Prediction of Water Resources in Mountain and Northern Canada: What is Needed, What Can be Done An IP3 Users/Stakeholders Community Workshop

## 18-19 March 2008 Radisson Hotel and Conference Center Canmore, Alberta



mproved Processes & Parameterisation for Prediction in Cold Regions

## Agenda

## Tuesday, 18 March

17:00-20:00	Registration	Ballroom Concourse
17:30-19:00	Wine and Cheese Reception and Poster Session	Orchid Ballroom
19:30-20:30	Public Event: IP3 and Water Resources	Ladyslipper Ballroom
	Welcome from the Mayor of Canmore Welcome from the IP3 Network: How hydrological science	Ron Casey e John Pomeroy
	can support sustainable water resources management Translating science into public understanding: Parks Canada's interpretive theatre program	Bob Sandford
	Mountain World Heritage Theatre: <i>Up in the Air</i> Closing from Chair of IP3 Users' Advisory Committee	Laurie Schwartz Bob Reid
	Wednesday, 19 March	
7:30-8:30	Buffet Breakfast	Orchid Ballroom
7:30-8:30	Registration	Ballroom Concourse
8:30-10:45	Session 1 - Welcome and Introduction to IP3 Science Chair: Bob Reid	Ladyslipper Ballroom
	Welcome from IP3 Users' Advisory Committee	Bob Reid
	Welcome from CFCAS	Tim Aston
	Overview of IP3 Network	Julie Friddell
	Processes and Parameterisation:	
	Snow and vegetation	John Pomeroy
	Wetlands, lakes, and permafrost	Bill Quinton
	Streamflow generation	Sean Carey
	Prediction:	
	CRHM model for small scales	John Pomeroy and Bill
	MESH, GEM models - larger scale, regional analyses	Quinton Al Pietroniro
10:45-11:15	Coffee Break	Orchid Ballroom

11:15-12:45	Session 2 - Water Management Needs - User/StakeholderLadyslipper Ballroom Perspectives Chair: Julie Friddell		
	Hydropower Operations	Ken Dies, Northwest Territories Power Corporation	
	Petroleum Industry	Marshall Netherwood, Shell Canada	
	Regulatory Water Management	Dave McGee, Alberta Environment	
	Mining Industry	Bob Reid, INAC - Water Resources	
	Parks and Recreation, Ski Areas, and Tourism	Shelley Humphries and Wanli Wu, Parks Canada; Steve Donelon, Kananaskis Country	
	Questions and Discussion		
12:45-13:45	Buffet Lunch <b>Presentation:</b> Building a Better Bridge to the Future: Science and Public Policy in an Age of Change	Orchid Ballroom Bob Sandford	
13:45-15:15	Session 3 - Breakout Groups Chair: Shelley Humphries	Ladyslipper Ballroom	
	Discussion groups on specific User/Stakeholder needs	Orchid and Ladyslipper Ballrooms	
15:15-16:00	Coffee Break	Orchid Ballroom	
16:00-17:30	Session 4 - Breakout Group Reports and Summary Discussion Chair: Kevin Shook	Ladyslipper Ballroom	
	Breakout group reports Summary discussion and planning for the future: How can IP3 meet specific User/Stakeholder needs?	Group Reporters Kevin Shook, Moderator	
17:30	Workshop Conclusion	Bob Reid	
18:30-20:30	IP3 Users' Advisory Committee dinner meeting	Orchid Ballroom	