
Welcome to the 22nd ARCUS Annual Meeting & Council Forum

Monday, 24 May 2010


ARCUS





Wimba Classroom - Arctic Research Consortium of the United States (ARCUS)

WELCOME TO WIMBA



ARCTIC RESEARCH CONSORTIUM OF THE UNITED STATES

Options

Exit - Lobby - Help

You have entered the lobby.
 You have entered 'Arctic Research Consortium of the United States (ARCUS)'.
 Your media format is WimbaMedia.
 You say, "I'm going to change the slide momentarily to show the one I need for my new screen shot"

Te: Main Room

People (3)		
Kristin_Timm	✓	✕
kristina_creek	○	○
Kristin_Timm	○	○

Raise your hand to ask a question

List of all participants

Return to the lobby or exit

Slides will be shown here

If using VOIP, press and hold here to talk

Your connection strength

'Chat' with one person or the entire group

Please note:

- Participants using the telephone can mute/unmute by pressing *6 on the phone.
- Today's event will be recorded and archived.



Agenda Outline

- Welcome and Introductions
- Business Meeting
 - Board Member Election Results
 - Recognition of Outgoing Board Member
 - Annual Report
- Council Forum Discussion
 - The Science/Policy Interface of Arctic Research

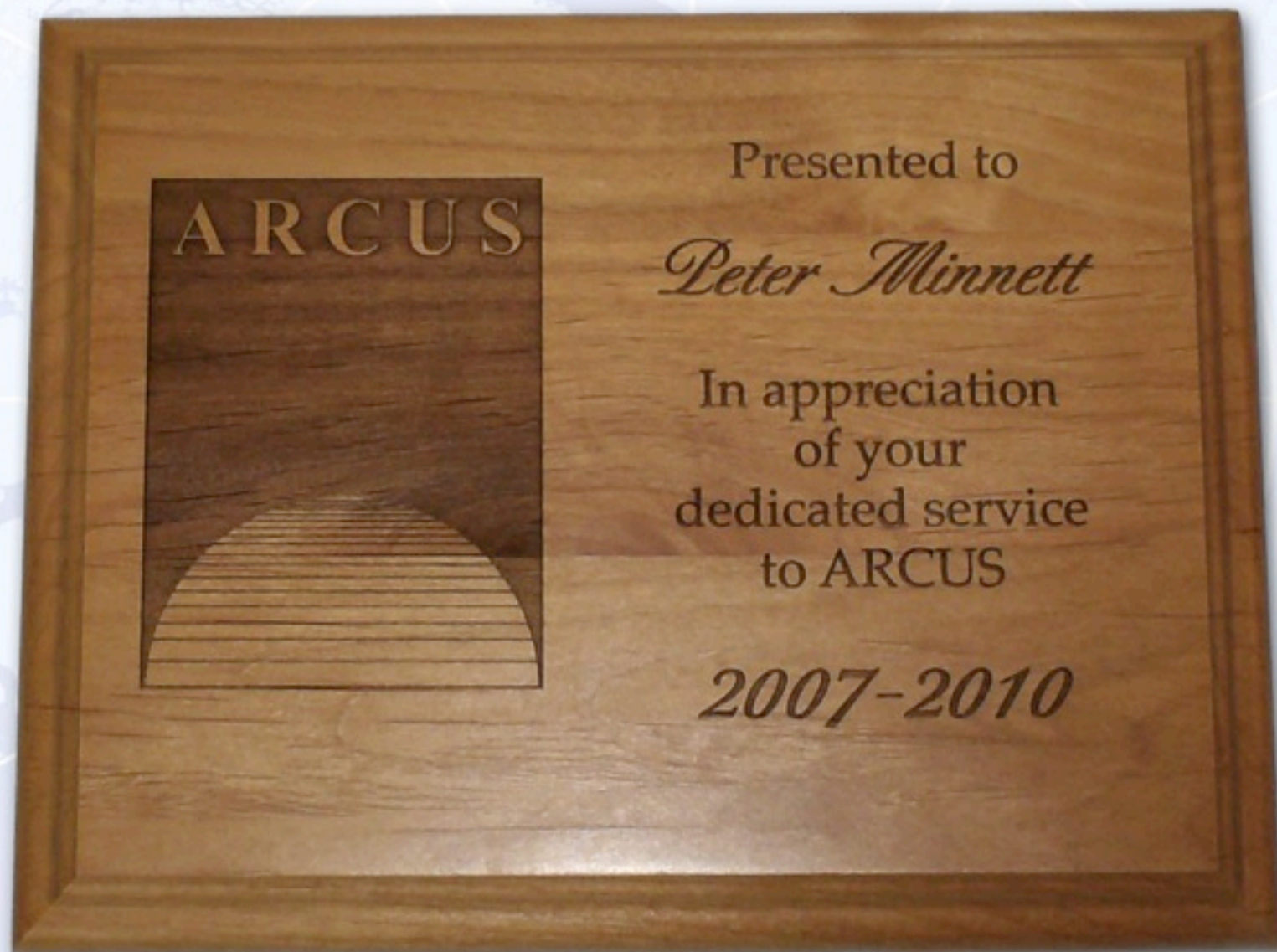


Board Member Election

- Board Nominees:
 - Seat 1: Mike Retelle; Bates College
 - Seat 2: Peter Schweitzer; University of Alaska Fairbanks
 - Seat 3: Leslie King; Vancouver Island University
 - Seat 4: Bruce Forbes; Arctic Centre, University of Lapland
- Electronic voting process complete; nominees were approved by Council



Outgoing Board Member



ARCUS



Annual Report of the Corporation

- Vera Alexander, Board President
- Helen Wiggins, Director of Programs
- Ada Bower, General Manager
- Susan Fox, Executive Director





ARCUS Program Highlights

Helen V. Wiggins, Director of Programs
2010 Annual Meeting: Annual Report Presentation



