

National Report to SCAR for year: 2009-2010

MEMBER COUNTRY: USA

Activity	Contact Name	Address	Telephone	Fax	Email	web site
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NATIONAL SCAR COMMITTEE

The National Academies Polar Research Board	Chris Elfring	Polar Research Board The National Academies 500 Fifth Street NW (W603) Washington DC 20001	202 334 3512	202 334 1477	celfring@nas.edu	
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SCAR DELEGATES

1) Delegate	Mahlon C. Kennicutt II	Office of the Vice President for Research Texas A&M University 1112 TAMU 318 C Admin Bldg. College Station, TX 77843-1112	979-458-0115	979-845-1855	m-kennicutt@tamu.edu	
2) Alternate Delegate	Terry Wilson	Ohio State University Department of Geological Sciences 155 South Oval Mail Columbus, OH 43210	(614) 292-0723	(614) 292-7688	twilson@mps.ohio-state.edu	

THE DELEGATES COMMITTEE ON SCIENTIFIC AFFAIRS

1) Vice President	Mahlon C. Kennicutt II	Office of the Vice President for Research Texas A&M University 1112 TAMU 318 C Admin Bldg. College Station, TX 77843-1112	979-458-0115	979-845-1855	m-kennicutt@tamu.edu	
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STANDING SCIENTIFIC GROUPS

LIFE SCIENCES

1) Secretary	Deneb Karentz	Department of Biology University of San Francisco 2130 Fulton Street San Francisco CA 94117-1080	415-422-2831	415 422 6363	karentzd@usfca.edu	
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Activity	Contact Name	Address	Telephone	Fax	Email	web site
2)	Michael Goebel	National Oceanic and Atmospheric Administration Antarctic Ecosystem Research Group NOAA/NMFS/SWFSC P.O. Box 271La Jolla, CA	858/546-5677	858/546-7003	Mike.Goebel@noaa.gov	
3)	Alison Murray	Division of Earth and Ecosystem Sciences Desert Research Institute 2215 Raggio Parkway Reno, NV 89512	775/673-7300		Alison.Murray@dri.edu	
4)	H Lester Reed	Director, Special Quality Projects MultiCare Health System P.O. Box 5299 Tacoma, WA 98415-0299	253 403 2877	253 403 1180	LesterHarrell.Reed@multicare.org	
5) Additional Member (Expert Group on Birds and Marine Mammals)	Donna Patterson-Fraser	Polar Oceans Research Group P.O. Box 368 Sheridan, MT 59749 USA	406-842-7447	406-842-7442	patterdo@3rivers.net	

GEOSCIENCES

1)	Beata Csatho	Assistant Professor Department of Geology University at Buffalo 855 Natural Science Complex Buffalo, NY 14260-3050	716-645-6800/3921	716-645-3999	bcspatho@buffalo.edu	
2)	W Berry Lyons	Director Byrd Polar Research Laboratory The Ohio State University 1090 Carmack Road Columbus, OH 43210-1002				
3) Additional Member (GWG Representative to IGBP)	Peter N Webb	The Ohio State University Department of Geological Sciences Orton Hall 130 155 South Oval Mall Columbus, OH 43210-1398			webb.3@osu.edu	

Activity	Contact Name	Address	Telephone	Fax	Email	web site
4) Additional Member (International Federation of Surveyors)	Larry Hothem	International Federation of Surveyors US Geological Survey, National Mapping Division 521 National Center 12201 Sunrise Valley Drive Reston, VA 20192			lhothem@usgs.gov	

PHYSICAL SCIENCES

1)	Christina L Hulbe	Associate Professor Portland State University Department of Geology Room 17 Cramer Hall 1721 SW Broadway Portland, OR 97201	503 725 3388		chulbe@pdx.edu	
2)	Paul Mayewski	Climate Change Institute University of Maine Bryand Global Sciences Center Orono, ME 04469-5790	207/581-3019	207/581-1203	paul.mayewski@maine.edu	
3)	John Ruhl	Case Western Reserve University Department of Physics 10900 Euclid Avenue Cleveland, OH 44106	216/368-4049		ruhl@cwru.edu	
4)	Allan T Weatherwax	Associate Professor of Physics Siena College Department of Physics 515 Loudon Road Loudonville, NY 12211-1462	518 786 5089	518 783 4294	aweatherwax@siena.edu	
5) Deputy Chief Officer	David H Bromwich	Polar Meteorology Group Byrd Polar Research Center The Ohio State University 1090 Carmack Road Columbus, Ohio 43210-1002, USA	614 292 6692	614 292 4697	bromwich.1@osu.edu	
6) Additional Member (IAGA)	Dr Vladimir O Papitashvili	The University of Michigan Space Physics Research Laboratory 2455 Hayward Street Ann Arbor MI 48109- 2143 United States			papita@umich.edu	

