

# **ADMI 2017 Call for Participation**

# The Symposium on Computing at Minority Institutions March 23-26, 2017 - Virginia Beach, VA The Internet of Things



#### **PURPOSE**

This unique conference showcases innovative graduate and undergraduate research and provides a forum to disseminate and discuss initiatives designed to increase the numbers of minority computer scientists and computer engineers, and activities being utilized by institutions that serve minority populations.

#### **FACULTY PAPERS**

A special emphasis is placed on original research papers and posters. An important area of interest for this Symposium is the collection, management, mining, movement, and visualization of large data sets. The theme is *The Internet of Things*. Papers on this topic will be given priority. Submissions concerning (but not limited to) the following topics are invited:

#### **Research Component**

• Cultivating innovation through computing-related research experiences

#### **Educational Component**

- Developing curricula and models of education especially relevant to minority populations
- Mentoring
- Graduate education

## **Grantsmanship Component**

- Expanding faculty and student research
- Research & instruction infrastructure

#### **Alliance Development Component**

- Partnerships with major research institutions
- Partnerships with industry, national labs and agencies
- Partnership with The NSF Center for Remote Sensing of Ice Sheets (CReSIS)
- Collaboration among ADMI and CReSIS institutions

#### STUDENT PAPERS

Topics may include any area of computer science or computer engineering. Research papers and posters in any area or application of computing that are authored by minority graduate or undergraduate students are strongly sought. Faculty advisors and advisor email addresses must be indicated on the student paper abstracts.

#### **AUTHOR REGISTRATION**

**All authors** must register for the Symposium and pay all registration fees.

#### SUBMISSION OF PAPERS

To submit a paper (faculty and students), an electronic version *of the full paper* in Microsoft Word that includes a title, author's name and affiliation, author's e-mail address, whether the paper is intended for a **faculty** or **student** session, and keywords describing the exact topic must be submitted to:

• http://www.admiusa.org

The full paper must be received. Authors will be notified of the review committee's decision and camera-ready electronic copy of the paper must be submitted.

#### SUBMISSION OF STUDENT POSTERS

To submit a poster (students only), an electronic version of a one-page extended abstract in Microsoft Word that includes a title, author's name and affiliation, author's e-mail address, and keywords describing the exact topic must be submitted to:

• http://www.admiusa.org

### SUBMISSION OF ACCEPTED PAPERS

Accepted papers, including abstract, must rigorously adhere to the ADMI format for publication. The format is available at the conference website:

• http://www.admiusa.org

#### TRAVEL SUPPORT

Funding for assistance with travel expenses for participants **will** be available. Priority shall be given to student authors who do not have other sources of travel funding. A request for support must accompany the paper or abstract submission on-line.

#### **IMPORTANT DATES**

<ul> <li>Poster Abstract Submission.</li> </ul>	February 10, 2017
Paper Submission	February 10, 2017
• Acceptance Notification	February 17, 2017
Camera Ready	February 28, 2017
• Early Registration end date.	March 2, 2017
Onsite Registration	March 23, 2017

#### **CONTACT ADMI**

• symposium@admiusa.org

## PROGRAM COMMITTEE

Dr. Thorna Humphries, Norfolk State University [Co-Chair]

Dr. Jean Muhammad, Hampton University [Co-Chair]

Mr. Timothy Holston, Mississippi Valley State University

Dr. Elva Jones, Winston Salem State University

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