



# THE ANTARCTICAN SOCIETY

c/o R. J. Siple  
905 North Jacksonville Street  
Arlington, Virginia 22205

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Vol. 81-82

February

No. 4

*Beautiful 1982 USARP calendars still available through your Society.  
Clearance sale, \$5.00 each, while they last! Wonderful pictures!  
Almost like being there! And our treasury needs money!*

Dr. William A. Cassidy

Department of Earth and Planetary Sciences  
University of Pittsburgh  
Pittsburgh, Pennsylvania

will give a lecture on

PLANETOLOGY ON THE POLAR PLATEAU

or

OUTER SPACE RESEARCH IN THE ANTARCTIC

or

METEORITES I HAVE KNOWN

(exact title to be determined upon his return from the ice!)

on

TUESDAY, FEBRUARY 16, 1982

8 p.m.

National Science Foundation - Room 540  
18th and G Streets N.W.  
Washington, D.C.

## Honorary Members:

Ambassador Paul C Daniels  
Dr. Laurence McKinley Gould  
Count Emilio Pucci  
Sir Charles S. Wright  
Mr. Hugh Blackwell Evans  
Dr. Henry M. Dater  
Mr. August Howard

## Memorial Lecturers:

Dr. William J. L. Sladen, 1964  
RADM David M. Tyree (Ret.), 1965  
Dr. Roger Tory Peterson, 1966  
Dr. J. Campbell Craddock, 1967  
Mr. James Pranke, 1968  
Dr. Henry M. Dater, 1970  
Mr. Peter M. Scott, 1971  
Dr. Frank T. Davies, 1972  
Mr. Scott McVay, 1973  
Mr. Joseph O. Fletcher, 1974  
Mr. Herman R. Friis, 1975  
Dr. Kenneth J. Bertrand, 1976  
Dr. William J. L. Sladen, 1977  
Dr. J. Murray Mitchell, Jr., 1978  
Dr. Laurence McKinley Gould, 1979  
Dr. Charles R. Bentley, 1980

Dr. Cassidy is currently completing his 6th austral summer as ANSMET (Antarctic Search for Meteorites) Principal Investigator. He usually works on the plateau within 300 miles of McMurdo, but has also been to the Ellsworth Mountains and to the Darwin Glacier. Come and hear another exciting lecture by a scientist working on the frontier of scientific discovery in Antarctica. Bring along your youngsters or even your in-laws. Should be fascinating for one and all, not just Antarcticans. — Light refreshments, too!

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Another stellar Memorial Lecture with outstanding speaker - APRIL 1st!  
Reserve the date and plan on Pre-Lecture dinner, too!

\* \* \* \* \*

PLEASE! INFORM THE SOCIETY IF YOU HAVE A NEW ZIP CODE!

Bergy Bits is the unexpurgated candid comment of a single member of the Society and should not in any way be construed as representing the voice or the position of the staid, reverent Society or its illustrious membership.

**MEMBERS ARE HEARD: BERGY BITS SEXIST, VERBOSE, OPINIONATED, RAMBLING, ETC.**

Colin Bull at Ohio State effectively uses surveys to show that they are doing things right in Columbus; I am using our survey to look for arenas for improvement. To date we have heard from about two-thirds of the membership, although 20% of the responders made no comments at all about liking or disliking Bergy Bits. Perhaps some were hesitant to voice disapproval because their names were already on the form, or maybe they didn't want to knock a Ma and Pa operation. Three strong voices, two females, one male, claimed Bergy Bits was sexist. One female who joined after coming off a cruise ship, was pretty hot under the collar and wrote, "Bergy Bits is all I receive. As a professional woman I resent the constant chauvinist remarks. The tone makes the Society sound like a high school fraternity, not an organization of professionals which I was led to believe that it was." Our Society is really not a professional society; its charter says that we were "incorporated as a non-profit educational and cultural organization." The educational part comes mainly from our fine lecture series, and the cultural part comes in small doses from guys like Bert Crary! We have offered to refund her money, as we certainly don't want members who feel they were recruited under false pretenses, do we? The woman indexer for that superb publication Ice Cap News wrote, "Remarks about women are offensive. I doubt if comparable remarks about black people would be considered acceptable in the Newsletter." One fellow who was in the Antarctic during the IGY and still goes back (although not Charlie Bentley, Dick Cameron or John Annexstad) wrote, "I find the sexist rhetoric offensive." Well, that's the way it goes; you can't please 'em all! But only three voices against Bergy Bits' sexism is a victory! We don't intentionally mean to antagonize anyone, so we might possibly (but no promises, now) let up just a bit.