SCIENTIFIC RESEARCH PROJECTS

ACE

Activity	Contact Name	Address	Telephone	Fax	Email	web site
1) Steering Committee (Co-Chair), Oligocene/Miocene Sub-Program	Robert M. DeConto	Department of Geosciences University of Massachusetts 233 Morrill Science Center Amherst, MA 01003-9297	413-545-3426		deconto@geo.umass.edu	
2) Scientific Steering Committee	Robert A. Arko	Lamont-Doherty Earth Observatory Columbia University 61 Route 9W Palisades, NY 10964 USA	(845) 365-8752		arko@ldeo.columbia.edu	
3) Scientific Steering Committee	Robert Bauer	National Snow and Ice Data Centre (NSIDC) Campus Box 449 University of Colorado Boulder CO 80309-0449	303-492-2378		Robert.Bauer@Colorado.EDU	
4) Oligocene-Miocene Subcommittee (proposed)	Katharina Billups	Associate Professor and Associate Director for Oceanography Oceanography University of Delaware College of Earth, Ocean, and Environment 206 Cannon Laboratory Newark, DE 19716	302-645-4249		kbillups@udel.edu	
5) Radio-Echo Sounding Subcommittee	Robert Bindschadler	Senior Fellow NASA Goddard Space Flight Center Code 971, Bldg 33, Rm A218 Greenbelt, MD 20771	(301) 614-570	(301) 614-6544	Robert.A.Bindschadler@nasa.gov	
6) LGM-Holocene Subcommittee	Howard Conway	Research Professor Department of Earth and Space Sciences University of Washington Johnson Hall Rm-070, Box 351310 4000 15th Avenue NE Seattle, WA 98195-1310	(206) 543-1190	(206) 543-0489	conway@ess.washington.edu	
7) Scientific Steering Committee (ex officio)	Robert B. Dunbar	Department of Geological and Environmental Sciences Stanford University, 325 Braun Hall Stanford, CA 94305-2115	(650) 725-6830	(650) 725-0979	dunbar@stanford.edu	

Activity	Contact Name	Address	Telephone	Fax	Email	web site
8) Oligocene-Miocene Subcommittee (proposed)	David Harwood	Professor and Stout Chair in Stratigraphy Department of Geosciences University of Nebraska-Lincoln 328 Bessey Hall Lincoln NE 68588-0340	402-472-2648		dharwood1@unl.edu	
9) Oligocene-Miocene Sub-Program (proposed)	Matthew Huber	Associate Professor Earth and Atmospheric Sciences Purdue University 550 Stadium Mall Dr West Lafayette, IN 47907	765.494.3258	765.496.1210	huberm@purdue.edu	
10) Scientific Steering Committee, Middle Miocene-Pliocene Subcommittee	Sandra Passchier	Department of Earth and Environmental Studies Montclair State University Montclair, New Jersey, 07043	973 655-3185		passchiers@mail.montclair.edu	
11) Oligocene-Miocene Subcommittee (proposed)	Steve Pekar	Queens College School of Earth and Environmental Sciences 65-30 Kissena Blvd. Flushing, NY 11367	718-997-3305		spekar@qc1.qc.edu	
12) LGM-Holocene Subcommittee, Oligocene/Miocene Sub-Program (proposed), Pleistocene Sub-Program	David Pollard	Senior Scientist Earth and Environmental Systems Institute College of Earth and Mineral Sciences 2217 Earth-Engineering Sciences Bldg. Pennsylvania State University University Park, PA 16802	(814) 865-2022	(814) 865-3191	pollard@essc.psu.edu	
13) Scientific Steering Committee	Ross D. Powell	Department of Geology Northern Illinois University DeKalb, IL 60115	815/753-7952	815/753-1945	ross@geol.niu.edu	
14) Eocene-Oligocene subcommittee	Jim Zachos	Earth & Planetary Sciences Department Earth & Marine Sci. Santa Cruz, CA 95064	831-459-4644	831-459-3074	jzachos@pmc.ucsc.edu	
AGCS						
1) Steering Committee, ITASE	Paul Mayewski	Climate Change Institute University of Maine Bryant Global Sciences Center Orono, ME 04469-5790	207/581-3019	207/581-1203	paul.mayewski@maine.edu	

Activity	Contact Name	Address	Telephone	Fax	Email	web site
2) Steering Committee	David Bromwich	Polar Meteorology Group Byrd Polar Research Laboratory The Ohio State University 1090 Carmack Road Columbus, OH 43210- 1002	614-292-6531	614-292-4697	bromwich.1@osu.edu	
3) Steering Committee, ASPeCT	Steve Ackley	Dept of Earth & Environmental Science University of Texas at San Antonio One UTSA Circle San Antonio, TX, 78249	210-458-6793	210-458-4469	sackley@pol.net	
EBA						
1) Work Package 2	Daniel P. Costa	Center for Ocean Health University of California 100 Shaffer Rd Santa Cruz, CA 95060	831.459.2786	831.459.3383	costa@biology.ucsc.edu	
ICESTAR						
1) Steering Committee Chair/ Thematic Action Group D	Allan T. Weatherwax	Siena College Department of Physics, Siena College 515 Loudon Road Loudonville, NY 12211-1462	(518) 786-5089	(518) 783-4294	aweatherwax@siena.edu	
2) Steering Committee/Thematic Action Group B	Eftyhia Zesta	University of California, Los Angeles Department of Atmospheric and Oceanic Sciences 405 Hilgard Ave Box 951565 7127 Math Sciences Bldg. Los Angeles, CA 90095-1565	310-206-2709		ezesta@atmos.ucla.edu	
3) Steering Committee/Thematic Action Group C.2	Scott Palo	Aerospace Engineering Sciences University of Colorado at Boulder Boulder, CO 80309-0429	303-492-4289	303-492-7881	palo@colorado.edu	
4) Steering Committee/Thematic Action Group D	Aaron Ridley	Department of Atmospheric, Oceanic and Space Sciences Space Research Building University of Michigan 2455 Hayward St. Ann Arbor, MI 48109-2143	734-764-7221	734-647-3083	ridley@umich.edu	

SALE

Activity	Contact Name	Address	Telephone	Fax	Email	web site
1) Convener	John Priscu	Department of Land Resources and Environmental Sciences Montana State University 334 Leon Johnson Hall Bozeman, MT 59717	406-994-3250	406-994-5863	jpriscu@montana.edu	
2) Secretary	Mahlon C. Kennicutt II	Geochemical and Environmental Research Group Texas A&M University 833 Graham Road College Station, TX 77845	(409) 862-2323, ext. 111	(409) 862-2361	m-kennicutt@tamu.edu	
3)	Robin E. Bell	Lamont-Doherty Earth Observatory Columbia University Route 9 West Palisades, NY 10964 Institute for Geophysics and Planetary Physics Scripps Institution of Oceanography University of California, San Diego	914/365-8827	914/365-8179	robinb@ldgo.columbia.edu	
4)	Helen Amanda Fricker	9500 Gilman Drive La Jolla, CA 92093-0225	858-534-9858	858-534-2902	hafricker@ucsd.edu	
5)	Peter Doran	University of Illinois at Chicago Earth and Environmental Sciences 845 W. Taylor St. Chicago, IL 60607	(312) 413-7275	(312) 413-2279	pdoran@uic.edu	

ACTION GROUPS

1) Biological Monitoring	Mahlon C. Kennicutt II	Geochemical and Environmental Research Group Texas A&M University 833 Graham Road College Station, TX 77845	(409) 862-2323, ext. 111	(409) 862-2361	m-kennicutt@tamu.edu	
2) Circum-Antarctic Census of Marine Life	Alison Murray	Division of Earth and Ecosystem Sciences Desert Research Institute 2215 Raggio Parkway Reno, NV 89512	775/673-7300		Alison.Murray@dri.edu	

Activity	Contact Name	Address	Telephone	Fax	Email	web site
	Russell Hopcroft	Institute of Marine Science University of Alaska Fairbanks Fairbanks, AK 99775-7220	(907) 474-7842	(907) 474-7204	hopcroft@ims.uaf.edu	
3) SCAR-MarBIN - the Antarctic Marine Biodiversity Information Network	Alison Murray	Division of Earth and Ecosystem Sciences Desert Research Institute 2215 Raggio Parkway Reno, NV 89512	775/673-7300		Alison.Murray@dri.edu	
4) Standing Committee on the Antarctic Treaty System	Mahlon C. Kennicutt II	Geochemical and Environmental Research Group Texas A&M University 833 Graham Road College Station, TX 77845	(409) 862-2323, ext. 111	(409) 862-2361	m-kennicutt@tamu.edu	
5) Pan-Antarctic Observations System (PAntOS)	David H Bromwich	Polar Meteorology Group Byrd Polar Research Center The Ohio State University 1090 Carmack Road Columbus, Ohio 43210-1002, USA	614 292 6692	614 292 4697	bromwich.1@osu.edu	
	W. Berry Lyons	Byrd Polar Research Laboratory The Ohio State University 1090 Carmack Road Columbus, OH 43210- 1002	(614) 688-3241	(614) 292-4697	lyons.142@osu.edu	
	Allan T. Weatherwax	Siena College Department of Physics, Siena College 515 Loudon Road Loudonville, NY 12211-1462	(518) 786-5089	(518) 783-4294	aweatherwax@siena.edu	
	Paul Mayewski	Climate Change Institute University of Maine Bryand Global Sciences Center Orono, ME 04469-5790	207/581-3019	207/581-1203	paul.mayewski@maine.edu	
	Scott Palo	Aerospace Engineering Sciences University of Colorado at Boulder Boulder, CO 80309-0429	303-492-4289	303-492-7881	palo@colorado.edu	
	Dr Vladimir O Papitashvili	The University of Michigan Space Physics Research Laboratory 2455 Hayward Street Ann Arbor MI 48109- 2143 United States			papita@umich.edu	

Activity	Contact Name	Address	Telephone	Fax	Email	web site
6) ECA- Environmental Contamination in Antarctica	W. Berry Lyons	Byrd Polar Research Laboratory The Ohio State University 1090 Carmack Road Columbus, OH 43210- 1002	(614) 688-3241	(614) 292-4697	lyons.142@osu.edu	
EXPERT GROUPS						
HUMAN BIOLOGY AND MEDICINE						
	H. Lester Reed	Multicare Health System 315 Martin Luther King Jr. Way PO Box 5299 Tacoma, WA 98415-0299			lester.reed@multicare.org	
BIRDS AND MARINE MAMMALS						
Co-Coordinator	Donna Patterson- Fraser	Polar Oceans Research Group PO Box 368 Sheridan, MT 59749 USA	406-842-7447	406-842-7442	patterdo@3rivers.net	
	Dan Costa	Long Marine Laboratory, University of California, 100 Shaffer Road, Santa Cruz, CA 95060, USA	(831) 459-2786	(831) 459-3383	costa@biology.ucsc.edu	
	Peter L. Boveng	National Marine Mammal Laboratory, Alaska Fisheries Science Center, 7600 Sand Point Way NE, Bldg 4, Seattle, WA 98115-6349 USA	(206) 526-4244		peter.boveng@noaa.gov	
	Gwenael Beauplet	Marine Mammal Research Program, Texas A&M University, 4700 ave. U, Bldg. 303, Galveston, TX 77551,	(409)740-4718	(409)740-4717	ufuf@tamug.edu	
	John L. Bengtson	National Marine Mammal Laboratory, 7600 Sand Point Way N.E., Seattle, WA 98115 USA	(206)526-4016	(206)526-6615	john.bengtson@noaa.gov	
	Michael Cameron	National Marine Mammal Laboratory / NOAA, Polar Ecosystems Program, 7600 Sand Point Way N.E. Bldg. 4, Seattle, WA 98115, USA	(206) 526-6396	(206) 526-6615	Michael.Cameron@noaa.gov	
	Randall Davis	Dept. Marine Biology, Texas A&M University, 5007 Avenue U, Galveston, TX 77551	409-740-4712	409-740-5002	davisr@tamug.tamu.edu	

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	Robert A. Garrott	Ecology Department, Montana State University, 310 Lewis Hall, Bozeman, MT 59717	406-994-2270	406-994-3190	rgarrott@montana.edu	
	Regina Eisert	Department of Conservation Biology, National Zoological Park, Smithsonian Institution, 3001 Connecticut Ave NW, Washington, DC 20008 U.S.A.	(202) 633 4189	(202) 673 0040	eisertr@si.edu	
	Michael E. Goebel	NOAA/NMFS Antarctic Ecosystem Research Division, 8604 La Jolla Shores Drive, La Jolla, CA 92037-1508, USA	(858) 546-5677	(858) 546-7003	mike.goebel@noaa.gov	
	Gillian L. Hadley	Department of Ecology, 310 Lewis Hall, Montana State University, Bozeman, MT 59717, USA	(406) 994-5677	(406) 994-3190	hadley@montana.edu	
	Darren Ireland	Ecology Department, Montana State University, 310 Lewis Hall, Bozeman, MT 59717, USA	406-994-4573	406-994-3190	direland@montana.edu	
	Jeffrey L. Laake	National Marine Mammal Laboratory, 7600 Sand Point Way N.E., Seattle, WA 98115 USA	(206)526-4017	(206)526-6615	jeff.laake@noaa.gov	
	Tamara Mau	Exercise Physiology Lab Integrative Biology, University of California Berkeley. Berkeley, CA	(510)-559-8796		tmau@berkeley.edu	
	Birgitte McDonald	Center for Ocean Health 100 Shaffer Rd. University of California, Santa Cruz Santa Cruz, CA 95060			mcdonald@biology.ucsc.edu	
	Olav T. Oftedal	Department of Conservation Biology, National Zoological Park, Smithsonian Institution, 3001 Connecticut Ave NW, Washington, DC 20008 U.S.A.	(202) 633 4205	(202) 673 0040	oftedalo@si.edu	
	Kelly M. Proffitt	Ecology Department, Montana State University, Bozeman, MT 59715	(406) 994-4573	406-994-3190	kproffitt@montana.edu	

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	Jay Rotella	Ecology Department, Montana State University, Bozeman, Montana 59717, U.S.A.	406-994-5676	406-994-3190	rotella@montana.edu	
	Don Siniff	Department of Ecology, Evolution and Behavior, Twin Cities Campus, University of Minnesota, Minneapolis, USA	(612) 624 6770	(612) 624 6770	siniff@ecology.umn.edu	
	Brent S. Stewart	Hubbs-Sea World Research Institute, 2595 Ingraham Street, San Diego, CA 92109, USA	(619)226-3875	(619)226-3944	bstewart@hswri.org	
	Pamela K. Yochem	Hubbs-SeaWorld Research Institute, 2595 Ingraham Street, San Diego, CA 92109, USA	(619) 226-3870	(619) 226-3944	pyochem@hswri.org	

GEOSPATIAL INFORMATION/GEODESY

Remote Observatory Technologies	Larry Hothem	International Federation of Surveyors US Geological Survey, National Mapping Division 521 National Center 12201 Sunrise Valley Drive Reston, VA 20192			lhothem@usgs.gov	
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PERMAFROST AND PERIGLACIAL ENVIRONMENTS (PPE)

Deputy Chief Officer	James Bockheim	Department of Soil Science 263 Soils Bldg 1525 Observatory Drive Madison, WI 53706	(608) 262.2633		bockheim@facstaff.wisc.edu	
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ANTARCTIC PERMAFROST AND SOILS (ANTPAS)

Co-Chair/Soils and geomorphological group	James Bockheim	Department of Soil Science 263 Soils Bldg 1525 Observatory Drive Madison, WI 53706	(608) 262.2633		bockheim@facstaff.wisc.edu	
Coordinating Committee	Beata Csatho	Assistant Professor Department of Geology University at Buffalo 855 Natural Science Complex Buffalo, NY 14260-3050	716-645- 6800/3921	716-645-3999	bcsatho@buffalo.edu	
Coordinating Committee	Cheryl Hallam	U.S. Geological Survey National Mapping Division 1201 Sunrise Valley Drive Mail Stop 521 Reston, VA 20192	703-648-4525		challam@usgs.gov	

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Coordinating Committee/ Permafrost Group	Ron Sletten	Department of Earth and Space Sciences University of Washington Johnson Hall Rm-070, Box 351310 4000 15th Avenue NE Seattle, WA 98195-1310	206-543-0571	206-543-0489	sletten@ess.washington.edu	

Activity	Contact Name	Address	Telephone	Fax	Email	web site
Soils and geomorphological group	John Kimble	United States Department of Agriculture, Natural Resources Conservation Service Univ. of Nebraska, 344A Keim Hall, East Campus Lincoln, NE 68583	402-437-5376		john.kimble@usda.gov	
SUB-ICE GEOLOGICAL EXPLORATION (SleGE)						
Chair	Ross D. Powell	Department of Geology Northern Illinois University DeKalb, IL 60115	815/753-7952	815/753-1945	ross@geol.niu.edu	
OPERATIONAL METEOROLOGY						
	Chester Clogston	SPAWAR/ATS 8514 Long Meadow Drive North Charleston, SC 29420	843-218-5271		chester.clogston@navy.mil	
	Michael Carmody		(720) 568-2310		Michael.Carmody@usap.gov	
	Matt Lazarra	Antarctic Meteorological Research Center Space Science and Engineering Center University of Wisconsin - Madison 1225 West Dayton Street Madison, Wisconsin 53706	(608) 262-0436	(608) 263-6738	mattl@ssec.wisc.edu	
	Pablo Clemente-Colon	NOAA/NESDIS/E/RA World Weather Building, Suite 701 5200 Auth Road Camp Springs, Maryland 20746	(301) 763-8127		pablo.clemente-colon@natice.noaa.gov	
OCEANOGRAPHY						
	Eileen Hofmann (Co-Chair)	Center for Coastal Physical Oceanography, Crittenton Hall, Old Dominion University, Norfolk, VA 23529	(757) 683-5334	(757) 683-5550	hofmann@ccpo.odu.edu	
	Kevin Speer	Florida State University Dept of Oceanography Rm 431a OSB Tallahassee, FL 32306-4320	(850) 645-4846	(850) 644-2581	kspeer@ocean.fsu.edu	
ICE SHEET MASS BALANCE (ISMSS)						
	Cornelis J Vanderveen	Department of Geography 1475 Jayhawk Blvd 203 Lindley Hall University of Kansas Lawrence, KS 66045-7613	785-864-7725		cjvdv@ku.edu	
JOINT COMMITTEE ON ANTARCTIC DATA MANAGEMENT (JCADM)						

Activity	Contact Name	Address	Telephone	Fax	Email	web site
	Robert Bauer	National Snow and Ice Data Centre (NSIDC) Campus Box 449 University of Colorado Boulder CO 80309-0449	303.492.6199	303 492 2468	bauer@kryos.colorado.edu	
	Gregory Scharfen	National Snow and Ice Data Centre (NSIDC) Campus Box 449 University of Colorado Boulder CO 80309-0449	303.492.6199	303 492 2468	scharfen@kryos.colorado.edu	http://www-nsidc.colorado.edu

NATIONAL ANTARCTIC DATA CENTRE

U.S. Antarctic Program Data Coordination Center	Robert Arko	Lamont-Doherty Earth Observatory Columbia University 61 Route 9W Palisades NY, 10964	(845) 818-3745	303 492 2468	info@usap-data.org	
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SCAR Database

The US is responsible for the Antarctic Master Directory which is part of the Global Change Master Director run by NASA. The AMD can be found at http://gcmd.gsfc.nasa.gov/KeywordSearch/Home.do?Portal=amd&MetadataType=0freetext/ft_search.html

SDLS - Hosted by the U.S. Geological Survey Western Coastal & Marine Geology (WCMG) Team and U.S. National Science Foundation Office of Polar Programs

U.S. ANTARCTIC PROGRAM RESEARCH PROJECTS, 2009-2010 (BY PRINCIPAL INVESTIGATOR)

Adams, Byron J

Collaborative Research: Limits and Drivers of Metazoan Distributions in the TAM (A Small Grants for Exploratory Research Proposal)
https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=352

Ainley, David

Geographic structure of Adelie penguin populations: Demography of population change
https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=170

Alley, Richard

Collaborative research: Physical properties of the WAIS Divide deep core
https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=213

Amsler, Charles

Collaborative Research: The chemical ecology of shallow-water marine macroalgae and invertebrates on the Antarctic Peninsula
https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=371

Amsler, Charles D

Collaborative Research: The chemical ecology of shallow-water marine macroalgae and invertebrates on the Antarctic Peninsula
https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=371