Presentation Outline

1. ARCUS Staff
2. State of the Arctic Conference
3. Community Science Planning
4. Information and Outreach
5. Education



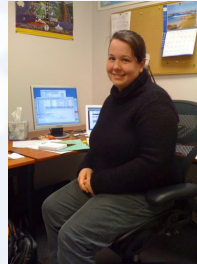
Staff



SUSAN FOX
Executive Director



ADA BOWER
Business Manager



KRISTINA CREEK
Executive Assistant



JUDY FAHNESTOCK
Project Assistant



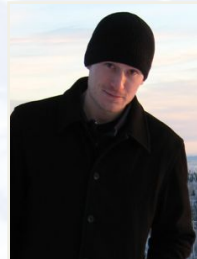
JULIE GRISWOLD
Project Manager



DEBRA LAROE
Project Assistant



RONNIE OWENS
Web Developer



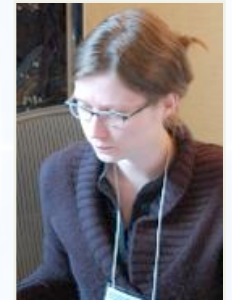
JOED POLLY
Video/Online Media



ZEB POLLY
Systems
Administrator



CHARLOTTE RILL
Accountant



REIJA SHNORO
Project Manager



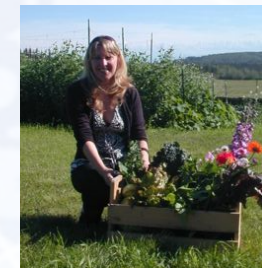
KRISTIN TIMM
Project Manager



BETSY TURNER-BOGREN
Project Manager



JANET WARBURTON
Project Manager



HELEN WIGGINS
Director of Programs



State of the Arctic Conference

16–19 March 2010 • Miami, Florida

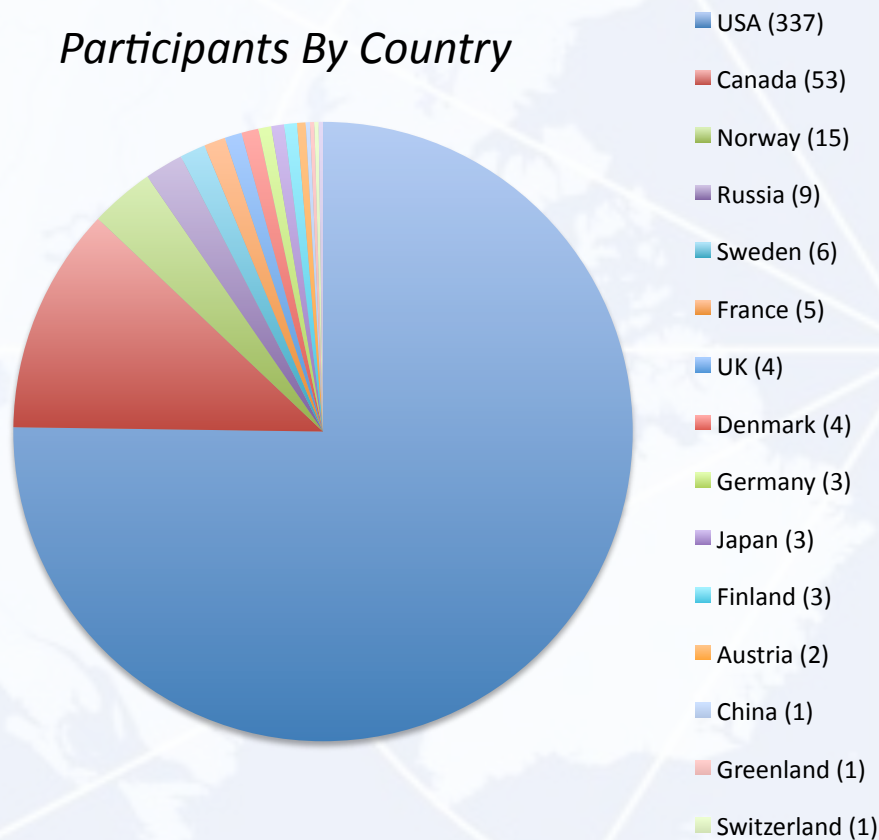
- **Goal:** Review our understanding of the arctic system in a time of rapid environmental and socio-economic change
- **Scope:** 4 days; 39 plenary talks and 2 panels; 18 parallel sessions with 160 talks; 220 posters
- **Multi-Agency Funding:** Major Funding from NSF Division of Arctic Sciences; 15 Total Sponsors & Partners



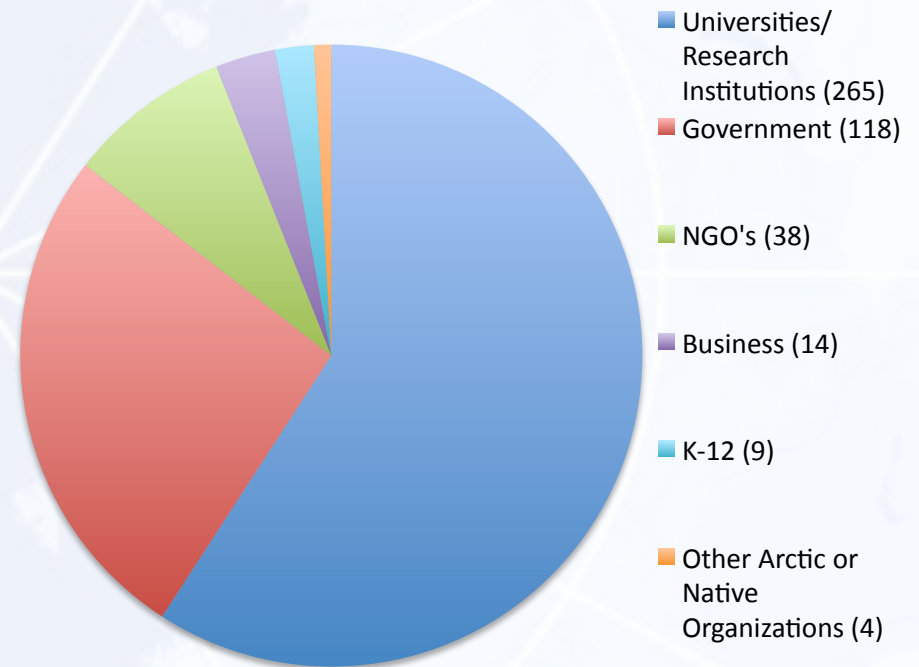
State of the Arctic Conference

- 448 Participants (with ≈ 200 additional joining via webcast)
- 16 Countries Represented; 25% Non-US

Participants By Country



By Organization Type



- 64 Students, 26 awarded travel support
- Covered by print, radio, TV, and Internet media





Take-Home Points

- Arctic system science focused on a ***changing arctic***, where ***anthropogenic change*** is overprinted on natural variability
- Arctic science is increasingly ***interdisciplinary*** and research is framed around topics rather than traditional disciplines
- ***Societal need and solution-oriented research*** is becoming central, including adaptation to and mitigation of arctic change and policy considerations
- Strong ***need for stakeholder involvement and strong partnerships*** with indigenous organizations, government and non-government entities, and the private sector
- Opportunities for ***new research modes***



Expected Products

Target for Completion: Fall 2010

1. Conference statement/resolution
2. Conference summary/proceedings
3. Submission to EOS on conference outcomes
4. Policy paper (to peer-reviewed journal)
5. Synthesis paper (to peer-reviewed journal)
6. Special papers and volumes from parallel sessions
7. Variety of archival materials: presentations, abstracts, digital posters, video, photos, final attendee list, etc.