The biggest complaint about Bergy Bits has been about its wordiness. Some of the comments "usually too long, usually too opinionated....verbose....too folksy.... bit too gassy....too long....rambling....bit wordy.... verbose (again)....another comment on folksy style....slightly wordy....sometimes too long, too personal.... Well, look at the good side - since Mike Kuhn told me last year not to write more than ten pages, ten pages it has been. Now we have subject headings so you can pick your poison, and don't have to take the whole dose at one time. Sure it's personal, but I do try to work in everything that's sent to me by members and whatever I can pick up at NSF or the National Academy of Sciences. In an effort to depersonalize the Newsletters, I did run the series on members' favorite Antarctic books last year! We're trying!

One member, my old roommate at Little America V, Ron Taylor, made his annual plea to "improve the English." Trouble with Ron is, he has spent too much of his life with the Literary Digest, Harper's, New Yorker, and their ilk! There was a request for Navy news, and one for more on DF operations. The Navy situation sort of bugs me, too. Since their base of operations is now on the West Coast, there isn't much Navy Antarctic news here in Washington. Maybe we should have a field correspondent from Point Mugu. We'll have to look into it. One responder felt I was discourteous. Well, I grant that I give the needle to an awful lot of people, but don't I give it to nearly everyone? Those who get it the most are those I know the best. When I

wrote that Fred Milan "mumbles," I wasn't really slaughtering old Fred, I was just being truthful. I've known Fred for ages, and he is one of my most favorite people, a real great guy - but he still mumbles. Bill Schoonmaker asked if my soliciting comments "could ... be a step towards recognition that something worthwhile could have happened after BAE II." Well, I've been looking for something significant after BAE II, Bill, but just can't seem to find anything. Probably it's hidden in some crevasse. Ken Moulton feels I avoid, like the plague, the great things done by the austral summer scientists. I look upon our Washington lecture series as state-of-the-art presentations by our country's top Antarctic scientists, who are austral summerites, and upon Bergy Bits as news about members and programs over all of the past 50 years.

I would, however, like to share the comments of Arville Schaleben, whom I've never had the pleasure of meeting, but whose comments have inadvertently been my Bergy Bits beacon, Arville was formerly editor/reporter/photographer for the Milwaukee Journal, and visited the Antarctic with an inspection team back in the early 1960's. He wrote, "I like it - informative, but breezy; opinionated, but okay; important often, pleasantly gossipy often. Keeps me both abreast and entertained." Basically, I would say those are my objectives for Bergy Bits.

So the Society will have a useful file on who we are, could you folks (120) who haven't returned the form please do so to help us get to know you?

**STEVE ACKLEY, LEGENDARY CRRELITE TALKS ABOUT US-USSR WEDDELL SEA CRUISE ON SOMOV.**

The evening of January 19th separated the intrepid explorers from the rank and file membership as 22 hardy, foolhardy souls braved ice slick highways to slide into the Board Room at NSF to hear Steve Ackley, a sea ice expert at the Cold Regions Research and Engineering Laboratory (CRREL) at Hanover, New Hampshire tell us all about the seven weeks' cruise of the SOMOV last October and November into the Weddell Sea. It was another interesting lecture on a most timely subject by a speaker who had hardly shaken his sea legs. We heard about a marriage of Russian logistics and American technology combining to make a most satisfying cruise. The food was hardly edible, though, and a seal (crab eater^ perhaps?) must have been put on the vodka locker while the Americans were aboard, as it was a "dry cruise." There were 26 scientists, evenly divided - 13 Americans, 13 Russians. Steve said they were paired off with their counterparts, so there was an American and a Russian in each room. He didn't say whether this applied to the two American female scientists, but since we presumably don't discriminate against women or men and neither want special favors, we must assume that the women were paired off with their Russian men counterparts! We Americans are so broad-minded, it's just great. Steve said it was very humanizing to have women aboard, that he actually prefers having women scientists along on cruises to just being with men scientists. Glaciologists have told me the same thing, that it's better with women. It was truly an interdisciplinary cruise, with programs in physical oceanography, air-sea-ice interactions, sea ice dynamics, marine biology, and marine chemistry. Steve commented on the fact that the cargo ship was large but underpowered, which meant they couldn't really crack their way through ice over a meter thick. They had daily Russian satellite photos and knew that the polynya was not there this year, although it appeared from the photos that there was an area of ice weakness with expanding and contracting leads which were in the general area of where the polynya might have been. Steve showed a nice series of slides of ice conditions as the ship entered the ice pack. The water near the edge of the ice pack is very rich in nutrients, and this was easily detectable in the coloring of the, shall we say, bergy bits. One of the most interesting things to me was something which Arnold Gordon had discovered on an earlier trip into the Weddell Sea, and that was the existence of chimneys of near isothermal water. Equally intriguing was a suggested