Activity	Contact Name	Address	Telephone	Fax	Email	web site
Andersen, Dale Thomas	Lake Joyce Micrbialites Resubmittal					https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=366
Anderson, John B.	History of, and Mechanisms Leading to, Post-LGM Retreat of the West Antarctic Ice Sheet					https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=369
Barbeau, David L.	COLLABORATIVE RESEARCH: Testing the Polar Gateway Glaciation Hypothesis: the Kinematic, Sedimentary, Water-Mass, and Ice-Volume Record of Drake Passage Opening					https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=327
Barrett, John E.	Collaborative Research: The Role of Snow Patches on the Spatial Distribution of Soil Microbial Communities and Biogeochemical Cycling in the Antarctic Dry Valleys					https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=372
Barwick, Steven W.	Development of Station Technology for the ARIANNA Ultra-High Energy Neutrino Detector					https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=348
Bay, Ryan	Dust Logging at Dome C for Abrupt Climate Changes, Large Volcanic Eruptions and Bolide Impacts					https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=343
Bender, Michael	Collaborative Research: Dating and paleoenvironmental studies on ancient ice in the Dry Valleys, Antarctica					https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=304
Bentley, Charles	Ice Coring and Drilling Services (ICDS) Support for WAIS Divide					https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=198
Besson, Dave	Radio Ice Cherenkov Experiment (RICE)					https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=113
Bieber, John	Cosmic Ray Observations at McMurdo Station					https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=290
Bindschadler, Robert	IPY: Collaborative Research: Ocean-Ice Sheet Interaction in the Amundsen Sea: The Keystone of West Antarctic Stability					https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=340
Blankenship, Donald	IPY Research: Investigating the Cryospheric Evolution of the Central Antarctic Plate (ICECAP)					https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=333

Activity	Contact Name	Address	Telephone	Fax	Email	web site
Bristow, William A	Southpole (McMurdo) SuperDARN https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=349					
Buesseler, Kenneth O	WAP-flux: New Tools to Study the Fate of Phytoplankton Production in the West Antarctic Peninsula https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=374					
Butler, James	South Pole monitoring for climatic change https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=87					
Butler, James	Collection of atmospheric air for the NOAA/GMD worldwide flask sampling network https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=137					
Butler, Rhett	Global Seismograph Station at South Pole and Palmer Station https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=181					
Carlstrom, John	South Pole observations to test cosmological models https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=106					
Carlstrom, John	Continuation of Science Coordination Office for Astrophysical Research in Antarctica (SCOARA) https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=291					
Carpenter, Edward	Collaborative Research: Biogeochemistry of cyanobacterial mats and hyporheic zone microbes in McMurdo Dry Valley glacial meltwater streams https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=326					
Cassano, John	Collaborative Research: Atmosphere-Ocean-Ice Interaction in a Coastal Polynya https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=319					
Chereskin, Teri	Collaborative research: Dynamics and transport of the Antarctic Circumpolar Current in the Drake Passage https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=255					
Chereskin, Teri	Collaborative Research: Southern Ocean Current Observations from the U.S. Antarctic Research Vessels, 2010-14 https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=358					
Cohn, Stephen	IPY: NCAR Facility Support, Scientific Contributions and Collaborative Research to Understand Environmental Change in Antarctica Through Participation in the International CONCORDIASI Project https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=347					

Activity	Contact Name	Address	Telephone	Fax	Email	web site
Comberiate, Mike		NAILS, MTRS1, MTRS2, and SPTR https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=207				
Costa, Daniel		Collaborative Research: Weddell seals as autonomous sensors of the winter oceanography of the Ross Sea https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=351				
Davis, Randall W		Collaborative Research: Hunting in darkness: Behavioral and energetic strategies of Weddell seals in winter https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=293				
Deshler, Terry		Measurements of Antarctic ozone and polar stratospheric cloud profiles in a time of decreasing atmospheric chlorine, climate change, and fluctuations in polar vortex strength https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=345				
Domack, Eugene		Collaborative Research in IPY: Abrupt Environmental Change in the Larsen Ice Shelf System, a Multidisciplinary Approach - Marine and Quaternary Geosciences https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=302				
Doran, Peter		Role of resource legacy on contemporary linkages between biodiversity and ecosystem processes in a cold desert ecosystem: The McMurdo Dry Valley LTER program https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=66				
Doran, Peter		NASA ASTEP: Environmentally Non-Disturbing Under-ice Robotic ANTarctic Explorer (ENDURANCE) https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=322				
Ducklow, Hugh		Palmer Long Term Ecological Research (LTER): Looking back in time through marine ecosystem space, microbial ecology component https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=299				
Emslie, Steven D		Stable isotope analyses of pygoscelid penguin remains from active and abandoned colonies in Antarctica https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=297				
Engebretson, Mark		Conjugate studies of ULF waves and magnetospheric dynamics using ground-based induction magnetometers at four high-latitude manned sites https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=133				
Engler, Elise		Unpacking Antarctica https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=379				
Evenson, Paul Arthur		Element Composition of High Energy Solar Particles https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=336				