Community Science Planning

- **Study of Environmental Arctic Change (SEARCH)**

- Sea Ice Outlook (SIO)
- Sea Ice for Walrus Outlook (SIWO)
- Arctic Observing Network (AON) and AON Design & Implementation (ADI)
- Understanding Arctic Change Task Force
- Science Steering Committee (SSC) and Panel Support



- **Other**

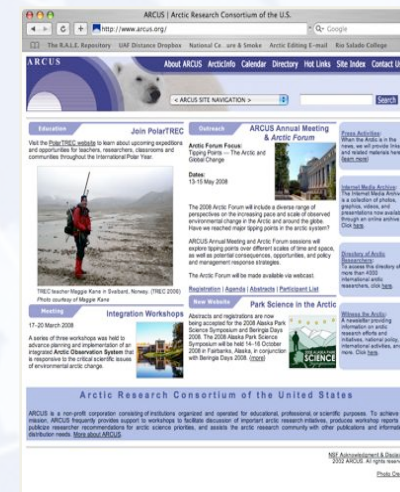
- NSF Arctic System Science (ARCSS)
- NSF Arctic Natural Sciences / Bering Sea Research Coordination
- ARCUS submitted proposal to NSF's AO: *Organization of Projects on Environmental Research in the Arctic* – decisions expected this summer
- *Earth is Faster Now* - Update and Reprint



Information and Outreach

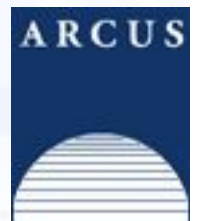
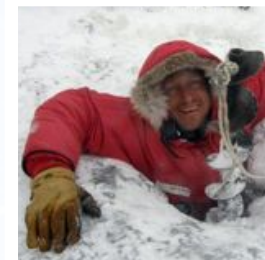
- **Witness the Arctic:** Continue online issues (more frequent & shorter); next issue out in August; always looking for article ideas and contributors
- **ArcticInfo:** To reduce number of emails, combine more than one announcement per email message
- **Other**
 - Arctic Calendar
 - Directory of Arctic Researchers
 - Internet Media Archive
 - AGU Community Meeting Room

ARCUS Website



Education

- **PolarTREC:** PolarTREC 2010-2013 awarded; identified by NSF as a “potentially transformative” project
- **Arctic Visiting Speakers Series:** Initial planning for “virtual” speaker tours
- **Other:** Extreme Cold Weather gear kits, teacher travel support, IPY education coordination



Thank You

www.arcus.org

*Advancing understanding of the Arctic through
planning, coordination, education, and outreach*





