

BANFF NEW MEDIA INSTITUTE

2003

Agenda for The Beauty of Collaboration:  
Methods, Manners and Aesthetics

# The Beauty of Collaboration: Methods, Manners and Aesthetics

May 22-25, 2003

This research initiative is made possible through the support of:

SPONSORS

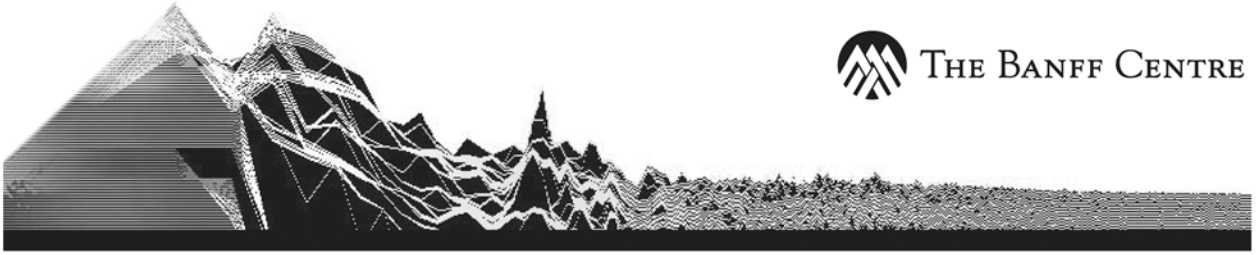


Canada Council  
for the Arts

Conseil des Arts  
du Canada

Arts Training programs at The Banff Centre are supported by the Department of Canadian Heritage and Human Resources Development Canada through the National Arts Training Contribution Program.

Listen live at [www.horizonzero.ca](http://www.horizonzero.ca) OR  
[www.banffcentre.ca/bnmi](http://www.banffcentre.ca/bnmi)



## BANFF NEW MEDIA INSTITUTE

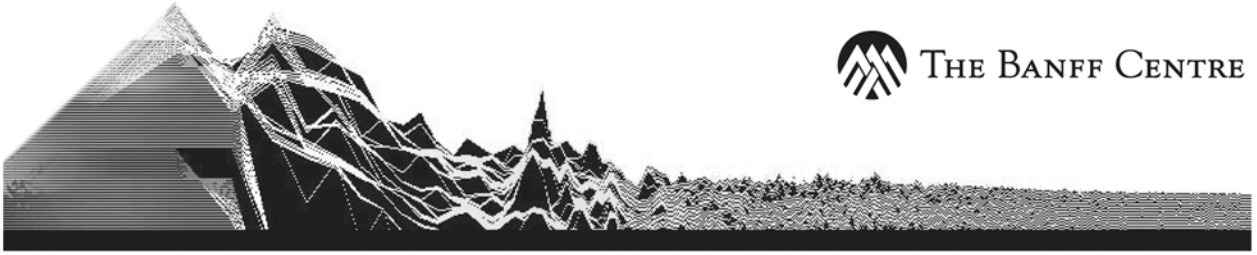
### THEMES AND GOALS

**2003**

**Agenda for The Beauty of Collaboration:  
Methods, Manners and Aesthetics**

When given the opportunity, humans tend to cooperate. Gamers collaborate in order to compete. Youth use wireless devices to create sub-culture and play. Scientists are embracing research collaboration to share knowledge domains. Networked computers are far smarter than individual computers. Can we design “architectures of trust”? What is a computer-supported community? How does online differ from parallel physical community? Can machines and software be designed towards an intelligence of collaboration? How does cooperation differ with mobile platforms? Are new kinds of knowledge generated that have not been accessible before? Are there new forms of expression, new identities that result? What can we learn from historical precedents such as chat spaces and role playing environments, media production cooperatives, artists’ collaboration, and scientists’ collaborations? Join some of the world’s best moderators, conveyors and on-line educators to share and gain skills. What kinds of systems and tools can we design to facilitate collaboration? What are the protocols of these? Do needs differ across cultures or disciplines? Can consensus bring about beauty? How do we evaluate cooperative initiatives? Is collaboration always a positive word or value? What about individual achievement? These are fundamental questions for artists, designers, social scientists, engineers, and scientists designing and working within collaborative environments. This summit will bring together expertise in computer-supported cooperative work, computer-supported communities, collaborative video conferencing, online discussions, chat and design systems, agent technologies, human computer interface design, distance learning, online moderation, and performance. We will welcome teachers who use online learning systems to educate and build a special skills workshop for those participants who would like to work hands-on. Can we build participatory cultures? This summit is created in collaboration with the INCITE, School of Human Sciences, University of Surrey.





