AGREEMENT OF ACADEMIC CO-OPERATION

BETWEEN

THE UNIVERSITY OF MARYLAND, COLLEGE PARK, UNITED STATES OF AMERICA

AND

SURANAREE UNIVERSITY OF TECHNOLOGY, NAKHON RATCHASIMA, THAILAND

Suranaree University of Technology (SUT) and the University of Maryland at College Park (UMCP), wishing to extend their existing co-operation, and especially to provide mutual assistance in teaching and research in a number of academic areas, agree to the following provisions:

Fields of operation

Subject to mutual consent, the field of co-operation may include any program offered at either university in which the two institutions believe co-operation is desirable and feasible and which would contribute to fostering and developing a mutually beneficial relationship between the two universities. In the initial phase, co-operation is envisaged in the field of laser technology.

Nature of co-operation

- 1. Teaching staff. It is envisaged that University teaching staff may wish to spend periods of up to one academic year as visiting scholars at the other institution. Application for such visits will be made directly to the host institution, which will decide whether it can accommodate the visit and what arrangements it can make to support it. If formal teaching assignments are accorded to the visiting scholar, it is expected that the host institution will make special provisions to reward that effort. The nature of those provisions will be agreed between the visitor and the host.
- 2. Research students. It is also envisaged that graduate students in the field indicated may wish to spend short periods of up to three months undertaking research at the other institution. Each side retains the right to decide on the acceptability of each student and each side will decide what facilities it can make available to the visiting student. When a visit is approved, the host institution

will allocate a supervisor to the visitor for the duration of the stay and will liaise with the other university on the work to be undertaken. Tuition and other costs will be determined on a case-by-case basis.

3. Doctoral candidates. Students at either institution in the field indicated who wish to undertake a doctoral degree program at the other institution will be given advice and assistance by the receiving institution to enable them to make their application. Such students must satisfy all the normal entrance requirements of the receiving institution.

4. General academic co-operation. Intened areas of co-operation include:

- Joint research activities

- Participation in seminars and academic meetings

- Exchange of academic materials and other information

5. Financial support. In order to enhance the above co-operative activities, it is understood that visitors from University of Maryland at College Park (UMCP) will be supported by UMCP or by SUT on a case-by-case basis, or other third parties. Visitors from SUT will come to UMCP under

the support of SUT or UMCP, on a case-by-case basis, or other third parties.

6. Duration of agreement. This agreement will come into force once both sides have appended their signatures. It will remain in force for five years in the first instance though both sides will have the right to call for it to be terminated at an earlier point after giving six months' notice to the other. After five years it may be renewed, amended or allowed to lapse, as the two signatories determine.

Signed and dated:

On behalf of the University

of Maryland, College Park

President, Professor Dr. William E Kirwan

WECemm

Date Feb 17, 1997

Signed and dated:

On behalf of Suranaree

University of Technology

Rector, Professor Dr. Wichit Srisa-an

Date Feb. 13, 1997

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SURANAREE UNIVERSITY OF TECHNOLOGY, THAILAND

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THE UNIVERSITY OF MARYLAND AT COLLEGE PARK

Suranaree University of Technology (SUT) and the University of Maryland at College Park (UMCP) desire to establish and develop programs of academic exchange and cooperation in teaching and research, to enhance and advance dissemination of knowledge in the following ways:

- 1. <u>Teaching/Research</u>. Faculty, researchers and staff members of SUT and UMCP can come to each other's university, under the agreement, with their own home university financial support or third-party financial support.
- 2. <u>Academic Cooperation</u> will be in areas of Science/Technology/Agricultural Management, and Social Technology, which will enhance applications in environment, industry, agriculture, community development, and other areas.
- 3. <u>Visiting Scholars</u>. The exchange of SUT and UMCP faculty, researchers and staff members will be possible on both a short-term and long-term basis, e.g. for periods of three, six or 12 months. The goals of this exchange shall include research, laboratory work, and other activities for broadening of knowledge. Visitors from UMCP will be supported by UMCP on a case-by-case basis, or by SUT or other third parties. Visitors from SUT will come to Maryland under: a) sabbatical leave schemes of SUT or b) with support provided on a case-by-case basis from the University of Maryland, or c) from third-party support.
- 4. Ph.D. Programme. A major goal of this agreement will be to have SUT scholarship students come to study at the University of Maryland, or come to Maryland to do research work for their thesis/dissertation. Another possibility will be that students taking the SUT degree will, on a case-by-case basis, have opportunities to do research work toward the completion of their thesis/dissertation at Maryland under the supervision of a joint committee composed of faculty members from the two universities.
- 5. Sharing of Academic Experience, Information and Materials will be encouraged under the cooperation scheme of "distant learning teaching" in areas of Science and Technology (e.g. through the work of the National Technical University).