Arctic Research Consortium of the United States

FINANCE PRESENTATION

24 May 2010

YEAR ENDED

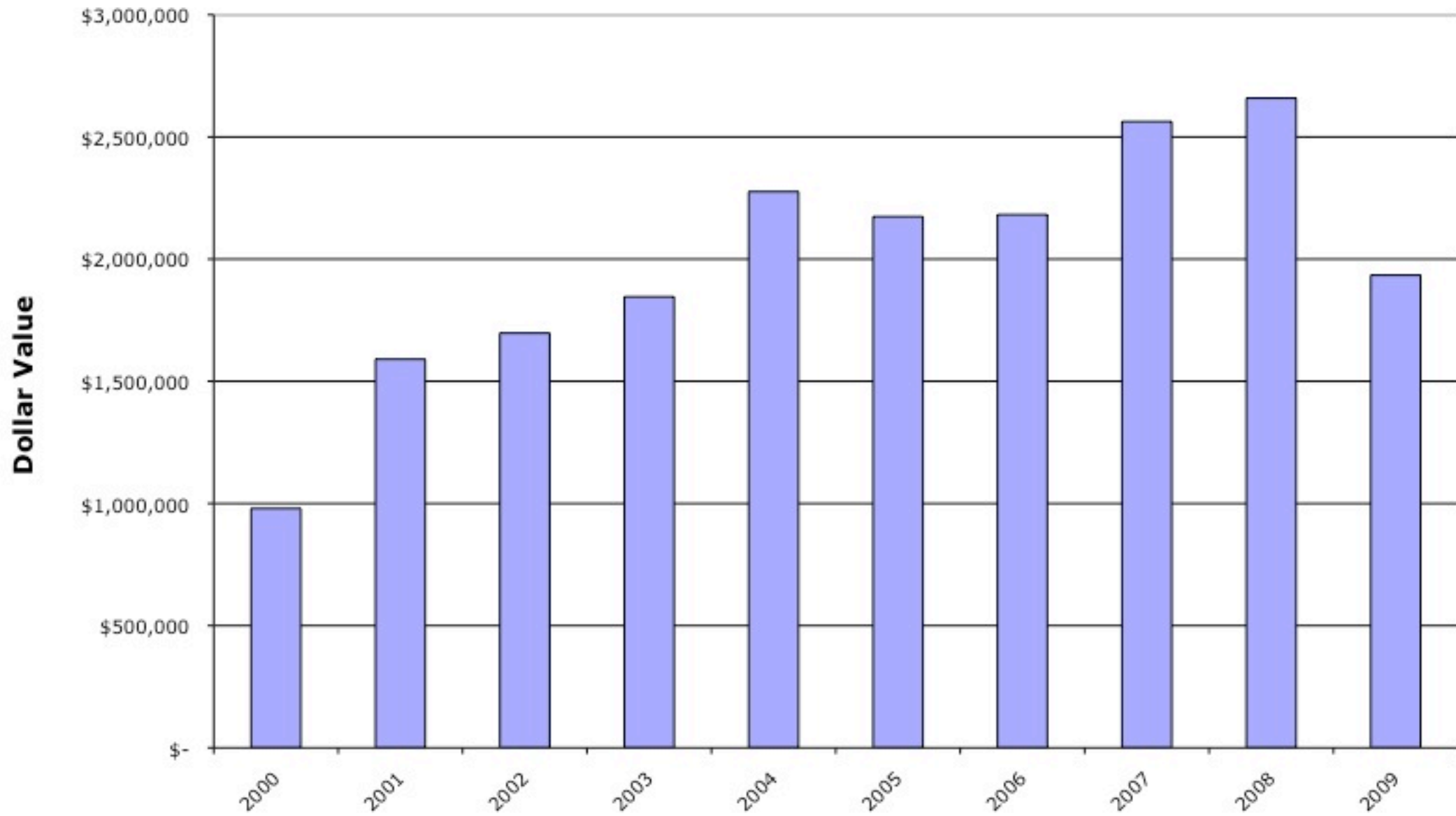
30 September 2009

- Transitional Year
- Significant Administrative Changes
 - Reduction in Overhead
- Accountability & Transparency