BANFF NEW MEDIA INSTITUTE

# AGENDA

2003

Agenda for The Beauty of Collaboration:  
Methods, Manners and Aesthetics

Sara Diamond, Executive Producer, TV & New Media, Artistic Director, Media and Visual Arts, The Banff Centre, will moderate or co-moderate all sessions.

## Wednesday, May 21<sup>st</sup>

9:00pm

### Meet and Greet

*Location: The Cozy Nook, The Sally Borden Building, The Banff Centre*

There will be an opportunity to introduce yourself and your goals for the summit. We will introduce some collaborative games.

## Thursday, May 22<sup>nd</sup>

8:00am – 9:00am

### Technical Run Through

*Location: Rice Studio The Jeanne and Peter Lougheed Building (JPL)*

**All presenters FOR THE DAY must attend - see technical run through schedule for times**

9:00am – 10:00am

### Welcome and introductions:

*Location: Rice Studio The Jeanne and Peter Lougheed Building (JPL)*

What are the frameworks for collaboration? Specific research objectives met, group objectives defined and met, merged and separate objectives met.

- **Sara Diamond** - Executive Producer, TV & New Media, Artistic Director, Media and Visual Arts, The Banff Centre

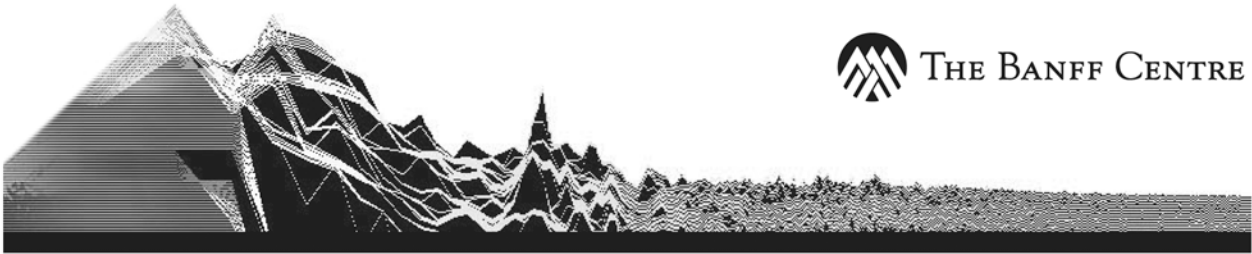
10:00am – 11:15am

### Historical Precedents/Current Models

*Location: Rice Studio The Jeanne and Peter Lougheed Building (JPL)*

What are the historical precedents in new media - how do these carry? What can we learn from these? What methodologies can we describe in broad strokes that assist current collaboration?

- **Edward Shanken** - Executive Director of Information Science and Information Studies, Duke University
- **Sara Diamond** - Executive Producer, TV & New Media, Artistic Director, Media and Visual Arts, The Banff Centre



## BANFF NEW MEDIA INSTITUTE

2003

### Agenda for The Beauty of Collaboration: Methods, Manners and Aesthetics

11:15am - 11:30am  
BREAK

11:30am – 12:30pm  
**Evaluating Collaborations:**

*Location: Rice Studio The Jeanne and Peter Lougheed Building (JPL)*

How do we evaluate collaborations? *What have Nina and Kris learned from their evaluations about what works across disciplines?*

- **Nina Wakeford** – Professor, Dept. of Sociology, University of Surrey
- **Kris Cohen** - Research Fellow, Dept. of Sociology, University of Surrey

12:30pm – 1:30pm  
Lunch

1:30pm – 2:15pm **-CANCELLED-**

**Keynote: Situating Collaboration in Virtuality: How Collaboration Media Can Cause Happiness in Distributed Teams**

*Location: Rice Studio The Jeanne and Peter Lougheed Building (JPL)*

- **Eleanor Wynn** - Program Manager, Intel

1:30pm – 2:15pm  
**Local versus Distributed:**

*Location: Rice Studio The Jeanne and Peter Lougheed Building (JPL)*

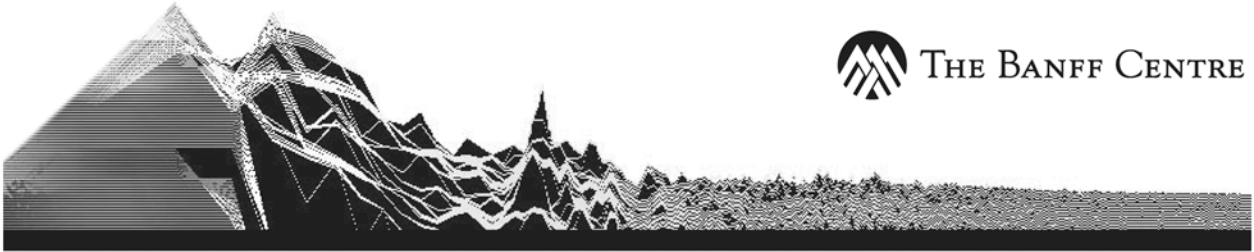
- **Janet Abrams**, Director of the Design Institute, University of Minnesota
- **Ben Coode-Adams**, Artefact and **Kris Cohen**, Research Fellow - Department of Sociology, University of Surrey
- **Lyn Bartram**, Research Scientist, CoLab

2:15pm – 3:45pm  
**Scientific Collaborations:**

*Location: Rice Studio The Jeanne and Peter Lougheed Building (JPL)*

*Why do scientists collaborate? What do they need in order to collaborate effectively?  
How do artists and designers fit into this picture?*

- **Dana Plautz** –Manager of Research Communications, Intel Research
- **Lyn Bartram** - Research Scientist, CoLab - *Creating and evaluating collaboration systems*
- **Pierre Boulanger** - Professor, University of Alberta Department of Computing Science - WestGrid - *Infrastructures, tools and methods*



## BANFF NEW MEDIA INSTITUTE

2003

Agenda for The Beauty of Collaboration:  
Methods, Manners and Aesthetics

3:45pm – 4:00pm  
Break

4:00pm – 5:45pm

**Art Meets Science: Methodologies from Case Studies**

*Location: Rice Studio The Jeanne and Peter Lougheed Building (JPL)*

**Co-Moderators: Sara Diamond**, Executive Producer, TV & New Media, Artistic Director, Media and Visual Arts, The Banff Centre **and Kris Cohen**, Research Fellow in The University of Surrey's Department of Sociology

How can artists and scientists work together? Working models and methodologies

- **Cynthia Pannucci** Founder/Director, Art & Science Collaboration Inc. - "*ArtSci INDEX*" online tool
- **Alan Dunning** - Academic Head of Media Arts and Digital Technologies, Alberta College of Art and Design & **Paul Woodrow**, Professor, University of Calgary
- **Mark Hansen** - Associate Professor, University of California at Los Angeles, Department of Statistics

8:00pm – 9:15pm

**The Paradise Institute: by Janet Cardiff and George Bures Miller**

*Location: The Walter Phillips Gallery*

### **Friday May 23rd**

8:00 am – 9:00 am

**Technical Run Through**

*Location: Rice Studio The Jeanne and Peter Lougheed Building (JPL)*

**All presenters FOR THE DAY must attend - see technical run through schedule for times**

9:00am – 9:30am

**Review of Day One:**

*Location: Rice Studio The Jeanne and Peter Lougheed Building (JPL)*

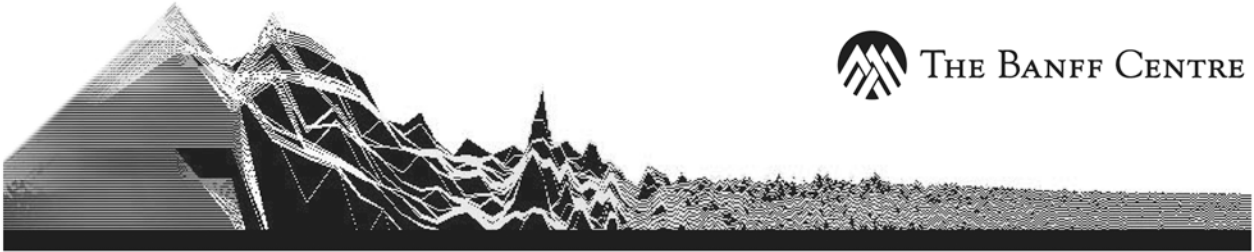
- **Sara Diamond**, Executive Producer, TV & New Media, Artistic Director, Media and Visual Arts, The Banff Centre

9:30am – 10:00am

**Subject, Individual, Collective – Jeanne Randolph and Sara Diamond in Conversation, followed by question and answer period.**

*Location: Rice Studio The Jeanne and Peter Lougheed Building (JPL)*

- **Dr. Jeanne Randolph**, Peer Advisor – Big Rock Candy Mountain Thematic Residency, The Banff Centre



## BANFF NEW MEDIA INSTITUTE

2003

### Agenda for The Beauty of Collaboration: Methods, Manners and Aesthetics

10:00am - 11:30am

#### **Social Aesthetics:**

*Location: Rice Studio The Jeanne and Peter Lougheed Building (JPL)*

**Co- Moderators: Sara Diamond**, Executive Producer, TV & New Media, Artistic Director, Media and Visual Arts, The Banff Centre **and ANne Nigten**, Manager of V2\_Lab, the aRt&D department of V2\_Organization in Rotterdam

What are social aesthetics? What values from aesthetics can we draw from and develop to understand collaboration as a creative practice and as an experience for those outside and inside?

- **Maja Kuzmanovic** - Artistic Coordinator, FoAM vzw & **Nik Gaffney** Technology Coordinator, FoAM vzw
- **Alok Nandi** - Media Author/Artist
- **Roel Vertegaal** - Professor in Human-Computer Interaction and Director of the Human Media Lab at Queen's University - *Social Interaction and Computer Systems*
- **Saul Greenberg**, Professor of Computer Science at the University of Calgary

11:30am – 11:45am

**Break**

11:45am - 1:00pm

#### **Learning and Collaborative Systems: Evaluating Video Conferencing Methods and Technologies**

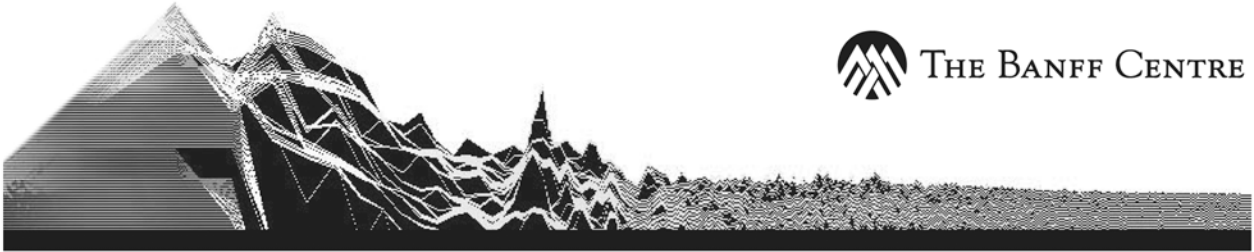
*Location: Rice Studio The Jeanne and Peter Lougheed Building (JPL)*

**Co- Moderators: Sara Diamond**, Executive Producer, TV & New Media, Media and Visual Arts, The Banff Centre, and **Karen Andrews**, District Technology Coordinator, Edmonton Public Schools

- **Rural Advanced Community of Learners (RACOL) with Cathy King**, Regional Manager, RACOL Netera Alliance - University of Alberta and **Bev Hilihorst**, Principal, RACOL Project, Lead Fort Vermillion School District Project, University of Alberta - *Case study in depth*
- **The Beauty of Broadband Collaboration in the Advanced Broadband Enabled Learning (ABEL) Project: Karen Andrews**, District Technology Coordinator, Edmonton Public Schools, TeleLearning Centre @ J. Percy Page and **Sharon Friesen**, Co-Founder, Galileo Educational Network of Alberta