- 6. Exchange of Academic and Practical Experience in Relation to Science/Technology Parks. It is anticipated that the "Technopolis" of SUT will cooperate with UMCP's Engineering Research Center to enhance scientific/technological endeavors of the two universities, and to promote better understanding of management of industries and the relationships between science/technology and business sectors.
- 7. Puture Cooperation. While the present agreement is intended to initiate activities between the two universities, it is anticipated that a number of collaborative linkages between SUT and UMCP will be formed in the future. Such linkages may take place under the terms of this agreement or may be formalized in new agreements or with addenda to the present agreement.
- 8. Equal Opportunity. It is understood that both SUT and UMCP subscribe to the principle of equal opportunity and do not discriminate on the basis of race, sex, age, ethnicity, religion, or national origin. Both UMCP and SUT shall abide by these principles in the administration of this agreement and neither party shall impose criteria for exchange of scholars or students which violate principles of nondiscrimination.
- 9. This letter of intent will come into effect only after it is certified by both parties.

THE UNIVERSITY OF MARYLAND

SURANAKEE UNIVERSITY OF TECHNOLOGY

Dr. William E. Kirwan,

President

for Professor Dr. Wichit Srisa-an,

Rector

[Dr. Vutthi Bhanthumnavin]

[Pursuant to the letter of August 8, 1995 from Rector Wichit Srisa-an to President Kirwan, this agreement will be signed by Dr. Vutthi Bhanthumnavin, Dean of the Institute of Science and Chairman of the School of Laser Technology and Photonics at SUI.]

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THE UNIVERSITY OF MARYLAND

SURANAREE UNIVERSITY OF TECHNOLOGY

Dr. William E. Kirwan,

President

for Professor Dr. Wichit Srisa-an,

Rector

[Dr. Vutthi Bhanthumnavin]

Date Date

[Pursuant to the letter of August 8, 1995 from Rector Wichit Srisa-an to President Kirwan, this agreement will be signed by Dr. Vutthi Bhanthumnavin, Dean of the Institute of Science and Chairman of the School of Laser Technology and Photonics at SUT.]



UNIVERSITY OF MARYLAND AT COLLEGE PARK

OFFICE OF INTERNATIONAL AFFAIRS . OFFICE OF THE DIRECTOR

September 12, 1995

Dr. Vutthi Bhanthumnavin, Dean Institute of Science Suranaree University of Technology 111 University Avenue, Muang District Nakornrajsima 30000, THAILAND

Dear Dr. Vutthi;

Meeting you and Dr. Duangduen was a very special treat for me, and I am delighted that we were able to have President Kirwan sign the Letter of Intent. I am enclosing some photos from the visit. Let me know if there is any way that my office might help build relationships between our institutions. Please give my best regards to Rector Wichit.

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hcerely,

Marcus Franda
Professor and Director of
International Affairs



UNIVERSITY OF MARYLAND AT COLLEGE PARK

OFFICE OF THE PRESIDENT

September 5, 1995

Dr. Vutthi Bhanghumnavin, Dean nstitute of Science Suranaree University of Technology 111 University Avenue, Muang District Nakornrajsima 30000, THAILAND

Dear Dr. Vutthi:

It was wonderful to meet two such stimulating and accomplished alumni of the University of Maryland at College Park. You and your wife, Dr. Duangduen, are outstanding examples of the scholars and leaders we want our students to be.

I was delighted that we were able to sign an agreement between our universities and look forward to its implementation. It would be a very special treat for me if I am able to travel to Thailand in January, as planned, and especially to be able to visit Suranaree University.

Sincerely yours,

William E. Kirwan

WEKumin

President

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cc:

Professor Marcus Franda

Professor Chi Lee





UNIVERSITY OF MARYLAND AT COLLEGE PARK

FAX

OFFICE OF INTERNATIONAL AFFAIRS . OFFICE OF THE DIRECTOR

atthi Bhantumnavin

FAX TELEPHONE: 011-66-44-216101

PAGES SENT: ON

Couter for International Affairs

If there are any problems with transmission, telephone 301-405-4772.

February 19, 1997

Dr. Vutthi Bhanthumnavin, Dean Institute of Science Suranaree Univ of Technology 111 University Avenue, Muang Dist Nakornrajsima 30000, THAILAND FAX: 011-66-44-216101

Dear Dean Vutthi;

Just a note to let you know that President Kirwan has signed the 10 copies of the agreement. We have sent one to Professor Chi H. Lee and are keeping three for our files. The remaining six copies are being sent to you via air mail today.

Many thanks for all of the work you did in getting this agreement approved. I look forward to a long period of future collaboration between our institutions.

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Marcus Franda Professor and Director of International Affairs

1) To: The Redn FICE: U. of Maryland US A. - Dean FROM: Dr. Vuthi 27 Sept Pls see attached the result of negotiation on academic cooperation with U. of Marryland, College Park.

Kirolly be informed for further procedure. (2) To: all committees in all institutes In the academic senate nellip 15/2538 on 10 Oct., the Rector agreed to enculate this matter to committee of Institutes of the request additional ideas from I. of Soc. Tech. and send to e1A within 18 Oct. (3) TO: Din C/A Kirolly be informed. In of facilitech. einculated His to the Committee. Most of them have no additional connexts except from the Clair of School of English, Dr. Krich plo see attached.

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