AGREEMENT OF COOPERATION

between

INSTITUTE OF ENVIRONMENTAL ENGINEERING, NATIONAL CHIAO TUNG UNIVERSITY, TAIWAN

and

INSTITUTE OF LIFE SCIENCES, AHMEDABAD UNIVERSITY, INDIA

In accordance with our mutual interest in a program of scholarly exchange and for the purpose of establishing a long-term mutually beneficial association, the Institute of Life Sciences, Ahmedabad University, India hereinafter referred to as ILS-AU, and the Institute of Environmental Engineering, National Chiao Tung University at Hsinchu, Taiwan, hereinafter referred to as EnvE-NCTU, join in the following agreement.

ARTICLE ONE

ILS-AU and EnvE-NCTU agree to promote educational and research cooperation between the two universities on the basis of mutual respect for each other's autonomy, in conformity with the laws and regulations in force in each country and institution, and within their available resources.

ARTICLE TWO

ILS-AU and EnvE-NCTU agree to exercise their best efforts to develop the following forms of cooperation:

- 1. The exchange of professors, students, scientists, and research personnel for the purpose of teaching, research, and program development;
- 2. Exchange of publications, scientific materials, scholarly papers, and research information which are available for such circulation:
- 3. Developing programs for collaborative research;
- 4. Producing joint publications, meetings, and conferences; and
- 5. Consonant with the terms of ARTICLE ONE, providing access to each other's laboratories, research facilities, and libraries as may be necessary to fulfill the spirit and intent of the foregoing purposes.

ARTICLE THREE

In accordance with the principle of mutual and equal benefit, international travel costs (that is, between India and Taiwan) will be borne by the visiting scholar, unless otherwise provided for by specific arrangements. However, the host institution, subject to existing laws and regulations and availability of funds, will provide funds for daily subsistence (room, board, and local transportation) to each other's professors and research personnel. Each exchange activity shall be approved in writing in advance by both institutions.

ARTICLE FOUR

ILS-AU and EnvE-NCTU shall collaborate in developing specific programs of cooperation under this Agreement to be embodied in and implemented through separate amendments to this Agreement. Furthermore, ILS-AU and EnvE-NCTU will coordinate their actions and make all reasonable efforts, individually and cooperatively, to pursue the financial resources necessary to maintain a substantive exchange. It is understood, however, that nothing in this Agreement restricts the ability of either ILS-AU or EnvE-NCTU from developing separate programs and/or entering into cooperative agreements with other entities.

ARTICLE FIVE

This Agreement becomes effective on the date of its last signing by the authorized representative of either institution and shall remain in effect for five years. It may be extended by mutual agreement in writing for additional 5 year periods as amendments to this agreement. This Agreement may be terminated by either party with six (6) months written notice of intent to terminate. In the event of termination, each party will assume financial and other responsibilities for the completion of required and agreed activities or as such responsibilities may be modified by mutual agreement. Any modification shall require the written approval of the Director, ILS-AU, Provost, AU and the Chair of EnvE-NCTU or their designees and shall be attached to this Agreement.

Signatories:

NATIONAL CHIAO TUNG UNIVERSITY, TAIWAN

Dr. Jih Gaw Lin

Chairman, Institute of Environmental Engineering

Dr. Han-Ping D. Shieh Senior Vice President

National Chiao Tung University

Date: Tan 10, 2013

AHMEDABAD UNIVERSITY, INDIA

Dr. Alok Dhawan

Director, Institute of Life Sciences

arlel H Kells

Dr. A.H. Kalro

Provost

Ahmedabad University

Date: 10 / 01 / 1

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Dr. Jih Gaw Lin
Chairman, Institute of Environmental Engineering

Dr. Alok Dhawan

Director) Institute of Life Sciences

Dr. Han-Ping D. Shieh
Senior Vice President
National Chiao Tung University

Date:

Date:

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| Dr. Jih Gaw Lin | Dr. Alok Dhawan | | |
| Chairman, Institute of Environmental Engineering | Director, Institute of Life Sciences | | |
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Dr. Han-Ping D. Shieh Senior Vice President National Chiao Tung University

Date: Jan 10, 2013

Dr. A.H. Kalro
Provost
Ahmedabad University

Date: 10/01/13