

MEMORANDUM OF UNDERSTANDING FOR CoHEMIS CONSORTIUM

The *Mayagüez Campus of the University of Puerto Rico*, herein represented by its Chancellor, Dr. Stuart J. Ramos and the *Lehigh University*, herein represented by its President, Dr. Peter Likins, are interested in a hemispheric science and technology enhancement initiative for the purpose of and in accordance with the following understandings:

1. The initiative, identified as "CoHemis Consortium", will receive the active cooperation of the University of Puerto Rico's Mayagüez Campus and of Lehigh University referred to hereon as "consortium university", as well as other institutions as may be necessary to successfully implement the program objectives defined in the following section.
2. The major objectives of this program are:
 - 2.1 Increase the global competitiveness of Western Hemisphere industry.
 - 2.2 Increase the number and quality of Hispanic-American Engineering and Applied Science Ph.D.'s
 - 2.3 Enhance the technological capabilities of Latin America and the Caribbean and hence their social, economic and commercial development.
 - 2.4 Foster the protection of the hemisphere's environment and resources.
 - 2.5 Increase the awareness of high priority regional problems among researchers.
 - 2.6 Support the Mayagüez Campus' Center for Hemispherical Cooperation in Research and Education in Engineering and Applied Science (CoHemis) in its mission of providing funds and facilities and conducting joint applied research, technology assessment, and human resources development programs to serve the needs of the Americas with the participation of engineering and science researchers and graduate students from the different countries of the hemisphere.
 - 2.7 Identify areas in science and technology in which the faculty and facilities of the two institutions complement each other to make it feasible to conduct joint research and technology assessment projects which are expected to produce results with potential benefits for more than one country in the Western Hemisphere in a relatively short term with the participation of CoHemis visiting researchers and students.

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2.8 Seek financial support for such projects from diverse national and international sources.

2.9 Develop programs for faculty, graduate student and information exchanges and for training and research to support the type of project defined in section 2.6 above.

3. The University of Puerto Rico's Mayagüez Campus, through its Center for Hemispherical Cooperation in Research and Education in Engineering and Applied Science, will support the Consortium in the following ways:

3.1 Facilitate visiting professorships and sabbaticals by consortium university faculty in Latin American and Caribbean institutions and industry.

3.2 Provide CoHemis assistantships to the consortium university's graduate students doing dissertation work in applied research of hemispherical interest either at CoHemis or at the consortium university.

3.3 Facilitate institutional and professional relations and exchanges of faculty and students between the consortium university and universities and research centers in Latin America and the Caribbean.

3.4 Enable the consortium university's faculty to conduct joint research of hemispherical interest at the Mayagüez Campus through CoHemis researchers and graduate students by means of short periodic visits.

3.5 Provide facilities, communications, infrastructure and support for CoHemis.

4. The consortium university will support the Consortium in the following ways:

4.1 Strongly encourage graduate programs to grant assistantships to CoHemis students qualifying for admission to their institutions after completion of their M.S. degrees at the Mayagüez Campus.

4.2 Make every effort to identify fellowship support for minority Mayagüez Campus faculty qualifying for admission to their institutions as graduate students.

4.3 Co-sponsor conferences or other activities, either at CoHemis, the consortium university's premises or in Latin American and the Caribbean, through CoHemis' hemispheric network of collaborators.

- 4.4 Provide access to research facilities to CoHemis researchers and graduate students.
- 4.5 Collaborate with CoHemis in reviewing technical information from Latin American and Caribbean countries and in evaluating research proposals.
5. The Mayagüez Campus and the consortium university will sustain a continuous exchange of information on relevant projects and results.
6. General Dispositions:
- 6.1 The present memorandum of understanding will not be interpreted as creating legal or financial relationships between the parties. This memorandum of understanding constitutes a declaration of intentions aiming to promote interactions in matters of collaborative research and graduate education expected to increase the well-being of the countries of the Americas. Nothing agreed upon in here will affect the rights of both parties to enter in similar agreements with other institutions.
- 6.2 The agreement may be amended at any time after the written consent of both parties.
- 6.3 This constitutes the entire understanding between the Mayagüez Campus and the consortium university as sponsors of the CoHemis Consortium. The understanding may be amended or terminated by mutual agreement of the sponsors.

In testimony of which the authorized representatives of the University of Puerto Rico, Mayagüez Campus and the consortium university sign the memorandum of understanding accepting all of its elements.



Dr. Peter Likins
President
University of Lehigh



Dr. Stuart J. Ramos
Chancellor
University of Puerto Rico
Mayagüez Campus

Date 10/11/95

Date 09/23/95