



MSU's ADVANCEnetwork presents:
“the Future of Science”
Gallatin Gateway Inn – August 2007

Sunday, August 19

- 7:00 pm **Welcome Reception**
- An Evening Dialogue with the Executive Director of the ResearchChannel:**
- “Connections and connectivity: A short history of my life as an internet entrepreneur”*
- Amy Philipson**, Executive Director, ResearchChannel and Assistant Vice President, Streaming Media and TV Technologies, University of Washington

Monday, August 20

- 8:00 **Welcome & Coffee**
Remarks by **Geoff Gamble**, President, Montana State University
- 8:30 **Introductions**
Presenter: **Susan Capalbo**, Director of Special Projects for Enhancing Diversity and Professor, Agricultural Economics and Economics, Montana State University
Presenter: **Jolene Jesse**, Program Officer, National Science Foundation ADVANCE program
- 9:00 **Keynote address - M.R.C. Greenwood**, *“Women in Science and Higher Education Careers: Glass Ceilings and Now a Glass Cliff?”*
Dr. M.R.C. Greenwood is Professor of Nutrition at UC-Davis & Chancellor Emerita of UC-Santa Cruz
- 10:15 **Break**
- 10:30 **Interactive Panel - “The science and economics of climate change”**
Moderator: **Molly Cross**, Climate Change Ecologist, North America Program, Wildlife Conservation Society
Panelist: **Cathy Whitlock**, Professor, Earth Sciences, Montana State University
Panelist: **Stephen Running**, Professor, College of Forestry and Conservation, University of Montana
Panelist: **Susan Capalbo**, Director of Special Projects for Enhancing Diversity and Professor, Agricultural Economics and Economics, Montana State University
- 12:00 **Introduction/Overview to the Interdisciplinary Roundtables**
(1) Information Technology and Cyberinfrastructure
(2) Health Disparities
(3) Collaborative Opportunities in Science and Engineering
(4) Frontiers in Feminist Scholarship
- 12:30 **Lunch**
Address by **Paula Lutz**, Dean, College of Letters and Science, Montana State University

- 2:00 **Interactive Panel: Science & Economic Development**
 Presenter: **Tom McCoy**, Vice President for Research, Creativity and Technology Transfer, Montana State University
 Panelists: **Jim Hoehn**, The Implementation Group, **Cathy Conover**, Director, Communications and Public Affairs, Montana State University, and a representative from industry.
- 3:30 **Break**
- 3:45-5:30 **Interdisciplinary Roundtables:**
- (1) Information Technology and Cyberinfrastructure
 Group Leaders: **Gwen Jacobs**, Professor, Cell Biology and Neurosciences, Montana State University and **Amy Philipson**, Executive Director, ResearchChannel and Assistant Vice President, Steaming Media and TV Technologies, University of Washington
 - (2) Health Disparities
 Group leaders: **Linda Hyman**, Vice Provost for Health Sciences and Director, WWAMI Medical Education Program, Montana State University, and **Suzanne Christopher**, Health & Human Development, Montana State University
 - (3) Collaborative Opportunities in Science and Engineering
 Group Leaders: **Anne Camper**, Associate Dean, College of Engineering, Professor, Civil Engineering, and Professor, Center for Biofilm Engineering, Montana State University and **John Peters**, Co-Director, Thermal Biology Institute, and Associate Professor, Chemistry and Biochemistry, Montana State University
 - (4) Frontiers in Feminist Scholarship
 Group Leaders: **Mary Murphy**, Professor, History, Montana State University, and **Leah Schmalzbauer**, Assistant Professor, Sociology, Montana State University
- 6:30 **Dinner**
 Brief remarks by **Dave Dooley**, Provost, Montana State University
- 8:00 **Fireside Chat about successful mentoring strategies**
 (Led by **Sue Monahan**, Montana State University)

Tuesday, August 21

- 7:45 **Coffee**
- 8:00 **Extended workshop: “The Art of Negotiation”**
 Presenter: **Susan Dana**, Associate Dean, Business, Montana State University
 Presenter: **Joe McCarty**, Adjunct Instructor, Business, Montana State University
- 10:30 **Interdisciplinary Roundtables (reconvened)** (*group leaders are listed above*)
- (1) Information Technology and Cyberinfrastructure
 - (2) Health Disparities
 - (3) Collaborative Opportunities in Science and Engineering
 - (4) Frontiers in Feminist Scholarship
- 12:00 **Lunch**
 Luncheon Address by **Mariko Lin Chang** - “*Women and Wealth Accumulation*”
 Mariko Lin Chang is Managing Director, ADVANCE, Brown University



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