1:00pm - 2:00pm

**Lunch**



BANFF NEW MEDIA INSTITUTE

2003

Agenda for The Beauty of Collaboration:  
Methods, Manners and Aesthetics

2:00pm – 4:00pm

**GROUP A: WORKSHOP IN JPL 221: with Fee Plumley & Ben Jones, the-phone-book.com**

**GROUP B: HIKE Meet by the KILN coffee shop outside JPL**

4:00pm – 4:15pm

Break

4:15pm – 6:15pm

**GROUP A: WORKSHOP IN JPL 221: with Fee Plumley & Ben Jones, the-phone-book.com**

**GROUP B: HIKE Meet by the KILN coffee shop outside JPL**

6:15pm - 7:30pm

Dinner

8:00pm – 10:00pm

**Performing Collaborations:**

*Location: Rice Studio The Jeanne and Peter Lougheed Building (JPL)*

- **Isabel Rocamora** - Artistic Director, Infinito - *Show and Tell*
- **Nina Wakeford**, Professor - Department of Sociology, University of Surrey **and Sara Diamond**, Executive Producer, TV & New Media, Artistic Director, Media and Visual Arts, The Banff Centre - *Habituation Cage Experiences*
- **Micheal Bussière**, Sonic Design Interactive Inc. - *Examples of Distributed Performance on Broadband*
- **Peter Visentin**, Associate Professor, University of Lethbridge & **Gongbing Shan**, Assistant Professor, Biomechanics - *University of Lethbridge Presentation*

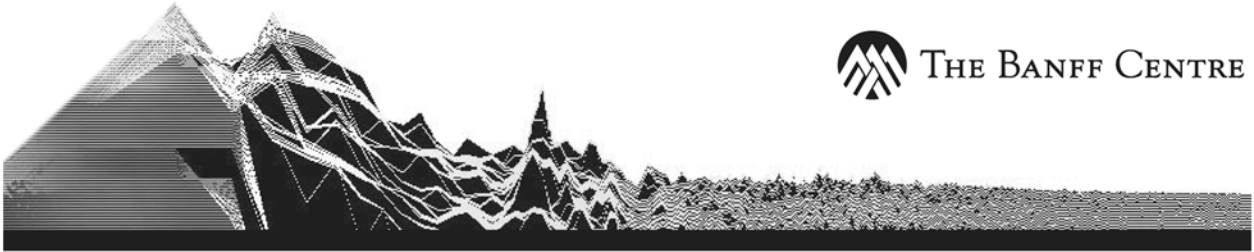
**Saturday May 24**

8:00 am – 9:00 am

**Technical Run Through**

*Location: Rice Studio The Jeanne and Peter Lougheed Building (JPL)*

**All presenters FOR THE DAY must attend- see technical run through schedule for times**



## BANFF NEW MEDIA INSTITUTE

2003

### Agenda for The Beauty of Collaboration: Methods, Manners and Aesthetics

**9:00am – 9:45 am**

**Review of Day Two:**

*Location: Rice Studio The Jeanne and Peter Lougheed Building (JPL)*

- **Sara Diamond** - Executive Producer, TV & New Media, Artistic Director, Media and Visual Arts, The Banff Centre

**9:45am – 11:00 am**

**Art, Design and Science Collaborations: Methodologies Through Case Studies**

*Location: Rice Studio The Jeanne and Peter Lougheed Building (JPL)*

**Moderators:** **Sara Diamond**, Executive Producer, TV & New Media, Media and Visual Arts, The Banff Centre, and **ANne Nigten**, Manager of V2\_Lab, the aRt&D department of V2\_Organization in Rotterdam

- **Greg Little**, Visiting Assistant Professor, Bowling Green State University Digital Arts, School of Art, **Brian Betz**, Associate Professor of Psychology, Kent State University, Stark Campus, **Dena Eber**, Chair & Associate Professor of Digital Arts Bowling Green State University - *Artistic Virtual Environments: Analysis and Creation Through Collaboration*
- **Société des arts technologiques (SAT):** **Magdalena Wesolkowska**, Société des Arts Technologique and **Hans Samuelson**, , Société des Arts Technologique