life cycle path of krill. They don't do it the easy way - all that travelling about just to be gobbled up by some big-mouthed whale. This whole expedition makes one wonder about the future; in the current financial atmosphere, our Coast Guard icebreakers have priced themselves right out of science. What happened this past austral summer could become a blueprint with the Russians most happily providing platforms for our scientists in exchange for our' much more advanced scientific technology. There were excellent on-ship laboratories for doing analyses, so much of the analytical work was done right on board shortly after marine or atmospheric samples were taken. All data were exchanged among scientists at the end of the cruise, and there will be a post-cruise analysis workshop in this country, followed up later by a final one in Leningrad. This was our first lecture ever by a CRRELite; we are far overdue in tapping their sources of expertise. You can always tell a man from CRREL - they don't wear neckties. In fact, if the CRREL Personnel Office finds out that a prospective candidate even owns a necktie, it's legitimate grounds for immediately "dropping that person from further consideration. Steve was anxious to speak to our Society now, as he felt he would be too old to stand up by the time we'd get around to ask him to give a Memorial Lecture. And so it was that the first lecture in the second century of Society lectures was given by a tieless, bearded, slightly balding, not-too-skinny scientist (in spite of the fact he had lost 20 pounds on the cruise) who only a year ago was a near center-fold spectacular in the February Smithsonian.

**THE U.S. POSTAL SERVICE, THE ULTIMATE IN INCOMPETENCE.** If it weren't for the UPS, there would never be a Christmas in this country because the Postal Service would foul it up beyond recall. It's doing a real job on the Antarctic Society! Our last two Newsletters have been mailed at least three weeks prior to the announced meeting, and in some states the last one still hasn't been delivered (as of 23 January). The Newsletters are sorted by zip codes and by states with 10 or more for any one state going in one bundle. You might think this is good, that larger groupings would be expedited, but it works in reverse in keeping with the Post Office's creed to really foul up anything designed to speed up delivery and which might put mailmen out of work. I used to think lawyers were bad, and they are, but the Postal Service has them beat. If you live in Massachusetts, Heaven help you, as the post offices there are the worst offenders in getting our mail delivered. Also a loud boo to the Postal Service in California and in Colorado - they are almost equally incompetent. And to compound my unhappiness, the Postal Service has increased our mailing rates (starting with this issue) by practically doubling the cost. What a bunch of bandits!

**WHERE DO WE COME FROM?** Joseph Warburton asked us to do a "state by state" involvement story, so we're taking him up on his idea. Bergy Bits for October 1980 showed the names and addresses of all our California members, which incidentally has continued to grow in size in spite of several members moving out of state (Dave Canham, Larry Flint, David Coles) and one (Pennie Rau) resigning. This is how your Stateside membership now looks:

Virginia	75	Florida	9	Kansas	4	North Carolina	2
Maryland	59	Pennsylvania	8	Missouri	4	Utah	2
California	38	Illinois	7	Rhode Island	4	Wyoming	2
D. C.	36	New Jersey	7	Vermont	4	Hawaii	1
Massachusetts	14	Alaska	6	Wisconsin	4	Indiana	1
Colorado	13	Maine	6	Connecticut	3	Louisiana	1
Texas	13	Nebraska	6	Kentucky	3	Montana	1
Arizona	12	New Hampshire	6	Minnesota	3	New Mexico	1
New York	10	Michigan	5	Georgia	2	Tennessee	1
Ohio	10	Oklahoma	4	Nevada	2	West Virginia	1
Washington	9						

The biggest change in membership in the past five years is that we have gone more national, with less than 40% of our membership now in the Washington area (it was over 60% a few years ago). We now have over 122 members west of the Mississippi. We are particularly happy with the support we are getting from the Institute of Polar Studies at Ohio State (we now have eight members from there, whereas several years ago we had only Emanuel Rudolph and Peter Anderson), and from those who have joined from other polar citadels at Lincoln, Tempe, Boulder, Orono, and Fairbanks.

