



**Executive Council Retreat
The Snake River Lodge and Spa
October 23-26, 2003**

Executive Council Retreat Agenda

Thursday, October 23, 2003 – Travel Day

There will be an informal gathering at the Snake River Lodge from 8:00-10:00 PM, room to be announced. Please join us if you can.

Friday, October 24, 2003

8:30 AM	Welcome and Introduction to the Retreat Bruce Runnegar, NAI Director	
NAI Science: Big Topics for Astrobiology I		
9:00 AM	Michigan State University (MSU) Michael Thomashow	Genomic and Evolutionary Studies on Microbial Life at Low Temperature
9:10 AM	University of Washington (UW) Peter Ward	TBD
9:20 AM	Pennsylvania State University (PSU) Blair Hedges	Planetary history database
9:30 AM	NASA Ames Research Center (ARC) David Des Marais	NAI-wide initiatives in "Astro" and "Biology"
9:40 AM	University of Arizona (UA) Neville Woolf	TBD
9:50 AM	Harvard University (HAR) Ariel Anbar	TBD
10:00 AM	University of Colorado, Boulder (CUB) Bruce Jakosky	Collaborative directions for the NASA Astrobiology Institute
10:10 AM	Virtual Planetary Laboratory (VPL) Victoria Meadows	Proposal for a planetary atmospheres database
10:20 AM	University of California, Berkeley (UCB) Jillian Banfield	BIOMARS: The new UC Berkeley-led NAI
10:30 AM	Break	
Astrobiology at NASA and the NAI: Plans, Roadmap, Program		
11:00 AM	NASA Strategic Plan Carl Pilcher, NASA HQ	
11:10 AM	Astrobiology Roadmap David Des Marais, ARC	
11:20 AM	Exobiology, ASTID, ASTEP Michael Meyer, NASA HQ	
11:30 AM	Mars Exploration Bruce Jakosky, CUB	
11:40	JIMO	

AM	TBD	
11:50 AM	Astronomical missions Alan Boss, CIW	
12:00 PM	Extended discussion Carl Pilcher, Moderator	
12:30 PM	Lunch and Pls' in-camera meeting	
NAI Science: Big Topics for Astrobiology II		
2:00 PM	Indiana-Princeton-Tennessee Astrobiology Institute (IPTAI) Lisa Pratt	Exploring deep-subsurface fractures for life
2:10 PM	University of Rhode Island (URI) Arthur Spivack	TBD
2:20 PM	University of California, Los Angeles (UCLA) Edward Young	TBD
2:30 PM	SETI Institute (SETI)	M-star planet habitability and consequences for next-generation SETI searches
2:40 PM	NASA Johnson Space Center (JSC) David McKay	TBD
2:50 PM	Marine Biological Laboratory (MBL) Mitchell Sogin	A genomic-based approach for linking Earth's history with the evolution of metabolic function
3:00 PM	NASA Goddard Space Flight Center (GSFC) Michael Mumma	TBD
3:10 PM	University of Hawai'i, Manoa (UH) Karen Meech	Remote sensing remote observing facilities for interdisciplinary research and outreach
3:20 PM	Carnegie Institution of Washington (CIW) George Cody	TBD
3:30 PM	Break	
Building a Virtual Institute (NAI Cantral Staff)		
4:00 PM	History of the NAI David Morrison	
4:10 PM	Organization Rosalind Grymes	
4:20 PM	Communication and collaboration Lisa Faithorn	
4:30 PM	Conferences, workshops, and courses Wendy Dolci	
4:40 PM	EPO initiatives Kristtina Wilmoth	
4:50 PM	Programs Ed Goolish	
5:00 PM	Collaborations Bruce Runnegar	

5:10 PM	Discussion and planning for workshops Rosalind Grymes, Moderator
5:30 PM	Poster Session
6:30 PM	Dinner
7:30 PM	Workshops to develop and coordinate the best "Big topics"
9:30 PM	Close

Saturday, October 25, 2003

7:30 AM	Breakfast
8:30 AM	Breakout sessions for each of the Roadmap's Seven Goals
9:00 AM	Current NAI initiatives
10:00 AM	Break
10:30 AM	Reports from "Big topics" workshops and Roadmap breakouts
12:00 PM	Grand Teton trip - picnic lunch and group photo
2:00 AM	Workshops to develop the biggest and best ideas
3:30 PM	Break
4:00 PM	Executive Council meeting (workshops continue)
5:30 PM	Poster session
6:30 PM	Dinner
7:30 PM	Towards the development of a Strategic Science Plan for the NAI
9:30 PM	Close

Sunday, October 26, 2003

7:30 AM	Breakfast
9:00 AM	Strategic Science Plan for the NAI: Planning the next steps
10:30 AM	Break
11:00 AM	Commitments and tasks
12:30 PM	Lunch and departure