**11:00am – 11:15am**

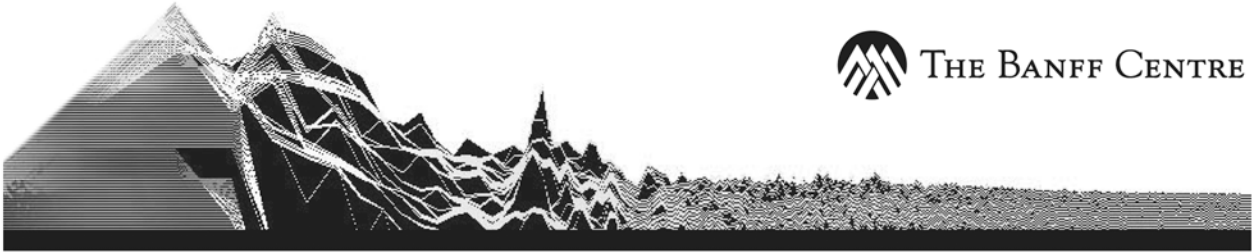
**Break**

**11:15am - 12:00pm**

**Keynote**

*Location: Rice Studio The Jeanne and Peter Lougheed Building (JPL)*

- **Ron Baecker**, Bell University Laboratories Professor of Human-Computer Interaction at the University of Toronto, Professor of Computer Science, and founder of the Knowledge Media Design Institute



## BANFF NEW MEDIA INSTITUTE

2003

Agenda for The Beauty of Collaboration:  
Methods, Manners and Aesthetics

12:00pm - 1:00pm

**Remix Culture**

*Location: Rice Studio The Jeanne and Peter Lougheed Building (JPL)*

- **Martha Ladly** , Creative Director of Horizon Zero, The Banff Centre
- **Susan Kennard** , Producer of the Banff New Media Institute, The Banff Centre

1:00pm - 2:00pm

**LUNCH**

2:00pm – 4:00pm

**Collaboration and Visualization Tools**

*Location: Rice Studio The Jeanne and Peter Lougheed Building (JPL)*

**Co-moderated by Sheelagh Carpendale**, artist/scientist and **Sara Diamond**, Executive Producer, TV & New Media, Artistic Director, Media and Visual Arts, The Banff Centre

- **Sheelagh Carpendale**, – artist/scientist , and **Alan Dunning**, Chair of the Media Arts and Digital Technologies Programme at the Alberta College of Art and Design - *Visualization Between Disciplines - Constructing a Research Scenario*
- **Andrew Kostiuik**, Staff Researcher at TRILabs Saskatoon
- **Pierre Boulanger**, Professor, University of Alberta Department of Computing Science - WestGrid.
- **ANne Nigten**, Manager of V2\_Lab, the aRt&D department of V2\_Organization in Rotterdam, the Netherlands and Content Manager of the European Network for Cyber ART (EncART) - *Open Source*

4:00pm - 4:15pm

**Break**

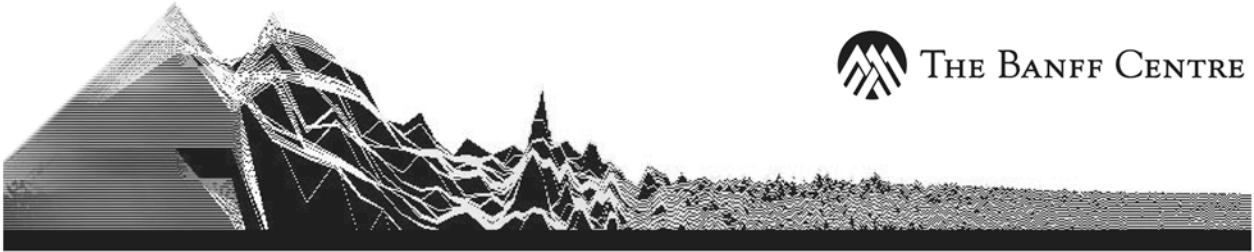
4:15pm – 5:15pm

**On-line Communication - Games and Socially Adept Technologies, Trust and Collaborative Systems**

*Location: Rice Studio The Jeanne and Peter Lougheed Building (JPL)*

**Co-moderators: Sara Diamond**, Executive Producer, TV & New Media, Artistic Director, Media and Visual Arts, The Banff Centre and **Nina Wakeford**, Sociologist, the University of Surrey, Director of the INCITE research centre

