

INTERNATIONAL UNIVERSITY EXCHANGE, INC. (IUE)
Annual Report October 8, 1999
Summary

International University Exchange, Inc. (IUE) is a non-profit Corporation under the laws of the District of Columbia. Our mission is to stimulate international interest in the programs and projects of the University of Chile and to mobilize external resources through collaborative activities with academic and scientific institutions, foundations, corporations and international organizations.

This annual report details important consolidations of IUE's ongoing activities since 1992 and highlights a successful drive to reach new areas of international collaboration. Ongoing collaboration with academic and research institutions, international organizations and granting institutions has been strengthened and new partnerships have been established with the academic units of the University of Chile. These activities keep attaining successful results in the mobilization of external resources in support of projects and programs of the University.

During this reporting period, IUE mobilized U.S.\$2,535,799 in support of projects and programs of the University of Chile, as presented in the attached document. The total operational cost of IUE in the same reporting period was 10% of that amount.

IUE has also been involved in promoting new modalities of cooperation between the University of Chile and less developed countries of the Region. A main strategic approach of this cooperation has been the development of the concept of Triangular Cooperation, which combines North-South and South-South cooperation. Within this context, IUE obtained the approval and funding of a project presented on behalf of the University of Chile to the Inter-American Council for Integral Development of the Organization of American States (OAS). The project provides training of human resources for the Central American countries and Panama.

In addition to these activities, projects and programs, IUE has also taken significant strides towards ensuring that the University of Chile achieves greater visibility and recognition in both a national and international context. Activities at the University of Chile have been highlighted in international meetings and publications.

IUE has initiated the implementation of new strategies to strengthen the mobilization of external resources and to meet its increasing operational costs as recommended by the Board of Directors.



**MOBILIZATION OF RESOURCES BY IUE
FOR THE UNIVERSITY OF CHILE**
(Annual Report October 8, 1999)

<u>Annual Report Project Title and Number</u>	<u>Activities</u>	<u>Amount (US\$)</u>
1. Collaboration with the Faculty of Medicine and the University of Chile Hospital	Preparation of the II Workshop with NIH. Briefing in USA on university hospitals and managed care for University Hospital senior officers and preparation of Seminar in 2000	pending
2. Collaboration with the Faculty of Forestry Sciences	Funding opportunities for partnership with Forest Fire Laboratory, Pacific Southwest Research Station, Department of Agriculture	pending
3. Andi Zones Research Program Faculty of Agricultural Sciences	AID/UDLIP grant for collaboration between University of Arizona, Faculty of Agricultural Sciences	110,000
4. The Van de Graaf Accelerator Faculty of Sciences	Van de Graaf Accelerator and complementary equipment donated by Lucent Technologies through IUE has initiated a new stage of research and training in nuclear physics in Chile	500,000 *
5. Collaboration with the Faculty of Physics and Mathematics Sciences	Collaboration on energy and sustainable development (PRIEN) with the U.S. Department of Energy	pending
6. Collaboration with the Faculty of Arts and the J. Paul Getty Trust	Collaboration between the program of meteorology and NOAA Architectural conservation project at the University of Chile Museum of Contemporary Art and Visiting Lecturers Program in Art History	pending

* Does not include \$2 million contribution by Lucent Technologies for Van der Graaf Accelerator (included in 1998)

