## MEMORANDUM OF UNDERSTANDING FOR COHEMIS CONSORTIUM

The Mayagüez Campus of the University of Puerto Rico, herein represented by its Acting Chancellor, Prof. Pablo Rodríguez, and Los Alamos National Laboratory, herein represented by Dr. Michael G. Stevenson, Associate Director of Energy and Environment, 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 Los Alamos National Laboratory, hereon referred to as "the laboratory", 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 Enhance the technological capabilities of Latin America and the Caribbean and hence their social, economic and commercial development.
  - 2.3 Foster the protection of the hemisphere's environment and resources.
  - 2.4 Increase the awareness of high priority regional problems among researchers.
  - 2.5 Increase the number and quality of Hispanic-American Engineering and Applied Science Ph.D.'s
  - 2.6 Support the Mayagüez Campus' Center for Hemispherical Cooperation in Research and Education in Engineering and Applied Science (CoHemis) in its mission of 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 researchers and facilities of the two institutions complement each other to make it feasible to conduct joint research and technology assessment projects, with expected potential benefits for more than one country in the Western Hemisphere in a relatively short term.

- 2.8 Seek financial support for such projects from diverse national and international sources.
- 2.9 Develop faculty, graduate student and information exchange programs for training and research in support of the type of project defined in section 2.6.
- 3. The University of Puerto Rico's Mayagüez Campus will support the Consortium in the following ways:
  - 3.1 Promote the participation of the laboratory and its scientists in suitable projects of Hemispheric interest in Latin American and Caribbean countries.
  - 3.2 Enable the laboratory to have joint research of hemispherical interest to be conducted at the Mayagüez Campus by CoHemis researchers and graduate students, supervised by means of short periodic visits.
  - 3.3 Facilitate the participation of Mayagüez Campus faculty and students in laboratory research.
  - 3.4 Promote the participation Mayagüez Campus Hispanic-American and Latin American researchers and students in suitable laboratory projects of Hemispheric interest carried on at the laboratory or in Latin American and Caribbean countries under its scientists.
  - 3.5 Provide facilities, communications, infrastructure and support for CoHemis.
- 4. The laboratory will support the Consortium in the following ways:
  - 4.1 Promote the participation of Mayagüez Campus and CoHemis researchers and students in laboratory projects.
  - 4.2 Co-sponsor or contribute to conferences or other activities through CoHemis' hemispheric network of collaborators.
  - 4.3 Provide CoHemis' researchers and graduate students involved in specific projects of mutual interest access to research facilities.
  - 4.4 Collaborate with CoHemis in reviewing technical information from Latin American and Caribbean countries and in evaluating research proposals.
- 5. The Mayagüez Campus and the laboratory will sustain a continuous exchange of information on relevant projects and results.
- 6. General Dispositions:

- 6.1 Access to the laboratory and participation in its projects will be subject to security measures and nationality restrictions determined by the laboratory.
- 6.2 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.
- 6.3 The agreement may be amended at any time after the written consent of both parties.
- 6.4 This constitutes the entire understanding between the Mayagüez Campus and the laboratory. The understanding may be amended by mutual agreement of the parties. In addition, the understanding may be terminated thirty (30) days after receipt of notice of one party to the other party.
- 6.5 After CoHemis becomes an semi-autonomous institution, no longer fully a part of University of Puerto Rico's Mayagüez Campus, the Center's administration will continue with the sections of this memorandum of understanding which pertain to the Mayagüez Campus until they are amended or terminated as established in the preceding section. Both the semi-autonomous CoHemis and the laboratory will try to permit any ongoing consortium initiatives to continue until their conclusion.

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

Dr. Michael G. Stevenson

Associate Director of

Energy and Environment

Los Alamos National Laboratory

Prof. Pablo Rodriguez

Acting Chancellor

University of Puerto Rico,

Mayagüez Campus

Oct 5, 1993

Date