One interesting thing is that polar people seem to retire to the Sun Belt states (Florida, Texas, Arizona, and California) where we have 72 members. I can't believe that grizzly old warriors like Bud Waite (Happy 80th Birthday on February 14th, Bud - 3248 Valencia Drive, South Venice, Florida 33595), Larry Gould, Ken Bubier, Ed Roos, Walter Giles, Clay Bailey, Murray Wiener, John Herrmann, and others prefer being warm and comfortable in the sun to living in the northern tier of states suffering from bone-chilling cold and knee-deep snow. But I take heart that there are still some rugged individuals from the old days such as Leland Barter, Charlie Murphy, Howard Mason, Bob Nichols, Bob Dodson, John Dyer, John Cadwalader, and a few others who still stand toe-to-toe and challenge old man winter to turn it on.

Let's salute the state of West Virginia with this issue, which has one member, Pam Dailer. She represents the new Antarctic regime, the young and the beautiful, the austral summer type, who thoroughly enjoyed her summer at Siple Station several years ago. I understand from a most reliable source that she has circled in red all sexist remarks in Bergy Bits in recent years and will be returning them to me in due time, probably in a wheelbarrow. To make her work easier, I encircled the most blatant sexist remarks in her copy of the last issue! So I salute West Virginia and Pam Dailer in this issue. West Virginia, Almost Heaven!

**SOCIETY MEMBERS IN GEOGRAPHIC NAMES OF THE ANTARCTIC.** We went through the latest volume of the Geographic Names of the Antarctic to list the Society members who had Antarctic features named (and approved) for them by the U.S. Board on Geographic Names. We also visited the Defense Mapping Agency to get the recent approvals which were not in the April 1981 publication - there were only six, although two of the six (Ellis Ridge and Mt. Meunier) showed in our last listing published in September 1979. There are 195 Society members so honored, approximately half of our membership. As for the other 50%, you can 1) pray that someone might propose a feature in your honor and then pray some more that it will get approved, 2) get yourself onto the Advisory Committee on Antarctic Names - a foolproof way of getting a feature named for you, or 3) get a job at the USGS in Reston which is concerned with mapping Antarctica. Once it paid off to go to the Antarctic for a year, but this isn't necessarily so any more. Ask new member Richard Urbanak who wintered over at Byrd in 1960 and then again at the Pole in 1971. Two more South Polers who never made it are Charlie Jenkins (1974) and Kenneth Barker (1977). And apparently it doesn't work automatically if you go down with a foreign country. Ask Allen Riordan who was meteorologist at Vanda with the Kiwis in 1969 or Dick Neff who wintered over with the Aussies at Casey in 1975. Nor does it help to be Director of the Division of Polar Programs at NSF or the Executive Secretary of the Polar Research Board at the National Academy of Sciences, as both Ed Todd and Tim Hushen are waiting to be recognized. On the other hand, the most recent list shows second features being approved for Fred Alberts (ex-Secretary to the Advisory Committee on Antarctic Names, 1949-1979), also for Rupe Southard (Chief of the Office of International Activities at the USGS, Reston), and one for Luther Wheat (who is on the Advisory Committee)! I rather like the namings done by some of our British friends, such as "Toadstool Rocks 68°50'S, 69°25'W, named in association with Mushroom Island and Puffball

Island." And how about Port Circumcision, 65°11'S, 64°10'W, a cove on the south-east side of Petermann Island discovered on January 1, 1909 by Charcot and named "for the Holy Day on which it was first sighted." Port Circumcision, Petermann Island, ah those Frenchmen!