- **Steve Marsh**, the National Research Council of Canada, The Institute for Information Technology - *Socially Adept Technologies*
- **Jonas Heide Smith**, Professor of Computer Media Theory and Communication, University of Copenhagen - *Designing For Cooperation*



## BANFF NEW MEDIA INSTITUTE

2003

Agenda for The Beauty of Collaboration:  
Methods, Manners and Aesthetics

**5:15pm - 6:00pm**

**Thoughts on Moderation and Language**

*Location: Rice Studio The Jeanne and Peter Lougheed Building (JPL)*

- **Nina Wakeford**, Sociologist, the University of Surrey, Director of the INCITE research centre
- **Janet Abrams**, Director of the Design Institute, University of Minnesota
- **Sara Diamond**, Executive Producer, TV & New Media, Artistic Director, Media and Visual Arts, The Banff Centre

**6:00pm - 7:30pm**  
Dinner

**7:30pm – 9:30pm**

**Open Studios with Big Rock Candy Mountain Residency**

*Location: 2<sup>nd</sup> & 3<sup>rd</sup> floor Glyde Hall, and 2nd Floor JPL*

**9:30pm- 12:00am**

**Remix Party with Horizon Zero and Big Rock Candy Mountain Residency**

*Location: The Other Gallery, Glyde Hall 2<sup>nd</sup> Floor*

### **Sunday May 25**

**9:30am - 10:30am**

**Review of Day Three & Instructions for Retreat Groups:**

*Location: Rice Studio The Jeanne and Peter Lougheed Building (JPL)*

Some suggested points of discussion:

- **Methodologies: Focus and Hone**
- **Evaluation Criteria**
- **Going Mobile**
- **Finding Common Language**
- **Outcomes of Self Study**

**10:30am - 11:30am**

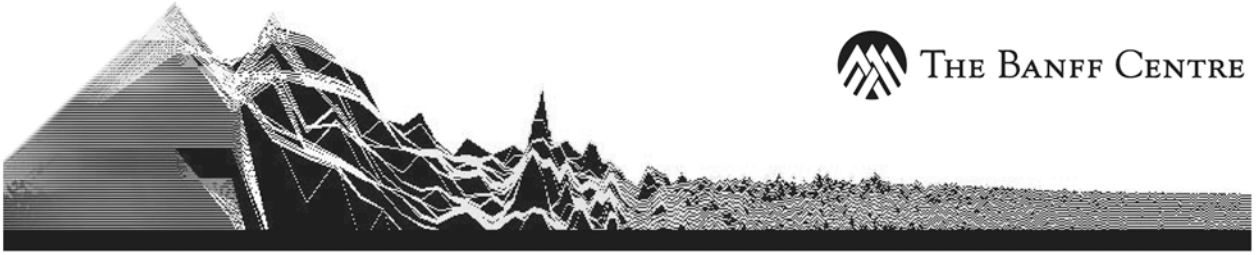
**Demonstration of the University of Lethbridge Motion Capture System**

*Location: Laszlo Funtek Wing, Room 224*

- **Peter Visentin, Gongbing Shan, Mr. and Mrs Barboza**

**11:30am - 12:30pm**

**Group Work**



## BANFF NEW MEDIA INSTITUTE

# 2003 Agenda for The Beauty of Collaboration: Methods, Manners and Aesthetics

12:30pm - 1:30pm  
Lunch

1:30pm - 3:00pm  
Group work

3:00pm - 5:00pm  
Group reports and Summary

5:00pm - 5:15pm  
Evaluation Forms: please fill them out

5:15pm - 6:30pm  
Closing reception  
*Location: JPL 3rd floor deck*