



# Banff International Research Station

## for Mathematical Innovation and Discovery

\*\*\*\*\* DRAFT SCHEDULE \*\*\*\*\*

In advance of meeting: participants chose one or two resources for which s/he will be "responsible" to read. Throughout the workshop, groups take notes on key points for later use.

### SUNDAY:

Chair for the morning: Barbara Keyfitz

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|---------------|---|
| 8:45am        | Welcome to BIRS<br>Andrea Lundquist   |
| 9:00-10:30am  | Open Discussion: What do we want to achieve? <ul style="list-style-type: none"><li>• Collaborative report as outcome of the workshop</li><li>• Collecting ideas throughout the workshop</li><li>• Approaches/methods for communicating to community</li></ul>   |
| 10:30-11:00   | Break   |
| 11:00-12:30pm | Open Discussion: Overview of studies on selected topics (from readings)<br>Several participants will report on key findings on topics from their readings: <ul style="list-style-type: none"><li>• leadership</li><li>• environmental/ dept climate</li><li>• hiring/recruitment</li><li>• promotion</li><li>• personal life</li><li>• professional development/mentoring</li></ul> |
| 12:30-2:00    | Lunch   |
| 2:00-3:00     | Talk: Sheila Tobias<br><i>From "Discrimination" to "Climate": A progression of Issues from a Feminist Perspective</i>   |
| 3:00-3:30     | Break   |
| 3:30-5:00     | Discussion: Environment/ Dept Climate<br>Chair: Margaret-Ann Armour   |

Discussion starters: Abbe Herzig, Karen Meagher, Sheila Tobias

- workplace supportive for career?
- math community environment
- methods of evaluation
- results from reports

## **MONDAY:**

Chair for the morning: Rachel Kuske

- 9:00-10:30      Short Presentations by Institute Representatives:  
                                Arnold (IMA), Conrey (AIM), David (CRM), Ekeland (PIMS),  
                                Golubitsky (SIAM), Green (IPAM), Jones (SAMSI), Jorge  
                                (UNAM), Keyfitz (Fields), O'Hara (MSRI)
- Discussing present programs/practices in place for supporting diversity (at institutes and throughout the community): what has worked, what hasn't?
- 10:30-11:00      Break
- 11:00-12:00pm    More Short Presentations by Institute Representatives
- 12:00-12:30      Panel/Follow-up Discussion  
                                and Identification of Main Issues for the afternoon
- Follow-up comments from each representative through discussions on professional development (continuing in the afternoon)
- 12:30-2:00        Lunch
- 2:00-3:00         Summary from Morning Discussion and Organize Break-Out Groups
- 3:00-3:30         Break and Group Photo
- 3:30-4:30         Panel Discussion: Professional Development  
                                Chair: Clara Garza  
                                Panel: Sara Faridi, Carme Calderer
- invitations/access to conferences
  - Recognition of leaders in field
  - Opportunities for impact in field
  - Responsibilities that benefit careers

- Need for new programs - what type? [Elementary/high school, College, graduate studies and after]
- Review of reports on this topic

4:30 Talk: Maria del Carmen Jorge

TIME??? Evening: Reports of Break-Out Groups

## **TUESDAY:**

9-10:30am Panel Discussion: Balancing Personal Life and Work  
Chair : Marni Mishna  
Panelists: Ed Taylor, Carol Wood, Sylvia Weigand

10:30-11:00 Break

11:00-12:30pm Meetings of Break-Out Groups?

12:30-2:00 Lunch

2:00-3:30 Discussion: Leadership  
Chair: Lenore Blum  
Panelists: Martin Golubitsky, Carol Wood

- supervising graduate students, mentoring
- awards
- editorial boards
- leadership opportunities

3:30-4:00 Break

4:00 Talk: Jean Taylor  
*Women and Mathematics*

## **WEDNESDAY**

9:00-10:30am Panel Discussion: Recruitment and Hiring  
Chair: Petra Bonfert-Taylor  
Panelists: Kathleen O'Hara, Malgorzata Dubiel, Douglas Arnold

10:30-11:00 Break

11:00-12:00      Talk: Penny Haxell  
*Independent Transversals*

Afternoon        Break-out groups start to work on a detailed outline of the main points for the report

Evening            Compilation of the results of the break out groups  
Draft report prepared for Thursday morning

**THURSDAY**

9:00-11:00am    The whole group reviews the compiled outline and revises

11:00-noon        Discussion: Strategy for Completion of Report