We have one of Admiral Byrd's daughters (Katharine Breyer) and one of his grandsons (Richard E. Byrd III) as Society members, and they probably know that nine features have been named after the Admiral or immediate family members. Our British member, Charles Swithinbank, has four approved features (a range, a glacier, some slope, and some old glacial moraine). Then we have four families, each with three features, Larry Gould, Ed MacDonald, and the widows of Paul Siple and Finn Ronne. Paul actually named a mountain, Mt. Ruth Siple and it appeared that way for many years until that coup came along which purged non-influential women names from the face of Antarctic maps. Ed has switched to his native Scottish spelling of MacDonald, although his name appears Irish style on maps. Quite a few members have two features named after them: Clay Bailey of BAE II and the USAS expeditions, Sig Gutenko of the USAS and the Ronne expeditions, Eddie Goodale of BAE I, John Cadwalader of Task Force 43 fame, Bert (Mr. IGY) Crary, the ever-going Charlie Bentley, our British lend-leaser, Colin Bull, our politico success, Phil Smith, the debonair Troy Pew&, our Lebanese hero, George Doumani, famed historian Harry Dater, whose widow remains a Society stalwart, and the aforementioned Fred Alberts and Rupe Southard. So all together we have 19 members/families with more than one feature. A list of all Society members who have geographical features named after them or their late husbands:

Abbot, J. Lloyd	Cartwright, Gordon	Espenschied, Peter
Alberts, Fred	Chappell, Richard	Everett, Kaye
Allen, Robert	Clarke, Dorothy (widow)	Everett, William
Anderson, Peter	Clough, John	
Annexstad, John	Collins, Henry	Feeney, Robert
Aughenbaugh, Nolan	Collinson, James	Field, William
	Craddock, Campbell	Flint, Robert
Bailey, Clay	Crary, Albert	Flowers, Edwin
Barnett, Donald	Cromie, William	Ford, Arthur
Baulch, DeeWitt		Fowler, Alfred
Barter, Leland	Dale, Robert	Fridovich, Bernard
Behrendt, John	Dalrymple, Paul	Friis, Herman
Bennett, Hugh	Daniels, Paul	Frostman, Thomas
Benson, Robert	Dater, Alice (widow)	
Bentley, Charles	Dawson, John	Giles, Walter
Bermel, Peter	Dawson, Merle	Goldthwait, Richard
Bertrand, Leone (widow)	DeGoes, Louis Den	Goodale, Edward
Black, Richard	Hartog, Stephen	Goodman, Kelsey
Borns, Harold	DeVries, Arthur	Gould, Laurence
Bowyer, Donald	Dewart, Gilbert	Gow, Anthony
Breyer, Katharine (Byrd)	DeWitt, Hugh	Grass, Robert
Brownworth, Fred	Dodd, Walter	Greene, Charles
Bubier, Kennard	Dodson, Robert	Grew, Edward
Bull, Colin	Doumani, George	Guerrero, John
Burrill, Meredith	Drummond, Glen	Gutenko, Sigmund
Byrd, Richard E. Ill (family)	Dyer, John	Guthridge, Guy
	Dykes, Leonard	
Cadwalader, John	Ege, John	Halpern, Martin
Cameron, Richard	Eklund, Harriet (widow)	Hansen, B, Lyle
Cameron, Roy	Ellis, Melvin	Hanson, Kirby
Canhara, David	El-Sayed, Sayed	Harrison, Henry
		Harter, Eugene