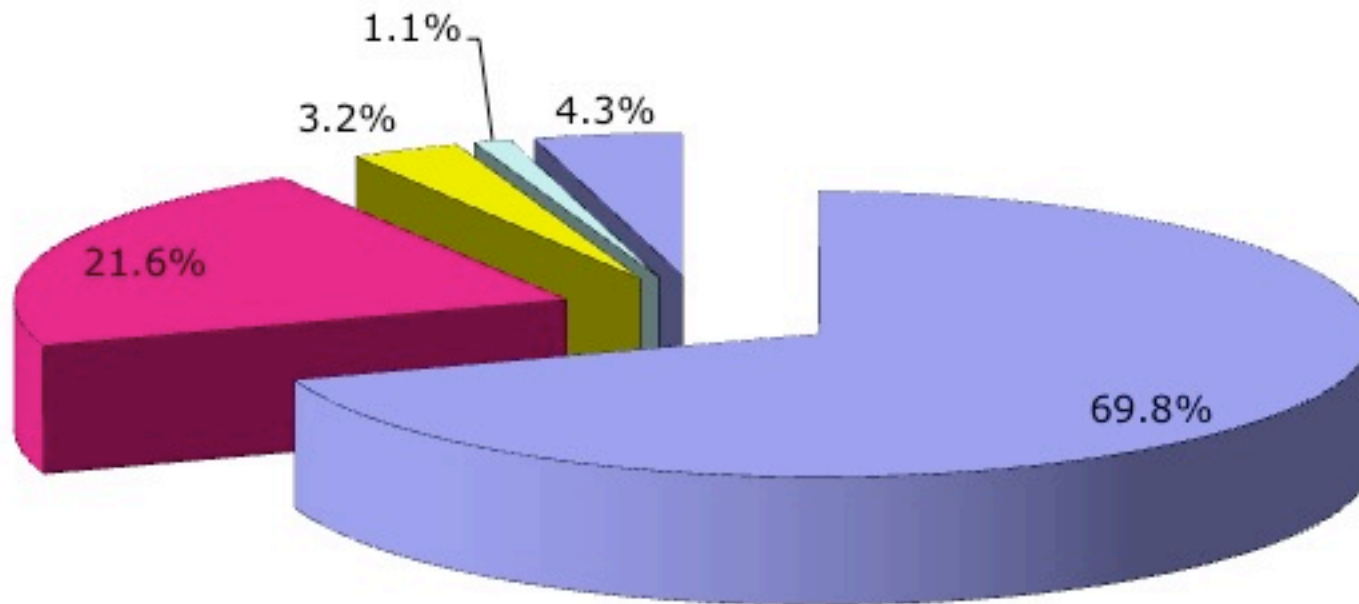
Historical Information

- Annual Revenues

**Historical Annual Revenues
2000 - 2009
For period 1 October - 30 September**



Revenue by Source October 2008 - September 2009

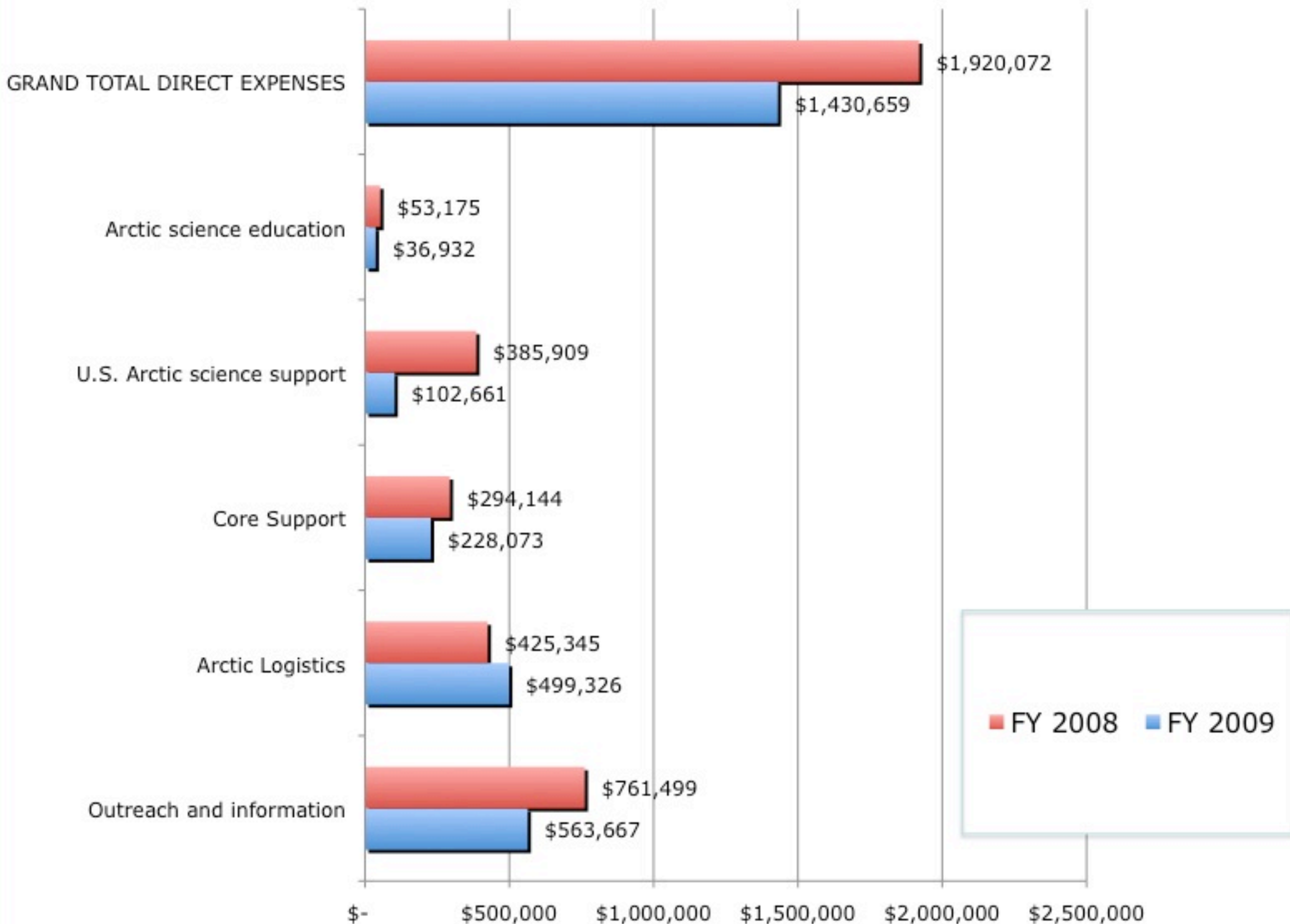


- NSF Cooperative Agreement (69.8%)
- NSF PolarTREC (21.6%)
- National Park Service (3.2%)
- ARCUS Unrestricted Funds (1.1%)
- United States Fish & Wildlife (4.3%)

