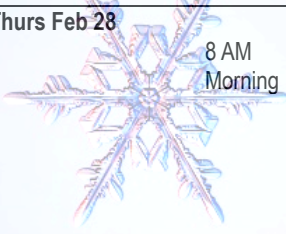


Day	Time	Content	Lead Presenter
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Wed. Feb 27	Evening	Informal gathering at Pike's Lodge, Fairbanks	Ms. Mary Hakala
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	8 AM	Continental breakfast at hotel (for non-Fairbanks teachers)		
	Morning	Bus to Geophysical Institute At Geophysical Institute: Cryosphere science 101 - What is the cryosphere? Why should we care?	Dr. Matthew Sturm	
		Cryosphere 102 - physics of ice and water; fundamentals of cryosphere science	Dr. Will Harrison	
		Permafrost 101	Dr. Kenji Yoshikawa	
	Noon	Box Lunch		
	Afternoon		Museum of the North exhibit - Hibernation and Science of the Cold	
			Permafrost Tunnel visit	Ms. Margaret Cysewski
			Snow Studies at Permafrost tunnel site	Dr. Chris Hiemstra
		Bus to Chena Hot Springs		
		Hands-on: Quinzeeee - sintering principal		
6 PM	Dinner			
7 PM	Guest presentation - State of the cryosphere (Big picture)	Dr. Mark Fahnestock		
Later evening	Enjoy Chena Hot Springs (hot springs, aurora viewing, trails)			

Friday March 1	7-8 AM	Breakfast		
	8 AM	Presentations and hands-on - Snow science; metamorphism Insects, antifreeze & other cool stuff	Dr. Matthew Sturm Dr. Todd Sformo Mr. Mike Taras, ADF&G Wildlife Education	
		Life on and under the snow; animal adaptations		
		3 Field/research rotations of 90 minutes		
	Noon	Lunch		
	Afternoon		3 Field/research rotations of 90 minutes	
			3 Field/research rotations of 90 minutes	
			Q & A with scientists; Summary of findings	
			Lesson plan development - bringing Cryo science to students	
		Cryosphere science resources		
	Reflection/planning			
6 PM	Dinner			
7 PM	The Story IceTells - recent research findings; ice core sampling, thin ice section analysis	Joanna Young, Nate Murphy, UAF Graduate students, et. all		
8 PM	Enjoy Chena			

Sat March 2	7-8 AM	Breakfast	
	Morning	Lesson Plan Development, Regional and peer collaboration The Changing Arctic Landscape - snow-plant-animal interface, repeat photography	Dr. Ken Tape
	Noon	Lunch	
	Afternoon	Lesson plans-sharing, posting	
	3 PM	Bus to Fairbanks	
	4:30-6 PM	World Ice Art Championship, Single Block Ice Sculptures	
	6 PM	Cryoconn Concludes	
	After 6 PM	Dinner on own Travel homeward for Fairbanks, Mat-Su and Anchorage Overnight for those with flight connections on Sunday, March 3	

Sunday March 3		Travel homeward	
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Blue = Outdoor Time