Helliwell, Robert	Mirabito, John	Siniff, Donald
Henkle, Charles	Mogensen, Palle	Siple, Ruth (widow)
Hermanson, Marcus	Morris, Marion	Sladen, William
Herrmann, John	Morrison, Charles	Smith, Philip
Hirman, Joseph	Moulton, Kendall	Southard, Rupert
Honkala, Rudolph	Mumford, Joel	Splettstoesser, John
Howard, August	Munson, William	Stagnaro, John
Huffman, Gerald	Murphy, Charles	Sullivan, Walter
	Murray, Grover	Swithbank, Charles
Jacobs, Paul		
Johnson, Floyd	Nichols, Robert	Tasch, Paul
Jorgensen, Arthur	Nickens, Herbert	Taylor, Ronald
		Toney, George
Kane, H. Scott	Ostenso, Ned	Tuck, John
Katsufakis, John		Turner, Mort
Knox, Arthur	Parker, Bruce	Tyler, Paul
Koons, Robert	Pewe, Troy	Tyree, David
Kuhn, Michael	Pierce, Chester	
Kyle, Philip	Poulter, Helen (widow)	Wade, Jane (widow)
		Waite, Amory
Langway, Chester	Quam, Louis	Washburn, A. Lincoln
Lieske, Bruce		Watson, George
Littlewood, William	Radlinski, William	Waugh, Douglas
Llano, George	Radspinner, Frank	Webers, Gerald
Loftus, Leo	Rawson, Kenneth	Weihaupt, John
Lokey, William	Reedy, James	Welch, David
Lyddan, Robert	Reynolds, Richard	Weller, Gunter
	Ronca, Luciano	Wheat, Luther
Maish, F. Michael	Ronne, Edith (widow)	Wiener, Murray
Malva-Gomes, Antonio	Roos, Edward	Wilbanks, John
Mann, Edward	Roscoe, John	Wilson, Charles
Mason, Howard	Rosser, Earl	Wolak, Richard
Matheson, Lome	Rubin, Morton	Wyman, Carl
McCleary, George	Rudolph, Emanuel	
McDonald, Edwin	Rutford, Robert	Yoder, Robert
McGinnis, Lyle		
McGregor, Ronald	Schirmacher, Eberhard	Zeller, Edward
McKenzie, Garry	Seelig, Walter	Zumberge, Gentleman Jim
Meserve, William	Shapley, Alan	
Meunier, Anthony	Shults, Roy	Barsourn, Adib (new
Milan, Frederick	Shurley, Jay	Twiss, John members)

**MASTER ANTARCTIC BUILDER, ALBERT ARMSTRONG.** In the last Newsletter we mentioned that Albert Armstrong was interested in Antarctic construction. Albert is 87, going on 27, being one of the most enthusiastic Antarcticans in our Society. The guy has been all over the globe designing and building structures, but he left his heart in the Antarctic. He got a finger caught in a taxi door in Christchurch, and had to have it treated at McMurdo. He felt the facilities at McMurdo left a lot to be desired, so when he came back to CONUS he took up a successful personal crusade for the 10-bed dispensary for the station, not only the building but its medical equipment (in duplicate). He introduced the "light green" color to McMurdo, also the first stand-up bar, telephone booth, and closed circuit television at the Primary Building, PM-3A Power plant. In fact, he was involved, either by design or construction, in a long list of buildings at McMurdo (PM-3A electric power plant, 1500 KW stand-by electric power plant, water treatment plant, primary

and secondary auxiliary pump house, condenser plant, aircraft terminal building, CC>2 service tank stations, mess hall, storage warehouses, and personnel quarters). And he was also involved with Eights Station, the air-portable scientific laboratory consisting of eleven units, each completely furnished and weighing 30,000 pounds. He's quite a fellow, a sheer delight to talk to, and he talks about his Antarctic involvement in the early 1960's as if they had happened this current austral summer.

**FIRST HEBREW PRAYERS AT SOUTH POLE?** One of our Society members, Roy Millenson, a former aide to Senator Javits, went to the South Pole with a Congressional delegation early in January 1974, at which time he placed in a three-foot deep hole at the South Pole the phylacteries his parents had given him at his Bar Mitzva some forty years earlier. The Chicago Tribune for 17 January 1974 quoted Roy as saying "the phylacteries have become worn over the years and my rabbi said that the proper way to dispose of them was by burial. Then the Antarctic trip came along and I took them with me. I said two prayers - the 'shehehiyanu' and the 'shma' - and covered them with snow. As far as I know, mine were the first Hebrew prayers ever said at the South Pole. The phylacteries were placed in a paper bag bearing the date January 3, 1974 and were buried at -14°F." Does anyone know of any earlier Hebrew prayers at the Pole?

**POLAR PHILATELISTS.** Let's take a look at our expanding philatelists - an enthusiastic corps nurtured by their award-winning Ice Cap News. I'm amazed at what these people will collect. They'll gobble up anything with a polar cachet or cancellation. Most of the philatelists in our Society are real biggies; nearly all came via the stamp community, although people like Bud Waite, Mort Turner, Bert Crary, and in a restricted sense, myself, came via our polar activities. We have a real philatelic heavyweight in our secretary, Pete Barretta, one of the most loved members of our Society, who is currently recovering from another bleeding ulcer. We are especially happy to include in our membership the president (Bob de Violini), the editor (Bernie Coyne), and the art editor (Joseph Lynch) of the American Society of Polar Philatelists. The members of our Society who have come out of the closet and confessed they are first, last, and always practicing polar philatelists are the aforementioned Pete Barretta, Liselotte Beach, Charlie Burroughs, Ronald Chaikin, Anne Cope, Bernie Coyne, Bob de Violini, Carl Fisher, Hal Helfrich, John Herguth, Sam Hinerfeld, Joe Hogan, Richard Julian, Bill Littlewood, Joseph Lynch, Seymour Schlossberg, Douglas Shelton and Hal Vogel.

