direct all questions to <u>techcon@src.org</u>.