Scientific Equipment

The National Science Foundation has made an award of $5300 to the Biology Department of UMass-Boston for the purchase of scientific equipment needed to improve undergraduate instruction. Professor Ruth Bennett, who initiated the proposal, said the Nantucket Field Station will be one of the prime beneficiaries of the grant. Environmental measuring equipment will be improved through the grant.

Arthur Duckworth

When UMass-Boston opened its doors for its first students in September, 1965, on hand to greet them was Arthur Duckworth, head of Building Maintenance. From the first building at 100 Arlington Street through the later leasing of space in nine additional buildings, his workload and responsibilities increased over the years.

His colleagues attest to minor miracles wrought by Mr. Duckworth in keeping the buildings operational. From his vast Navy experience on sea and land, he brought to UMass-Boston skills and attitudes about getting tasks done. As a partner in this educational enterprise of UMass-Boston he will be missed when he goes on retirement at the end of August. He is one of the original "plank owners" along with our pioneers plucked at random, such as Paul Gagnon and Richard Powers (History), Taffee Tanimoto and Kathy Gorman (Mathematics), George Goodwin (Politics), Nicholas Tawa (Music), Charles Ohrenberger (Maintenance), and F. Donald Costello (Admissions).

The Fourth Estate

Motherhood

Technological change and changing values will bring about a declining role in motherhood as an occupation. So says Professor Jeanne Binstock (Sociology) in an essay in the June issue of The Futurist and publicized recently in the Sunday Advertiser-Herald Traveler (7/16).

Professor Binstock, a mother of three -- 15, 14, and 10 -- "loves being a mother".

In her essay, she says, mothers "are fighting for survival when threatened with technological obsolescence. They continue to apply their customary technical skills even when unnecessary or undesirable. Tender care turns into over-control; attention into excessive scrutiny.

"In an effort to maintain their traditional 18-hour-a-day useful, respected job in the face of its reduced tasks, mothers have been developing an obsession with the details of their children's internal lives, trivial social behavior and interpersonal attitudes.

"The mothers simply have nothing else to do. They use guilt to bind their children, even when grown to themselves, for their children are their only occupational tools and sources of commitment. To give up their two or three over-manipulated children would mean retirement."

Travelogue

Senior Anne-Marie Sirotiak of Medford is home from an eight-country European tour and gives England her nomination as the "most exciting" place she visited. Marianne D'Angelo of Melrose has returned from summer studies at the London Study Center of Schiller College.

Dean Daisy Tagliacozzo (College I) has been touring Europe and now is visiting Africa.

Doctorate

Rosemary Barton Tobin (Classics) has received her Doctorate in Classics from Boston College. She is a graduate of Smith College, holds an M.A.T. from Harvard and a Master of Arts in Classics from Tufts.

Reviewer

For penetrating book reviews the Herald-Traveler-Sunday Advertiser's literary editor P. Albert Duhamel knows a good one in UMass-Boston's Shaun O'Connell. The latest incisive analysis by Mr. O'Connell was in the 7/9 edition where he reviewed "Reflections On A Teapot", by Ronald Sanders.
Computer Facilities

Dr. Conrad Wogrin has recently been named as Acting Director of University Computing Services, by President Wood. Both the Administrative and Research Computing Centers now report to Dr. Wogrin and he is responsible for servicing all segments of the University. He will be visiting the Boston campus all day on Thursday, July 27th and wants to meet with any interested members of the Boston campus to discuss future plans for computer services at the Boston campus and to discuss any problems or suggestions for improving the current operations.

Please contact Joe Crick X223 or X224 for further information or an appointment.

Bulletin Items

As you know, you are cordially invited to send items for the Bulletin to the Office of Public Relations, Main-1221D. Please submit news by Wednesday afternoon for publication the following week.

Grant and Program Information

Information of any material presented in the Bulletin may be obtained from Mr. Jacob Getson, Director of the Office of Grant Development and Community Service, Room 1221C, Extension 620.

Conference Committee to Act on HEW Funds

Senate-House Conference Committee on appropriations for the Departments of HEW and Labor and related agencies is expected to start this week to hammer out differences between the appropriations bill (H.R.15417) passed by the House June 15 by a vote of 277 to 60 and the versions of the bill that got 72 yeas and 11 nays in the Senate on June 27.

The Senate added $1.7 billion to the $29.4 billion that the Senate Appropriations Committee reported on June 21 (Report No. 92-894) bringing the Senate version to $31.1 billion, of which $331 million was unbudgeted. This total is approximately $4 billion over comparable appropriations for fiscal year 1972 and about $3.7 billion overbudget estimates for fiscal year 1973. Senate floor discussions raised the likelihood of about a $5 billion supplementary appropriations to cover programs that weren't considered when the bill was reported.