**LINDBLAD AND WORLD DISCOVERER MEMBERS.** We probably have at least 20 members who discovered Antarctica via one of the two cruise ships. As a group, these members are about the easiest members of our Society to please, as they appreciate any kind of information on the Antarctic, true or not so true. One of my favorite Society members is Mary Goodwin out in Los Angeles. By profession she's a medical illustrator married to a professor of urology. She confesses to probably being the national champion of drawing a certain organ pertinent to her husband's livelihood. But she also has a most extensive Antarctic library, has written several articles on the Antarctic, and has splendid deep New England roots. Dotte Larsen has gone on three Lindblad cruises, proving that she'll go to the end of the world in search of whales. Her fame as a whale spotteress is well-known, and she has authored "Guide to Whales and Dolphins of the Southern Hemisphere." Another one of my favorite travelers is Vernon Cooper, who lives in a coal mining community of 7,000 in eastern Kentucky, which is a very strong incentive in itself to getting out of town and seeing the world. He's in South America now, this past summer he climbed many of the most beautiful peaks in Switzerland, and last year he went to Greenland. One of our Board members, Eugene Campbell, is a real delightful gentleman, who



along with his lovely wife Reba (both of them are doctors) , went to the Antarctic a couple of years ago on the WORLD DISCOVERER. The old icebreaker himself, Edwin MacDonald, lectured on the LINDBLAD for some seven years. George Llano has headed up the lecture program on the WORLD DISCOVERER for the past three years. And other members of our Society, such as the late Ken Bertrand, John Cadwalader, Hugh DeWitt, and Mike Kuhn have lectured at various times on one of the ships. My files show, in alphabetical order, the following "tourist" members:

<u>Name</u>	<u>Home Port</u>	<u>Year/Cruise Ship</u>	<u>Notations</u>
Elmer Babin	Cleveland, Ohio	1969 AQUILES (Lindblad) 1977 LINDBLAD EXPLORER 1981 LINDBLAD EXPLORER	Wrote "Experience; World Wide Travel Vantage Press
Dorothy Brown	Boston, Mass.	1969 LINDBLAD EXPLORER	Excellent Society Member
Eugene Campbell Reba Campbell	Chevy Chase, Md.	1979 WORLD DISCOVERER 1980 WORLD DISCOVERER	They are both super
Vernon Cooper	Hazard, Ky.	1976-7 LINDBLAD EXPLORER	Bon Vivant
Lee Winslow Court	Monhegan Is., Me.	LINDBLAD cruise	Met his future wife Ruby
Mary Goodwin	Los Angeles, Calif.	1966 LAPATAIA (Lindblad)	First Tourist ship
Henry Heyburn	Louisville, Ky.	1969 AQUILES Lindblad) 1970 LINDDBLAD EXPLORER	Publishing catalog Falkland Is. post cards in 1982
Irwin Hirsh	Chicago, Ill.	1980 WORLD DISCOVERER	Most memorable trip of his life
Dotte Larsen	Pittsford, N.Y.	1976 LINDBLAD EXPLORER 1979 LINDBLAD EXPLORER 1981 LINDBLAD EXPLORER	She's a great one tremendous photos. Can't help loving her!
Aileen Lotz	So. Miami, Fl.	1981 WORLD DISCOVERER	My severest critic
Laura Murphy	Silver Spring, Md.	1979 AIR NEW ZEALAND	Flight before fatal one!
Luella Murri	Springfield, Va.	1980 WORLD DISCOVERER	Multipurpose action lady
Mayme Neel	Columbia, Mo.	1969 AQUILES (Lindblad)	An appreciative member
Katherine Petrin	Virginia Beach, Va.	1969 LINDBLAD 1971 LINDBLAD	World traveler who used to live here we miss her
Ruth Rogers	Glen Ellyn, Ill.	LINDBLAD cruise	Pays her dues or
Veryl Schult	Washington, D.C.	1966 LAPATAIA (Lindblad)	Mathematicians & travel
Constance Swan	Rockport, Mass.	1979 LINDBLAD	Society Loyalist good things come in small packages

Now if I've left anyone off the list, it wasn't intentional. Let me know. I notice there are a lot more women than men. Are the cruises thataway???

