#### MEMORANDUM OF UNDERSTANDING

## **BETWEEN THE**

#### UNIVERSITY OF PUERTO RICO AT MAYAGUEZ

#### AND

## **CAGUAS MUNICIPAL GOVERNMENT**

THIS MEMORANDUM OF UNDERSTANDING is made by and between the UNIVERSITY OF PUERTO RICO AT MAYAGÜEZ (UPRM), a land-grant public institution of higher learning located in the Commonwealth of Puerto Rico

here represented by Professor Pablo Rodríguez, UPRM Acting Chancellor,

and the AUTONOMOUS

MUNICIPALITY OF CAGUAS (Municipality),
represented by the Mayor of Caguas, William Miranda Marín,

WHEREAS, UPRM and MUNICIPALITY are aware that high quality education, training, research, development, knowledge dissemination, technology transfer, service, and outreach are

the basis for the economic well being and development of Puerto Rico;

WHEREAS, UPRM and MUNICIPALITY are concerned with issues of assessment and understanding, the advancement of knowledge, and the development of human resources as basic elements necessary for addressing economic development;

WHEREAS, UPRM and MUNICIPALITY are interested in establishing close ties in research and development of energy and environmentally friendly technologies in the areas of energy efficiency, renewable energy, waste conversion, pollution prevention and waste minimization;

WHEREAS, UPRM and MUNICIPALITY are concerned with issues of continued and sustainable development of high-technology industries, and the need for creative, competent, and entrepreneurial personnel;







WHEREAS, collaboration between the two institutions which share economic, and human development goals is highly desirable;

NOW, THEREFORE, in consideration of the mutual understanding set forth, the Parties do hereby mutually agree as follows:

#### I. PURPOSE

- a. This Memorandum of Understanding is intended to facilitate interactions and cooperative initiatives between UPRM and MUNICIPALITY in the areas of research, development, design, technology transfer, human resources development, and education.
- b. This Memorandum of Understanding sets forth a basis for future agreements between UPRM and MUNICIPALITY to initiate and conduct a joint program to promote interdisciplinary communication, cooperation, and collaboration in developing and commercializing energy and environmentally friendly related technologies. The program will also emphasize collecting, evaluating and sharing technical information of state of the art energy and environmentally friendly technologies, to seek funding from federal and other state government sources, and to engage in the joint preparation of proposals for such funding.

# II. IMPLEMENTATION

The intent of this Memorandum of Understanding shall be implemented by collaborative planning, development, proposals, and the implementation of joint interdisciplinary programs in areas of education, training, research, development, commercialization, and dissemination of knowledge. UPRM and MUNICIPALITY will appoint Dr. José A. Colucci Ríos, PE and Mr. Leslie Rodríguez Carmona, respectively, as project managers in charge of implementing this MOU. Future MOU managers will be appointed by mutual agreement. These initiatives will include, but not be limited to the following:

- a. Development and implementation of a Demonstration Facility at Caguas Ecological Park operated by the UPRM in collaboration with MUNICIPALITY.
- b. Collaboration of UPRM faculty and students with MUNICIPALITY personnel in the development and commercialization of energy and environmentally friendly related processes.
- c. Utilization of the UPRM Facilities as a show case for visitors.

## III. SUPPLEMENTAL AGREEMENTS

This Memorandum of Understanding may be supplemented by agreements for specific projects by authorized representatives of UPRM and MUNICIPALITY. Each agreement shall specify: a) Objectives; b) Implementation plan; c) Responsibilities of each institution; d) Budget and funding sources; e) Timetables and evaluation criteria; f) Non-disclosure and intellectual property agreements and; g) When applicable, the costs apportioned to each institution.

#### IV. OTHER TERMS AND CONDITIONS

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- a. UPRM and MUNICIPALITY shall be responsible for their respective costs associated with the activities in this Memorandum of Understanding. Payment for cost associated with future agreements will be subject to negotiations between UPRM and MUNICIPALITY.
  - b. Nothing in this Memorandum of Understanding shall obligate UPRM and MUNICIPALITY, individually or collectively, to any current of future expenditure of resources in advance of the availability of appropriations through their respective fiscal authorization procedures.

## V. PERIOD OF AGREEMENT

This Memorandum of Understanding shall be effective immediately when signed by authorized representatives of both UPRM and MUNICIPALITY, and shall remain in force for four (4) years from that date unless terminated according to the provisions of paragraph VIII below. This Memorandum of Understanding shall be renewable for additional time period as mutually agreed upon by representatives of UPRM and MUNICIPALITY.

# VI. EQUAL OPPORTUNITY

UPRM and MUNICIPALITY subscribe to the policy of Equal Opportunity and will not discriminate on the basis of race, sex, age, political orientation, ethnicity, religion, or natural origin. UPRM and MUNICIPALITY shall abide by these principles in the administration of this Memorandum of Understanding, and neither entity or any of its representatives shall knowingly impose criteria for the exchange of scholars, staff, or students that would violate the principles of nondiscrimination.

## VII. MODIFICATION

This Memorandum of Understanding may be modified only in writing by authorized representatives of UPRM and MUNICIPALITY. Modifications shall be incorporated by reference and made a part of this Memorandum of Understanding.

## VIII. TERMINATION

This Memorandum of Understanding may be terminated at any time by written mutual agreement or upon 90 days advanced notice by either Party.

UNIVERSITY OF PUERTO RICO AT MAYAGUEZ CAMPUS CAGUAS Municipal Government

William Miranda Marín

Mayor of Caguas

Date: June 20, City: Cours

Professor Pablo Rodríguez, Acting Chancellor UNIVERSITY OF PUERTO RICO

AT MAYAGUEZ CAMPUS

Date: Juni 20/01

City: Cagua