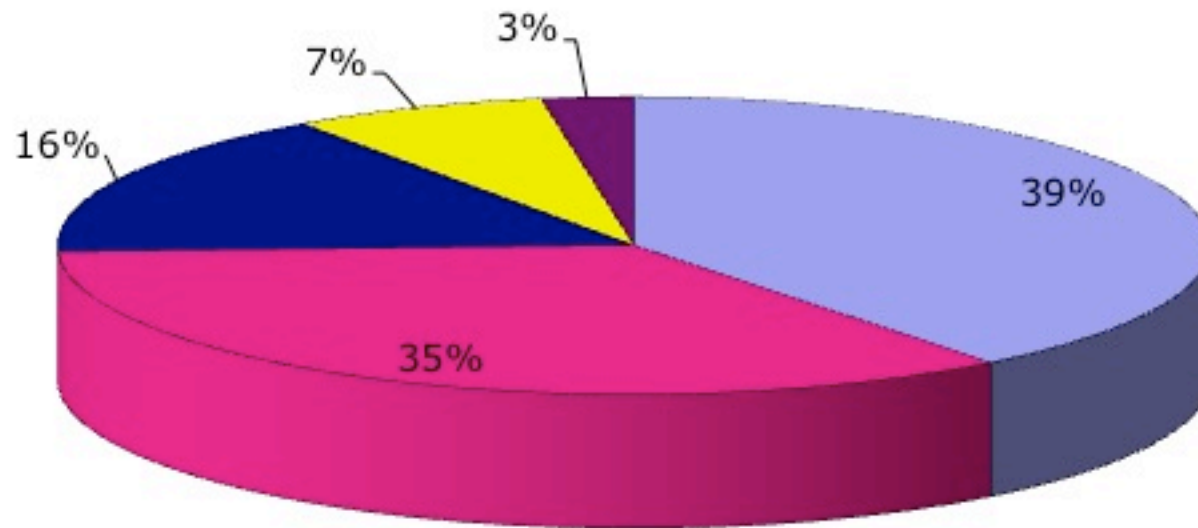
Audit
YEAR ENDED
30 September 2009

- Statement of Revenues and Expenses

Direct Program Expense Comparison 2008 vs 2009



**Direct Expenses by Activity Category
October 2008 - September 2009
ALL SOURCES**



- Outreach and information=39%
- Arctic Logistics=35%
- Core Support=16%
- U.S. Arctic science support=7%
- Arctic science education=3%