The following three paragraphs were provided by Guy Guthridge, erstwhile carpenter who is Manager of Polar Information in the Division of Polar Programs, NSF:

**WHERE THE USARPS ARE.** This is the height of the summer in Antarctica. Here's where U.S. folks were at 2 in the afternoon on 16 January 1982: McMurdo, 662 people. Williams Field (the McMurdo airport), 122. Amundsen-Scott South Pole, 37. Siple, 17. Byrd, 18. Northern Victoria Land, 7. Palmer, 28. Dome C, 16. Various field parties, 26. Total U.S. population in Antarctica, 933, comprising 115 scientists, 168 contractor personnel, 86 United States Navy officers, 499 enlisted persons, 47 New Zealand personnel under contract to the Navy for food services, 12 National Science Foundation staff, and 6 visitors. These figures don't include ships' crews.

**COAST GUARD BREAKS THE ICE (AGAIN).** The United Coast Guard Cutter Polar Sea, one of our nation's two newest and most powerful icebreakers, broke ice and records in McMurdo Sound on 14 and 15 January. Starting at the ice edge just south of Cape Royds, the ship cut through to Hut Point, 20 nautical miles, in 9 hours, clearing the way for the annual resupply of McMurdo Station. In the good old days this job took two of the smaller Wind-class breakers, working side by side in the "railroad track" method, several days to a week of backing and ramming. Polar Sea and her sister, Polar Star, live in Seattle when not in the high latitudes.

**GLOBAL WARMING?** In 1976 Paul Damon and Steven Kunen of the universities of Arizona and Utah wrote in Science that, "If the CO<sub>2</sub> greenhouse effect causes a global warming trend, it will most probably become apparent first in Antarctica." Shortly after, J. Murray Mitchell of the National Oceanic and Atmospheric Administration lectured to our society on this topic, noting that warming could prevent the next ice age and even send West Antarctica to sea. Now, George Kukla and Joyce Gavin of Lamont-Doherty Geological Observatory think they may have detected a decrease in the extent of antarctic pack ice in the 1970s compared to the 1930s--by about 35 percent. But they report in the 30 October 1981 Science that the link to any CO<sub>2</sub>-induced global warming "must, at present, remain highly tentative." Other scientists are unconvinced that the pack ice area decreased. Feeling the other leg, Robert Etkins and Edward Epstein of NOAA write in the 15 January 1982 Science that the observed rise in sea level over the last 40 years cannot have been caused only by thermal expansion of the water: "Significant discharges of polar ice must also be occurring."

**ICE CHIPS.** Thank's, Guy, please come back in the next Newsletter. // Ron McGregor, former Commander, Antarctic Support Activities, 1961-63, retired from the Office of Naval Research on January 8th after some 41 years and 6 months of government service (26 1/2 of which was with the Navy). His last position was Director of ONR's Arctic Atmospheric and Ionospheric Division. // An early Memorial Lecture this spring, at the peak of the Cherry Blossoms - April 1st! It promises to be a real barn burner with the old Minnesota halfback, Bob Rutford, currently Vice-Chancellor of the University of Nebraska giving the Lecture. Sharing the platform with Bob, giving the memorial aspects, will be the venerable, honorable Charles J.V. Murphy of BAE II fame. More good news - the price of the pre-Lecture dinner will be only \$15 this year. Mark your calendar! Come to Washington! // No classified section as we ran out of space. One man wrote and told me to take it and shove it, but one woman wrote that she liked the idea. // Fifty-one members are delinquent as we go to press. If you got a separate sheet marked "FINAL NOTICE, DUES NOT PAID", you had better believe it, as there will be no more free lunches unless you send some green. If you got a form stamped "YOU HAVE PAID THIS YEAR'S DUES", please return that form filled out so you will be in our data base. // See you on February 16th! Let's pack the place!