

MEMORANDUM OF UNDERSTANDING
BETWEEN

Department of Materials Science & Engineering
State University of New York

AND

Sensor Materials Center, Optronic Materials Center, and International Center for Young Scientists,
National Institute for Materials Science

This is a Memorandum of Understanding for collaboration on the "Study on Nano-materials synthesis and their properties" between Department of Materials Science & Engineering, State University of New York, Stony Brook, NY, 11794-2275, USA and Sensor Materials Center, Optronic Materials Center, and International Center for Young Scientists (ICYS), National Institute for Materials Science (NIMS), Tsukuba (Japan).

1. Cooperation

It is hereby agreed that the two institutions shall cooperate on the "Study on Nano-materials synthesis and their properties". Cooperation shall include:

- a). Exchange of researchers to execute the research,
- b). Exchange of information and publication on the research,
- c). Implementation of cooperative research.
- d). Exchange of graduate students

2. Implementation

- a). In order to carry out the above-mentioned activities and to utilize the results achieved, detailed plan shall be formed through consultation between the two institutions.
- b). Both institutions shall agree to seek financial support for mutually agreed cooperative activities from appropriate agencies of their respective government and other agencies.
- c). This memorandum is effective for five years from the date of signing, unless terminated earlier by either institution.
- d). This memorandum may be amended or extended by written agreement of the institutions.
- e). The point of contact for implementation of these activities for NIMS shall be the International Affairs Office.

3. Confidential Information

The institutions will at all times during the term of this memorandum and for a period of five years after keep any confidential information received by them from the other institution. Such confidential information will not be disclosed to any person, other than employees who need to know for the purpose of performing their functions, without the consent of the owner of the confidential information.

4. Return of Confidential Information

Upon termination of this memorandum for any reason, the institutions shall return all confidential information to the owner.

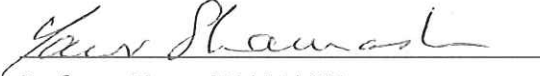
5. Cooperative Research and Intellectual Property

Either institution to this memorandum may propose to the other specific individual research projects for collaboration. Such proposals may be made at any time and an individual project agreement will be drafted for each research project. The protection and exploitation of any valuable intellectual property arising out of a research project will be addressed in each individual project agreement.


6. Memorandum not Legally Binding

This memorandum is intended to broadly state basic understanding by the institutions. Aside from clauses 3 and 4, this memorandum is not legally binding. Financial or fiduciary arrangements for specific research projects will be outlined in separate research agreement(s) between the institutions and external agencies.

For Department of Materials Science &
Engineering,
State University of New York



Professor Yacov SHAMASH
Dean of the College of Engineering and
Applied Sciences

Date: October 20th, 2006



Associate Professor Pelagia-Irene (Perena)
GOUMA
Director of the Center for Nanomaterials
and Sensor Development

Date: Oct 20th, 2006

For Sensor Materials Center,
National Institute for Materials Science


Dr. Hajime HANEDA
Director General of Sensor Materials Center
Date: Oct. 20th 2006

For International Center for Young Scientists,
National Institute for Materials Science


Dr. Yoshio BANDO
Director General of ICYS
Date: Oct 16, 2006

For Optronics Materials Center,
National Institute for Materials Science


Dr. Naoki OHASHI
Director of Opto-Electronics Group, NIMS
Date: Oct. 20, 2006