



## ADMI 2012 Call for Participation

The Symposium on Computing at Minority Institutions  
April 12 – 14, 2012, Howard University, Washington, DC

### *Personalized Computing: From the Apps to the Clouds*

#### 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 *Personalized Computing*. Papers on this topic will be given priority. Submissions concerning (but not limited to) the following topics are invited:

##### Research Component:

- Developing curricula and models of education

##### Educational Component:

- Developing curricula and models of education especially relevant to minority populations
- Involving students in computing-related research
- 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 laboratories and agencies
- Partnership with The NSF Center for Remote Sensing of Ice Sheets (CReSIS)
- Collaboration among ADMI and CReSIS institutions
- International Collaborations

#### 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

- Online Registration Start Date Feb 10, 2012
- Early Registration End Date Mar 23, 2012
- Late Registration and Onsite Registration ends on conference opening day.
- Paper Submission Feb 23, 2012
- Paper Acceptance Notification Mar 9, 2012
- Final Camera Ready Submission Mar 23, 2012
- Poster Abstract Submission Feb 23, 2012
- Poster Acceptance Notification Mar 9, 2012

#### CONTACT

[symposium@admiusa.org](mailto:symposium@admiusa.org)

#### SYMPOSIUM COMMITTEE

Prof. Gail Finley, University of the District of Columbia  
Dr. Edward Jones, Florida A&M University  
Dr. Andrea Lawrence, Spelman College  
Dr. Loretta Moore, Jackson State University  
Dr. Jean Muhammad, Hampton University

#### LOCAL ARRANGEMENTS CHAIRS

Dr. John Trimble, Howard University  
Prof. Gail Finley, University of the District of Columbia