Activity	Contact Name	Address	Telephone	Fax	Email	web site
Evenson, Paul Arthur		Collaborative Research: Measurement of Cosmic Ray Response Functions for an Ice Cherenkov Detector https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=367				
Foreman, Christine M		The biogeochemical evolution of dissolved organic matter in a fluvial system on the Cotton Glacier, Antarctica https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=350				
Fountain, Andrew		Role of resource legacy on contemporary linkages between biodiversity and ecosystem processes in a cold desert ecosystem: The McMurdo Dry Valley LTER program https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=25				
Fraser, Bill		Palmer Long Term Ecological Research (LTER): Looking back in time through marine ecosystem space, apex predator component https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=292				
Garrott, Robert		Interactions of environmental variability, life-history traits, and demography in an apex Antarctic predator https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=216				
Gillies, John		Dynamics of aeolian processes in the McMurdo Dry Valleys, Antarctica https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=251				
Gogineni, Prasad		Center for Remote Sensing of Ice Sheets (CReSIS) https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=191				
Gogineni, Prasad		Center for Remote Sensing of Ice Sheets (CReSIS) - Ground Seismics https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=314				
Gogineni, Prasad		CReSIS - UAV Operations https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=354				
Greenberg, Stanley		Photographs of the IceCube Neutrino Observatory https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=376				
Gutierrez, Carlos		Frozen Planet https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=360				
Halzen, Francis		IceCube operations and maintenance https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=267				

Activity	Contact Name	Address	Telephone	Fax	Email	web site
Hargreaves, Geoffrey	National Ice Core Laboratory (NICL)					https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=215
Harvey, Ralph	Antarctic Search for Meteorites (ANSMET)					https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=226
Hernandez, Gonzalo	Austral, high-latitude atmospheric dynamics					https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=2
Huerta, Audrey	Byrd Glacier: Evidence for plateau collapse					https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=324
Inan, Umran	ELF/VLF observation of lightning discharge, whistler-mode waves and electron precipitation at Palmer Station					https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=135
Inan, Umran	ELF/VLF observation in the Southern Pacific Ocean					https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=163
Inan, Umran	A VLF beacon transmitter at South Pole					https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=288
Johns, Bjorn	UNAVCO GPS survey support					https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=11
Joughin, Ian	IPY collaborative research: Constraining the mass balance deficit of the Amundsen Coast's glaciers					https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=313
Kemerait, Robert	Dry Valley seismic project					https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=86
Kennicutt, Mahlon	Temporal variability in natural and anthropogenic disturbance of McMurdo Station					https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=26
Kim, Stacy	Development of a remotely operated vehicle for under-ice research in polar environments					https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=239

Activity	Contact Name	Address	Telephone	Fax	Email	web site
Kirschvink, Joseph L		Collaborative Research: Upper Cretaceous-lower Paleocene strata from the James Ross Island region: Chemo-, Magneto-, and biomarker tests of intercontinental correlation and extinction hypotheses https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=309				
Kovac, John		Collaborative Research: BICEP and SPUD - A Search for Inflation with Degree-Scale Polarimetry from the South Pole https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=286				
Kurbatov, Andrei		Collaborative Research: Exploring A 2 Million + Year Ice Climate Archive-Allan Hills Blue Ice Area (2MBIA) https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=344				
Kyle, Philip		Mount Erebus Volcano Observatory III (MEVO III): Conduit processes and surveillance https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=361				
LaBelle, James		Collaborative Research: Multi-instrument studies of auroral plasma radiation https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=362				
Lazzara, Matthew		Collaborative research: Antarctic Automatic Weather Station Program (AWS), 2007-2010 https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=254				
Lazzara, Matthew		Antarctic Meteorological Research Center (2009-2012) https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=357				
Lee, Richard		Role of Dehydration and Photoperiodism in Preparing an Antarctic Insect for the Polar Night https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=368				
Lessard, Marc		Collaborative Research: Polar Experiment Network for Geospace Upper atmosphere Investigations (PENGUIn) - Advancing the vision for global studies https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=236				
Linder, Chris		Raptor of the South https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=378				
Lyons, Berry		Role of resource legacy on contemporary linkages between biodiversity and ecosystem processes in a cold desert ecosystem: The McMurdo Dry Valley LTER program https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=35				
MacPhee, Ross		Vertebrate paleontology of Livingston Island, South Shetlands, Antarctica https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=228				

Activity	Contact Name	Address	Telephone	Fax	Email	web site
Manahan, Donal		A graduate training program in Antarctica: Integrative biology and adaptation of antarctic marine organisms https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=12				
Martinson, Doug		SASSI Mooring Array in the Western Antarctic Peninsula https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=273				
Martinson, Doug		Palmer Long Term Ecological Research (LTER): Looking back in time through marine ecosystem space, physical oceanography component https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=296				
McCarthy, Kevin		NASA/McMurdo Ground Station (MGS) https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=204				
McKay, Christopher P		IceBite: an auger and sampling systems for ground ice on Mars https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=365				
McKee, Anna		Ice Cores, Translucent Truths from the Antarctic Ice Sheet https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=375				
McKnight, Diane		Role of resource legacy on contemporary linkages between biodiversity and ecosystem processes in a cold desert ecosystem: The McMurdo Dry Valley LTER program https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=89				
Mende, Stephen		Antarctic auroral imaging https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=233				
Millan, Robyn		Balloon Array for RBSP Relativistic Electron Losses (BARREL) https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=337				
Mitchell, John		Balloon-borne Experiment with a Superconducting Spectrometer (BESS) https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=260				
Morin, Paul		The Antarctic Geospatial Information Center: Collecting, Creating, Delivering and Archiving for the Community https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=308				
Naveen, Ron		COLLABORATIVE RESEARCH — Multispecies, Multiscale Investigations of Longterm Changes in Penguin and Seabird Populations on the Antarctic Peninsula https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=298				

