# Developing Sustainable Networks of Women Scientists for Addressing Issues of Disasters Related to Weather and Changing Climate Montego Bay, Jamaica October 20-22, 2014

### Monday, October 20, 2014 6:00pm - 8:30pm Reception & Dinner

6:00pm – 7:00pm Reception and Icebreaker

7:00pm – 8:30pm Dinner

#### Evening schedule:

Welcoming Remarks- Geri Richmond, University of Oregon, USA

- COACh: history and mission
- Workshop Goals:
  - (1) to foster a network of women geoscientists in Latin America, the Caribbean, and the US who have common research interests in tectonic hazards;
  - (2) to use this network and the expertise of its participants to develop innovative and cross-disciplinary strategies to overcome research challenges in this area, and
  - (3) to maintain and grow this network and to extend its outreach into communities by employing established methods that promote network development. Our motivation for initiating such a network stems from cross-cultural challenges to living with hazards posed by tectonic activity, such as earthquakes, volcanic eruptions, and tsunamis.

#### Tuesday, October 21, 2014

Breakfast buffet provided at Banana Walk Restaurant in hotel (6:30am - 8:30am)

Morning: Developing Sustainable Networks for Advancing Science Associated with Issues of Weather Related Disasters

8:30am-9:00am **Welcome and opening remarks** 

Geri Richmond, University of Oregon, USA

Arpita Mandal, University of West Indies, Jamaica

9:00am-11:00am Participant Introductions with Slide Presentations

10 minutes per person, two slides each (9 presentations)

11:00am-11:15am Break

11:15am-1:00pm Participant Introductions with Slide Presentations

10 minutes per person, two slides each (8 presentations)

1:00pm – 2:00pm **Lunch, Banana Walk Restaurant** 

Afternoon:

2:00pm - 2:30pm "Risk & Assessment"

Speaker: Tracy-Ann Hyman, University of Jamaica, Mona

2:30pm – 3:00pm Open discussion on topic

Moderator: Tracy-Ann Hyman

3:00pm - 4:00pm Key and Emerging Issues in Weather and Changing Climate

Break-out Groups:

Discussion around the topics of

Research

• Prediction and mitigation

Communication

Report Out and Discussion

4:00pm-4:20pm Break

4:20pm-4:50pm "Social Networks and Scientific Networks and Career"

Jean Stockard, University of Oregon

This presentation will summarize sociological research and theories related to social networks. Focus will be placed on the ways in which networks are related to the success of groups and organizations as well as individuals' career advancement. Special issues related to women in male dominated fields will be discussed as well as the role of social networks in effective mitigation and preparation for natural

hazards and disasters.

4:50pm-5:30pm **How can this meeting enhance your networks?** 

Breakout Groups with Report Out and Discussion

5:30pm-6:00pm **Participant Reflections:** 

Participants write a brief reflection on topics such as: What is biggest issue, challenges/impediments in your country/work for risk communication/risk reduction

Evening, No schedule events

## Wednesday, October 23, 2014

Breakfast buffet provided in Banana Walk Restaurant in hotel (6:30am - 8:30am)

Morning: Developing Action Plans

9:00am-10:00am Summary of Previous Day & Addressing Key Issues that Arose

from Participant Reflections

Geri Richmond

10:00am-10:30am "Exploring severe weather hazards, climate and science

communication: Through the lens of the Vermont State

Climatologist"

Speaker: Lesley-Ann Dupigny-Giroux, University of Vermont

This presentation will trace my academic journey from drought analysis in Brazil and hurricane mitigation in Trinidad to mid-latitude weather hazards in the U.S. Northeast. It will explore the lessons that I have learned in communicating about natural hazards and a changing climate, as well as the role that I play as the State Climatologist for

Vermont.

10:30am – 11:00am Open discussion on topic

Moderator: Lesley-Ann Dupigny-Giroux

11:00am-11:20am Break

11:20am-11:50pm "Local people's experiences with climate variability and the

extent to which their current coping capacity is adequate to

address longer term climate change.

Speaker: Paulette Bynoe, University of Guyana

11:50pm–12:20pm Open discussion on topic

Moderator: Leslie-Ann Dupigny-Giroux

12:20pm-1:30pm Lunch

Afternoon:

1:30pm-3:00pm **Building Collaborations to Mitigate Disaster** 

Break-out Groups (what connections have been made at this meeting)

3:00pm-3:20pm Break

3:20pm-4:20pm Report out and Moving Forward, Developing Action Plans

4:20pm-5:30pm **Nucleating Ideas for Moving Forward** 

- Individually
- As a group
- Projects

**Closing Remarks**: What have we learned Geri Richmond, Arpita Mandal 5:30pm-6:00pm

7:00pm-8:30pm **Celebration Dinner, Hotel**