CALL FOR ABSTRACT 2013

2013 AGMUS Research Symposium
Ana G. Méndez University System
Student Research Development Center

General Chair
Dr. Juan F. Arratia

Program Committee
Dr. Oscar González
Ms. Thelma Graniela
Ms. Zulma Irizarry
Ms. Ivette Miranda
Mr. Nicholas Natalizio
Ms. Wanda Rodríguez
Mr. Tomas Yan Melo

September 13-14, 2013
San Juan, Puerto Rico

A Word from the Organizers
Dear students and research fellows:

We invite you to participate in the 2013 AGMUS Research Symposium. This symposium was initiated by UMET’s Science Honor Program to give our students the opportunity to present their scientific research experiences. Since 2000, we have expanded the reach of our meeting to other institutions in the nation with minority participation in the Science, Technology, Engineering and Mathematics (STEM) areas. Now, in 2013, the symposium is implemented under the Student Research Development Center (SRDC), which is part of the Vice Presidency for Planning and Academic Affairs of the Ana G. Méndez University System (AGMUS). This opportunity will not only serve as a forum to learn about research experiences, but will also allow you to enjoy the wonders of our beautiful Borinquen scenery. For two days you will be able to learn about science and at the same time enjoy the beauty of our tropical Puerto Rico.

We have prepared an informative and comprehensive program for the Symposium. Abstracts in all STEM areas, as well as in Computer Science, are welcome. We look forward to seeing you in San Juan, Puerto Rico.

Meeting Information
- **Deadline for submission of abstracts:** August 25, 2013.
- **Notification of acceptance:** September 6, 2013. **Symposium date:** September 13-14, 2013.
- **Scientific Program:** The symposium will include oral presentations and poster sessions divided by areas.
- **Location:** San Juan, PR; Hotel to be announced

Symposium Registration Fees:

<table>
<thead>
<tr>
<th></th>
<th>Early Registration</th>
<th>After August 25, 2013 and On site Registration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Faculty and Visitors</td>
<td>$100</td>
<td>$150</td>
</tr>
<tr>
<td>Student Presenters</td>
<td>Free</td>
<td>-</td>
</tr>
<tr>
<td>Student Attendees</td>
<td>$ 80</td>
<td>$100</td>
</tr>
<tr>
<td>Academic Exhibitors Table 6’ x 3’ (Fee includes one person)</td>
<td>$360</td>
<td>$425</td>
</tr>
<tr>
<td>Ad in Proceedings (Please contact Ms. Thelma Graniela at <a href="mailto:tgraniela@suagm.edu">tgraniela@suagm.edu</a>)</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

- Workshop Registration Fees: TBA.

General Information
- **Travel:** All major airlines have flights to the Luis Muñoz Marin International Airport in San Juan, Puerto Rico. Please make your own reservations.
- **Local Attractions:** Old San Juan and its historical sites, El Yunque Rain Forest, the Arecibo Radio Telescope, the Camuy Cave System and many beautiful beaches around the island.
- **Weather:** During the month of September, Puerto Rico’s weather is mild; it’s the perfect weather to enjoy our beautiful Island.
- **Dress Code:** Semiformal, business attire.
Registration

Registration will open June 3, 2013 at http://srdc.suagm.edu.

Submission of Abstracts

Please attach your abstract in Microsoft Word format. Abstracts must be submitted in English and should be no more than 300 words long. They must include the title, authors and their affiliation and mentor(s). Only one presenter per abstract will be accepted. Please underline the main author or presenter and specify your preference for an oral or poster presentation. The presentations will be in the following format: pre-college students (poster only), undergraduate students (poster or oral) and graduate students (oral only).

The deadline for Undergraduate and Graduate Abstracts to be considered for Symposium Awards is August 25, 2013.

Abstracts received after August 25, 2012 will NOT be considered for any cash prizes presented by the AGMUS 2013 Research Symposium, but will be tagged as Late Submission Abstract in the Symposium Proceedings. The abstract submission site will be closed at midnight, August 25, 2013.

**IMPORTANT FOR POSTER PRESENTERS:**
- Boards will be available for posters not larger than 3x5 feet in portrait format.
- No audiovisual equipment, laptops or tables will be allowed with no EXCEPTIONS

Registration for Exhibitors

You have to register with Ms. Ivette Miranda or Ms. Thelma Graniela at: http://srdc.suagm.edu.

Symposium Advertising

Please send all ad material in JPEG format to: teraniela@suagm.edu, imiranda@suagm.edu or nnatalizio@suagm.edu no later than August 18, 2013. Each ad must have the desired ad dimensions. For more information about Symposium Advertising, visit our web page http://srdc.suagm.edu.

Cancellation Policy: Cancellation of Symposium registration can be made. All cancellations must be submitted through e-mail to imirandai@suagm.edu by the following registration deadline dates:
- On or before September 10, 2013- no cancellation fee
- After September 10, 2013 – any Student Registration cancellation received after this date will be assessed with a $150.00 cancellation processing fee.
- Pre-Paid Exhibitor Registrations – no refund will be issued on any exhibitor registration.
- Payment must be in by September 10, 2013.

Rules for the Symposium:

1) Acceptance of the abstracts is equivalent to receiving an award in the AGMUS Research Symposium with the commitment from the student to attend all symposium activities.
2) Presentations are in English.
3) To receive an award, the student must be present at the closing ceremonies.

Please address all correspondence to:

Dr. Juan F. Arratia
Executive Director
Student Research Development Center
Ana G. Méndez University System
P.O. Box 21150
San Juan, Puerto Rico 00928-1150

Phone: (787) 766-1717 Ext. 6000

For more information: http://srdc.suagm.edu

This conference features:
- Pre-Conference professional workshops
- Graduate School Orientation
- Undergraduate Research Internship Opportunities
- Exhibitors