Activity	Contact Name	Address	Telephone	Fax	Email	web site
Neill, Christopher		IPY: Improving the Public's Understanding of Polar Research through Hands-On Fellowships for Science Journalists in the Arctic and Antarctic https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=274				
Nitsche, Frank-Oliver		Cross-shelf troughs as indicators of ice sheet dynamics along the West Antarctic continental margin https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=353				
Nyblade, Andy		Collaborative Research: A broadband seismic experiment to image the lithosphere beneath the Gamburtsev Mountains, East Antarctica https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=246				
Orsi, Alejandro H		Collaborative Research: Atmosphere-Ice-Ocean Interactions in the Eastern Ross Sea https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=373				
Palo, Scott		Collaborative study of the Antarctic mesosphere and lower thermosphere https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=237				
Parker, Timothy		IRIS/PASSCAL seismic support https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=285				
Priscu, John		Role of resource legacy on contemporary linkages between biodiversity and ecosystem processes in a cold desert ecosystem: The McMurdo Dry Valley LTER program https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=126				
Saito, Mak		Comparative Genomic and Proteomic Survey of Major Antarctic Marine Phytoplankton: A Foundation for Polar Phytoplankton Genomics https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=339				
Scambos, Theodore		Collaborative Research in IPY: Abrupt Environmental Change in the Larsen Ice Shelf System, a Multi-disciplinary Approach -- Cryosphere and Oceans (LARISSA) https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=355				
Schofield, Oscar		Palmer Long Term Ecological Research (LTER): Looking back in time through marine ecosystem space, phytoplankton component. https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=294				
Seo, Eun-Suk		Palmer Long Term Ecological Research (LTER): Looking back in time through marine ecosystem space, phytoplankton component. https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=294				
Severinghaus, Jeffrey Peck		Collaborative Research: A "horizontal ice core" for large-volume samples of the past atmosphere https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=364				

Activity	Contact Name	Address	Telephone	Fax	Email	web site
Simms, Alexander R		Constraining the deglaciation of the Antarctic Peninsula using OSL dated beach deposits https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=370				
Sivjee, Gulamabas		Observation of upper-atmospheric energetics, dynamics, and long-term variations over South Pole Station https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=235				
Skidmore, Mark		Biogeochemistry and geomicrobiology of Taylor Glacier basal ice https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=225				
Soreghan, Gerilyn		Development of Quantitative Weathering Indicators in Proximal Alluvial Sediments to Assess Glacial Activity in the Rock Record https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=356				
Sprintall, Janet		The Drake Passage high-density XBT/XCTD Program https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=19				
Steffen, Konrad		IPY: Stability of Larsen C Ice Shelf in a Warming Climate https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=311				
Steinberg, Deborah		Palmer Long Term Ecological Research (LTER): Looking back in time through marine ecosystem space, zooplankton component https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=295				
Stepp, Bill		NASA Long Duration Ballooning (LDB) https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=65				
Sweeney, Colm		Processes driving spatial and temporal variability of surface pCO ₂ in the Drake Passage https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=39				
Szuberla, Curt		Operation and maintenance of a CTBT class infrasound array at Windless Bight https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=199				
Taylor, Kendrick		Investigation of climate, ice dynamics, and biology using a deep ice core from the West Antarctic Ice Sheet https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=43				
Taylor, Michael		Quantifying the role of short-period gravity waves on the Antarctic mesospheric dynamics using an Advanced Mesospheric Temperature Mapper (AMTM) https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=289				

Activity	Contact Name	Address	Telephone	Fax	Email	web site
Torres, Joseph J		Collaborative research: Possible climate-induced change in the distribution of Pleuragramma antarcticum on the Western Antarctic Peninsula shelf https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=377				
Trivelpiece, Wayne		Penguins as monitors of the krill-centric Southern Ocean marine ecosystem https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=172				
Tulaczyk, Slawek		Collaborative research: Elevation change anomalies in West Antarctica - Do they provide constraints on subglacial water transport beneath ice streams and their tributaries? https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=253				
Vernet, Maria		Collaborative Research in IPY: Abrupt Environmental Change in the Larsen Ice Shelf System, a Multidisciplinary Approach-Marine Ecosystems https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=363				
Virginia, Ross		Role of resource legacy on contemporary linkages between biodiversity and ecosystem processes in a cold desert ecosystem: The McMurdo Dry Valley LTER program https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=24				
Wall, Diana		Role of resource legacy on contemporary linkages between biodiversity and ecosystem processes in a cold desert ecosystem: The McMurdo Dry Valley LTER program https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=31				
Warren, Stephen		Ocean surfaces on Snowball Earth https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=341				
Weatherwax, Allan T		Polar Experiment Network for Geospace Upper-atmosphere Investigations: PENGUIn https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=17				
Weatherwax, Allan T		Study of the polar ionosphere and magnetosphere from Antarctic measurements https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=234				
Wilson, Terry		Collaborative Research, IPY POLENET-Antarctica: Investigating links between geodynamics and ice sheets https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=270				
Wu, Norbert		IPY: Poles Apart: Visual Documentation of the Marine Ecosystems of the Polar Regions https://www.usap.gov/scienceSupport/sciencePlanningSummaries/2009_2010/scienceSummariesAction.cfm?formAction=detail&ID=321				