

MEMORANDUM OF UNDERSTANDING
on
JOINT TONGJI-STONY BROOK SUSTAINABLE ENERGY AND POLICY INSTITUTE
between
STATE UNIVERSITY OF NEW YORK AT STONY BROOK
STONY BROOK, UNITED STATES OF AMERICA
and
TONGJI UNIVERSITY
SHANGHAI, CHINA

In accordance with Section II of the Memorandum of Understanding between the State University of New York at Stony Brook, United States of America, hereafter “SBU”, and Tongji University, China, hereafter “TU”, this Memorandum of Understanding on Joint Tongji-Stony Brook Sustainable Energy and Policy Institute (MOU) is entered into by and between the two institutions, hereafter “Parties”.

1. Purpose

The Parties recognize the benefits to be derived from increased collaboration, cooperation and interaction for the further promotion and understanding of sustainable energy and policy.

The purpose of this MOU is to define the areas for fundamental, academic research in which the Parties desire to work together for their mutual benefit to establish the Joint Tongji-Stony Brook Sustainable Energy and Policy Institute (SEPI).

2. Background

The Advanced Energy Research and Technology Center (AERTC) at SBU is a leader in conducting cutting-edge research in renewables, leading to low-carbon energy technologies. In addition, AERTC houses the New York Energy Policy Institute (NYEPI). SBU wishes to work with TU through these two institutes in developing SEPI.

Tongji University Think-Tank of Sustainable Development and New-type Urbanization (TTSDNU) is dedicated to researches on sustainability science, energy transition, and low-carbon urbanization. Tongji University College of Environmental Science and Engineering is a top-ranked school in the field of environmental science and engineering in China. TU desires to set up a close collaborative relationship with SBU through these two institutes.

3. Scope

This MOU sets forth the intentions of the Parties for increased collaboration, cooperation and interaction and does not create any legally binding commitments. If the Parties later agree to undertake specific joint projects with legally binding obligations, they will develop separate written agreements for such projects, setting out each Party's contributions, deliverables, and budgets.

Parties intend to establish SEPI to pursue collaboration on fundamental academic research, related to sustainable energy and policy with a focus of the following components:

- 3.1 Sustainability-oriented Science, Technology, Engineering and Math education (STEM):
Develop courses that would be offered at both institutions with a goal to promote education in sustainability.
- 3.2 Sustainability-oriented Research & Development and Energy Policy Study:
Encourage collaboration and cooperation of projects on sustainability involving scientists, faculty and students associated with each Party. Focus on energy policy issues in debate. Parties would select policy topics and write joint position papers for publication. SEPI would also advise local, state and federal governments on the subject.
- 3.3 Sustainable Energy Forum:
Parties would hold an annual Sustainable Energy Forum hosted by each party in turn to promote collaborative research activities and discuss energy policy issues.

4. Responsibilities

- 4.1 Parties plan to assemble an administrative board that will define achievable goals and topics. It will consist of ten members, five from each Party.
- 4.2 Parties plan to establish budget including each Party's contributions, deliverables and secure initial funding to start SEPI. SEPI plans to raise funds by submitting proposals to foundations and private industry to perpetuate the operation. Any funding agreements with legally binding obligations will be set forth in separately written agreements.
- 4.3 Parties plan to secure space designated to SEPI at both TU and SBU.

5. General Provisions

- 5.1 All activities developed under the auspices of this MOU will comply with the procedures, policies, and practices of each Party as well as all applicable laws and regulations including applicable portions of the U.S. Export Control Act and relevant laws in China.
- 5.2 Treatment of intellectual property rights developed through collaborations under this MOU will be determined between the Parties, in accordance with intellectual property policy of both institutions, through mutual consultation and separate written agreements on a case-by-case basis.
- 5.3 Parties acknowledge that the visit by faculty, staff and students from one institution to the other shall be subject to the entry and visa regulations of the United States of America and China, and shall comply with the regulations and policies of SBU and TU.

6. Duration/Termination

- 6.1 This MOU is established for a period of five years, effective on the date of signing.
- 6.2 In order to enhance the efficacy of their cooperative activities, SBU and TU agree that it shall be possible to introduce changes and additions to the MOU only by means of mutually agreed upon additional written clauses signed by the parties.
- 6.3 At the end of each five-year period, this MOU will be automatically renewed by mutual agreement for an additional five years, unless SBU or TU provide written notification of a decision of non-renewal prior to the expiration date. A minimum period of six months notice will be required from either party wishing to terminate the MOU. In the event of termination, any commitments to students participating in the program will be honored by relevant parties.

The Parties to this Memorandum of Understanding hereby confirm their agreement to its terms by the following signatures:

For the State University of New York at
Stony Brook



Dr. Jun Liu
Vice Provost
Date:

For Tongji University



Dr. Bo Jiang
Vice President
Date: