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Juan Roederer, interviewee

Vera Alexander, interviewee

Laura Wood, interviewee

Peter McRoy, interviewee

John Deering, interviewee

Ann Tremarello, interviewee

Tim Waggoneer, interviewee

Larry Bennett, interviewee

Tim Karpoff, interviewee

Karen L. Cedzo , host

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University of Alaska Fairbanks in Fairbanks, Alaska

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Juan Roederer talked about financial support for basic research coming through federal agencies. Karen Cedzo said the National Science Foundation recently released figures that ranked all universities in terms of federally financed research and development for the fiscal year 1978. The University of Alaska ranked second among public universities in environmental sciences research expenditures and sixteenth for federal support in all the sciences. Dean Roederer was pleased with the news. He attributes the high rankings in environmental sciences to the Alaska environment and the research opportunities it affords. Roederer said Alaska offers a natural scientific laboratory. You can study processes and phenomena in geophysics, marine sciences, and biosciences. It is natural that Alaska has attracted first-rate scientists. He said to carry out research for the private industry applies only in a limited area. Private industry usually does not support research unless it is research in their own private interest. Last year about 20 million dollars came to the University of Alaska from federal sources for environmental research. About 16 million dollars of that total went into salaries. It ultimately went into the community.

Karen Cedzo talked about the campus calendar and activities.

[00:05:55] Vera Alexander talked about the newly acquired ship, the Alpha Helix. She talked about the difficulty of acquiring the new ship. It was built for the Scripps Institute of Oceanography. Most of the research vessels used by American universities are owned by the National Science Foundation with the

exception of one or two owned by the Navy. The ships are assigned by the University National Oceanographic Laboratory system (UNOL) are funded by the NSF and headquartered in Woods Hole, Massachusetts. Modifications of the Alpha Helix will have to be made. Some of it will be done and some will have to wait while they order equipment. They hope to have the ship up in Alaska by May. A bond issue is providing funds to build a dock in Seward. Alexander is hoping they will be able to expand the facility.

Karen Cedzo talked about the campus calendar and activities.

[00:12:04] Laura Wood said in comparison with the Smithsonian she found a lot of the objects in very good condition and they have been well cared for and stored. Laura Word is from the Smithsonian Institution and is spending the month of January working at the University of Alaska Museum. Bob Reeves provided funds for Sarah Clark and Laura Wood to come to Alaska to work on a display opening in May at the museum. They have been working on an Eskimo umiak from Barrow. There has been a separation of the skin and they have to patch the area. The repair of artifacts takes patience and research.

Karen Cedzo talked about the campus calendar and activities.

[00:16:46] Peter McRoy is the chief scientist on the PROBE Project and associate professor with Marine Science. PROBES (Processes and Resources of the Bering Sea Shelf Project) is a six year inter-disciplinary and multi-institutional project centered at the UAF Institute of Marine Science. The major effort is to understand processes that contribute to the active production of marine life such as crabs, fish, birds and mammals in certain areas of the Bering Sea over the outer continental shelf. The National Science Foundation recently extended the life of the project until 1983. McRoy talked about the separate production areas in the Bering Sea and boundaries. John Deering is the project coordinator. He believes the research data collected will help in the management of Bering Sea resources. McRoy said he believes they have a good handle of development impact consequences. Deering talked about the antenna recently installed to the O'Neill building.

Karen Cedzo talked about the campus calendar and activities.

[00:22:50] Ann Tremarello talked about the number of students registered at the University of Alaska Fairbanks at the University of Alaska Fairbanks for the spring semester 1980. It is the highest head count ever for spring semester. It is usually lower than the fall semester. In 1974-75 they saw a big drop in enrollment for the school year. They attributed this drop to the pipeline construction. As the construction dropped off they saw an increase in their enrollment. Tremarello said about sixty percent of the student population are full-time students. Students are averaging fewer credits per semester. It is a trend across the country. More mature students are returning to campuses and they take lighter loads because of other obligations. There is more recruitment being done both inside and outside the state.

Karen Cedzo talked about the campus calendar and activities.

[00:28:07] Tim Waggoneer talked about the nature of the hockey game. Hockey was discontinued as a varsity sport in 1974 at the University of Alaska Fairbanks. The construction of a 13 seat ice arena brought about the return of hockey in 1980. Waggoneer talked about the demands of the first year of play as the players learn to work together. He said there are a lot teams who have a single star but he thinks it is important to work together as a team and not depend on one or two players. They have to work on playing good position. Karen Cedzo talked about the campus calendar and activities.

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[00:33:10] Vice Chancellor Larry Bennett talked about the University of Alaska being interested in faculty development. Bennett talked about a grant from the Mellon Foundation that is allowing a wide range of opportunities available to UAF faculty. It is intended to strengthen UAF faculty and curriculum programs. He said there are mini grants for the improvement of teaching and research, for professional travel, special leaves, money for a library needs and assessment program, support of interdisciplinary faculty discussion groups and for orientation of new faculty for an interest in rural Alaska. He talked about individual faculty making use of the funds. He said the Mellon Foundation usually supports private institutions.

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[00:40:29] Tim Karpoff said there is a two week time of special programs on both radio and television and it is also a chance to reach out to the community and ask for their support. Festival 80 is KUAC TV and radio appeal for financial support from the Fairbanks community. Karpoff said KUAC is affiliated with the University of Alaska and most of its current funding does come from the state. There are also federal matching funds from the Corporation for Public Broadcasting. That is where most of the program costs are funded. The state funds pay for administration overhead. Program costs have risen. They are asking the community to directly support the programming. He talked about some of the increases in costs. He said there are other ways to contribute. They are soliciting comments and suggestions for programming. They base their decisions heavily on what they hear from the public. They are making a concerted effort in this two week period to ask the public for help. He said comments are welcomed all year long.

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