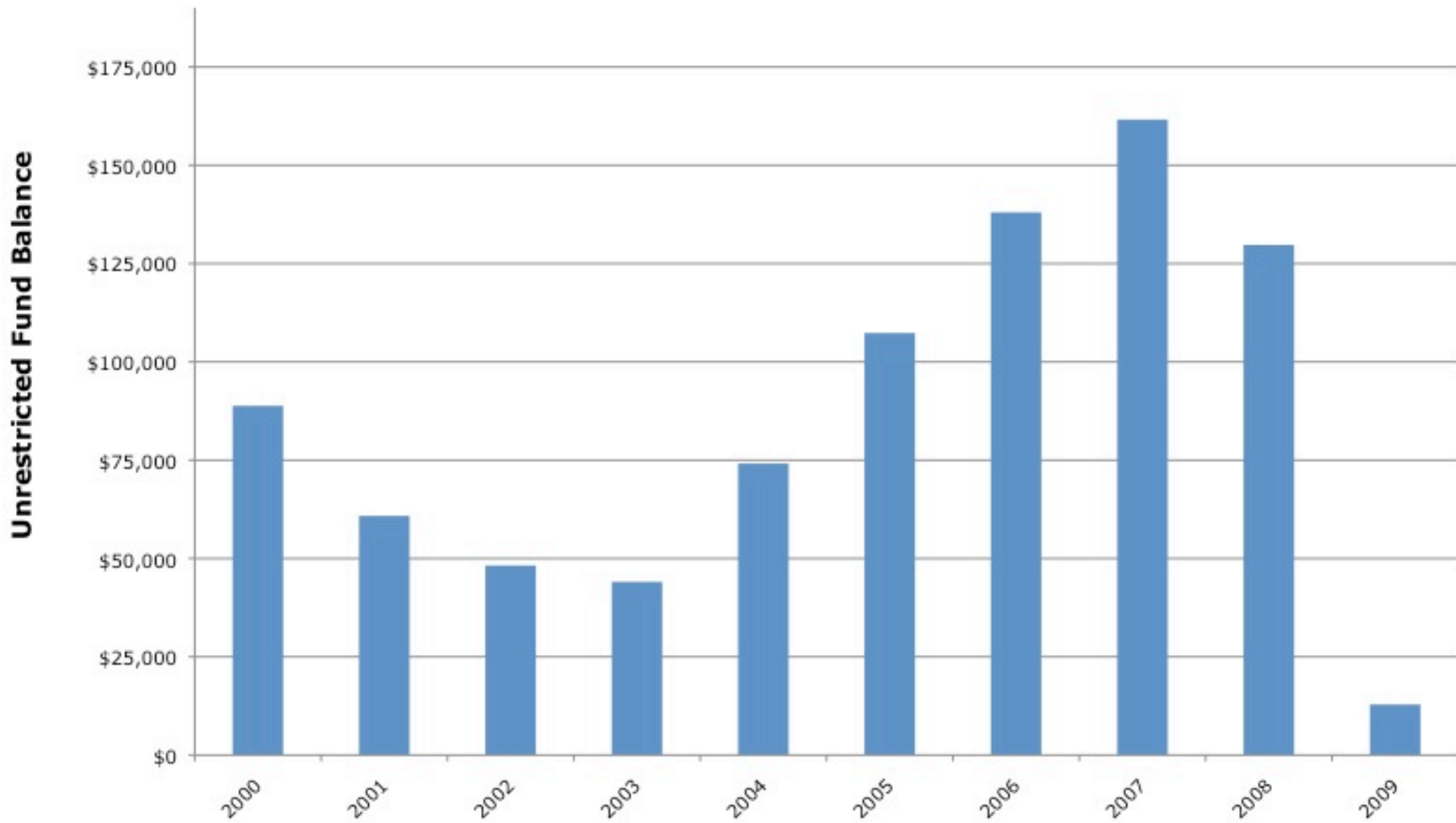
Statement of Revenues and Expenses Year Ended 30 September 2009

	Designated Programs	Corporation	Grand Total
Revenues	\$1,909,599	\$24,630	\$1,934,229
Expenses	\$1,430,659	\$609,868	\$2,040,527
Overhead Applied	\$495,859	\$(495,859)	\$-
Unallowable & Member Initiatives		\$6,405	\$6,405
Change in Net Assets	\$(16,919)	\$(95,784)	\$(112,703)

Please request a copy of the independent auditor's report for more information.

ARCUS Unrestricted Fund Balance 2000 - 2009

1 October to 30 September



Arctic Research Consortium of the United States

2010

\$2 million NSF Budget

\$516,000 PolarTREC budget

(Includes State of the Arctic \$515,000 budget for 2010)

Arctic Research Consortium of the United States

Questions?

Other Business

- Other member business, as needed



Council Forum Discussion

The Science/Policy Interface of Arctic Research

1. What are the major issues currently facing science or on the horizon that have policy implications?
2. Should scientists engage in the process of defining a policy question, informing the policy debate, and evaluating policy alternatives?
3. Should we turn science into policy and action?
4. What role, if any, should the scientist occupy in the creation of policy?



Council Forum Discussion

The Science/Policy Interface of Arctic Research

5. What role, if any, should ARCUS occupy in the interface between science and policy?
6. What role should ARCUS play in communicating with federal agencies?
7. What role can ARCUS play in helping scientists communicate better with the public?



Action Items & Next Steps

- Review any action items and next steps from Business Meeting and Council Forum



Thank You!



3:30 a.m. in July in Barrow, Alaska. Photo by Rob Wilder (PolarTREC 2007)

ARCUS