<u>Annual Report Project Title and Number</u>	<u>Activities</u>	<u>Amount (US\$)</u>
7. International Center for Andean Studies	Research projects on ecosystems of the Altiplano supported by Andrew W. Mellon Foundation	100,000
8. Collaboration with the Laboratory of Gene Pharmacology. Faculty of Chemical and Pharmaceutical Sciences	Equipment donation from SmithKline Beecham for Laboratory of Gene Pharmacotherapy, Faculty of Chemical and Pharmaceutical Sciences	70,000
9. Collaboration with the Institute of Nutrition and Food Technology (INTA)	Bristol-Meyers Foundation Latin American Initiative grant for collaborative research between INTA and Tufts University Nutrition Research Center for Aging	75,000
10. Collaboration with Washington State University	Varied funding sources for collaboration in education and research in several areas	750,000
11. Collaboration with the University of Illinois	Fogarty International Research Center, National Institutes of Health grant for collaboration between the University of Chile Interdisciplinary Program on Gerontological Studies and the University of Illinois School of Public Health for research on issues associated with the elderly	90,000
12. Tufts University Program Abroad	Tufts-in-Chile Program for academic and student exchanges and cooperation	80,000
13. Collaboration with Old Dominion University and National Science Foundation	National Science Foundation support for collaboration between Faculty of Sciences and Old Dominion University on coastal ocean ecosystems research	60,000



<u>Annual Report Project Title and Number</u>	<u>Activities</u>	<u>Amount (US\$)</u>
14. Collaboration with University of Alberta	Workshop to prepare joint activities and funding strategies in the areas of telemedicine, law and education	20,000
15. Collaboration with US Department of Agriculture	US Department of Agriculture International Programs, Cooperative State Research, Education and Extension Service Office (CSREES) grant for Washington State University-University of Chile Partnership, focusing on cropping systems, led by both Schools of Agriculture and Forestry	19,924
16. Collaboration with the National Institute of Child Health and Development, National Institutes of Health	Grant to Instituto de Investigaciones Materno-Infantil for study on growth hormone deficiency in adolescents Grant to the Faculty of Sciences for International Symposium and Training Course on "The Newest in Developmental Biology"	41,667
17. Collaboration with the National Cancer Institute, National Institutes of Health	Exploring interest of the Faculties of Pharmaceutical and Chemical Sciences and Agricultural Sciences in screening natural products for novel cancer drugs	6,508
18. Collaboration with the National Institute of Environmental Health Sciences, National Institutes of Health, and International Programme on Chemical Safety, World Health Organization	Workshop at the University of Chile on "Assessment of Environmental Impacts on Children's Health"	50,000
19. Collaboration with the US Department of Energy	US Department of Energy support for travel by grantee at J. R. MacDonald Laboratory, Kansas State University to establish collaboration on the study of atomic physics	5,000

<u>Annual Report Project and Number</u>	<u>Activities</u>	<u>Amount (US\$)</u>
20. United States Information Agency: College and University Affiliations Program	Grant for Washington State University and University of Chile "Partnership on Environmental Education, Research and Outreach" project	120,000
21. Carnegie Institution of Washington and SALSA	SALSA Project (Scientific Alliance for South America) collaboration between Carnegie Institution of Washington, Fundación Andes, Incorporated Research Institutions for Seismology (IRIS) and School of Engineering	100,000
22. Association of Universities for Research in Astronomy, Inc. (AURA)	IUE and AURA collaboration in support of the Department of Astronomy	pending
23. The Andrew W. Mellon Foundation	Grant to the Faculty of Sciences to develop a laboratory in Chile to introduce molecular evolutionary approaches to vegetation in southern South America	160,000
24. International Forum on Collaboration between Industry and University in Research and Development	In preparation with the Department of University Relations	pending
25. Collaboration with the Organization of American States	University of Chile Regional Program of Training and Human Resources of Central American Countries and Panama	80,000
26. International Center for Alcohol Policies (ICAP)	Grants to the Faculty of Pharmaceutical Sciences on the Early Identification and Lifestyle Counseling for Alcohol Abuse, for the International Symposium on Genetic Factors of Alcoholism and the Regional Workshop on the Rights and Responsibilities in Alcohol Consumption	70,000



<u>Annual Report Project and Number</u>	<u>Activities</u>	<u>Amount (US\$)</u>
27. Collaboration with the American Association of Universities	Incorporate the model of the Association with Research Universities in Latin America	pending
28. Membership	IUE Membership, "Friends of the University of Chile"	27,700
	TOTAL	\$ 2,535,799