Among the items that passed both Chambers unchanged from the President's budget request were funds for the Office of the Secretary. For Departmental Management, some $56.9 million was okayed, an increase of $4.75 million over the comparable F.Y. '72 appropriation.
Authorization is also included to transfer $6.9 million from the Social Security Trust Funds, an increase of .9 million over the year before. The 1973 amount will provide for mandatory increases and for additional staffing (131 positions), primarily to strengthen Regional Offices in the area of intergovernmental relations. New positions will also be used to strengthen evaluation capabilities at the Regional Director's level, meet increased legal services workload, and support Departmentwide financial and administrative management activities.

The budget request of $13,587,000 for Office for Civil Rights, OS, sailed through the Senate and House unchanged. This was an increase of $2,771,000 over the comparable 1972 level. OCR was also authorized to transfer $1,180,000 from Social Security Trust Funds, $131,000 over 1972 amount. The increase will provide for 112 new positions to enable OCR to meet increased work loads and new responsibilities.

In its report, Senate Appropriations Committee noted that local and state agencies involved in Federal programs, and recipients of Federal services, are confronted with too many funding sources, confusion, and the waste of both manpower and resources. Report said: "Consequently, the Committee was very encouraged to hear testimony that HEW is planning to establish a new group to facilitate access to grant funds. In advance of giving it an official name HEW staff have been calling it the "Switching Station." This mechanism is being established in recognition that many worthwhile projects deserving HEW support are too broad in scope to be wholly financed by one categorical grant-in-aid program. A prospective grantee is forced to divide his project into pieces which match the Federal categorical program. He must then hunt separate funding for each piece.

"The switching station is intended to change this. If a future grant applicant has a project requiring funding from several different HEW project grant programs, he will submit a single application to the switching station. This new organization will review his project as a single entity and, if it is approved, will arrange to combine funds from the applicable categorical programs into a single, integrated grant award.

Committee called this approach "most promising" and hoped that when proven successful, "will be replicated throughout the Executive Branch."
The National Institute of Health's National Institute of General Medical Sciences has announced the initiation of two new fellowship programs for persons seeking integrated medical and graduate research training.

The Medical Scientist Fellowship Program aims at training highly motivated persons of outstanding academic and research capabilities. Eligibility for support is limited to medical schools that do not have Medical Scientist Training Programs. Applications are made by institutions for the individuals. Only two fellowship applications from any one institution may be submitted in a calendar year.

Each candidate for a fellowship must have two sponsors, who should plan and work out the graduate and medical programs throughout the candidate's education. A planned program should be submitted jointly by the candidate and sponsors showing how the applicant will receive training in the areas of science and medicine required to meet his research and academic career goals.

Applicants may request up to three years of support and it may be renewed for additional years after re-application, formal review, and approval, but total support may not exceed six years. Stipends range from $2,400 for the first year to $5,000 for the fifth and sixth years.

Application kits are available from the Medical Scientist Fellowship Program, National Institute of General Medical Sciences, 904 Westwood Building, Bethesda, Maryland 20014, Attention: Leo von Euler, M.D.

The Minority Access to Research Careers Program offers advanced research training and teaching experience for selected faculty members of four-year colleges, universities, and health profession schools which have student enrollments made up of ethnic minority groups. Institutions will nominate faculty members to apply for the fellowships and encourage them to return to do research and teaching to inspire other minority students to prepare for professional careers in biomedical sciences and medicine.

Stipends for the program will be determined on an individual basis at the time of the award. Depending on individual needs, applicants may request support for periods ranging from six months to two years, or where applicable, maximum of three years, for completion of a Ph. D. degree.
Funds will also be available for Visiting Scientist Fellowships to assist institutions in bringing outstanding scientist-teachers to their campuses to aid in the development of research activities and to teach in fields basic to medicine. The primary intent is to strengthen research and teaching programs in the biomedical sciences for the benefit of the students and faculty.

Stipends for visiting scientists will also be determined individually, taking into account any expected concurrent sabbatical salary or other possible sources of stipend support for the proposed period of residence. These awards range from one academic term to a maximum of one year.

Application kits are available from the Minority Access to Research Careers Program, National Institute of General Medical Sciences, 903 Westwood Building, Bethesda, Maryland 20014, Attention: C.A. Miller, Ph. D.

The programs were announced at 37 F.R 12863, June 29, 1972.