

AGREEMENT
on
SCIENTIFIC AND TECHNOLOGICAL COOPERATION
in
OPTICAL SCIENCE AND TECHNOLOGY

between

International centre
INSTITUTE OF APPLIED OPTICS
of the National Academy of Sciences of Ukraine
(Kiev, Ukraine)

and

THE DEPARTMENT FOR APPLIED MECHANICS
OF THE UNIVERSITY OF GENT
More specially: The photonics research group of the
Laboratory Soete
of the Department of Applied Mechanics
of the University
(Gent, Belgium)

Scope:

In view of their common interest in optical science and technology, the Laboratory Soete of the University of Gent (Belgium) from one side and the Institute of Applied Optics of the National Academy of Sciences of Ukraine on the other side (hereinafter "the Partners"), have come to the Agreement on establishing contacts and endeavour to develop cooperation through reciprocal exchanges.

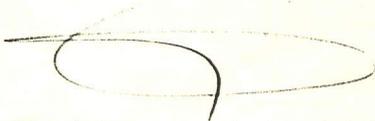
This Agreement is a logical continuation and expansion of former cooperation, that started informally around May 1989 and was formalised in December 1992 by an Agreement between Centre of Applied Holography of the Institute of Physics of the National Academy of Sciences of Ukraine and the Laboratory Soete of the University of Gent.

In a further stage there is also intention and hope to expand this cooperation with the International Institute for Applied Optics, now jointly organised by the CIF (Centro Internacional de Fisica of the Andes Countries of Latin America, headquarters in Bogota, Colombia) and the National Academy of Sciences of Ukraine. The intention would be that the University Gent would become first a local branch, later the West European member of this International Institute.

- I. Exchange arrangement may include:
- (1) Exchange of scientific research materials and equipment.
 - (2) Visits of selected research staff to the other institution to participate in research activities, lecturing or to develop and participate joint research programs.
 - (3) Encouragement of collaboration in research programs and close contact between the organisations through such mutual visits and correspondence.
- II. The travel expenses of staff members of the partner institutions will be covered by the home institution whereas the expenses for accomodation and subsistence will be covered by the host institution. The host institution in Belgium is the Laboratory Soete and not the University of Gent.
- III. The Partners will collaborate in the following fields of the Optical Science and Technology:
- (1) 3D-Holography for the culture development in the frame of the National and International programs of the two countries.
 - (2) Holography and its application to instrumentation and measurements.
 - (3) Coherent light sources for holography (pulsed and continuous lasers).
 - (4) Technologies of mutual interest.
 - (5) Holographic non-destructive testing systems, software for these systems, operation and processing of the obtained results.
- IV. The results of the experimental research proposed in the frame of this Agreement belong to both partners and can be presented as joint publications, conference reports, etc.
- V. To perform successfully research related with this Agreement, equipment and materials exchange can be arranged between participants; for the equipment belonging to the RUG, the rector (or the directory board) of the University will give a written permission for eventual transfer. Eventual legal disputes will be settled through the courts of Gent; however, this will only happen if there all prior possibilities of settlement by mutual consent are exhausted.
- VI. This Agreement will go into effort from the date of signing after ratification by the appropriate persons of each organisation. This Agreement, ratified by the parties involved, will be reviewed every five years and will continue to be effective by mutual consent for all the participants.

Signed in Gent (Belgium)
by:

- Prof. Pierre M. BOONE,



Head Stress Analysis Division

Date: _____

Signed in Kiev (Ukraine)
by:

- Dr. Vladimir B. MARKOV,

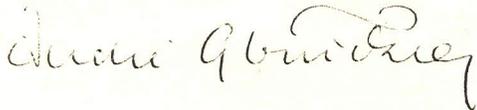


Director of International Centre
"Institute of Applied Optics"

Date: _____

Approved by:

- Prof. André VINCKIER,



Director Laboratory Soete
Department of Applied Mechanics

Date: _____

- Prof. Jacques WILLEMS,

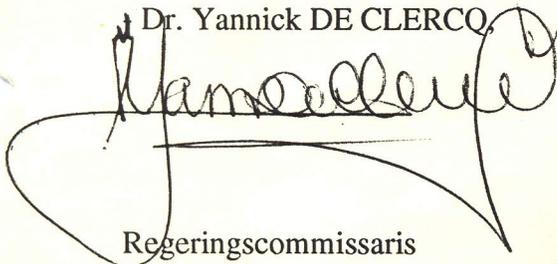


The Rector of the University

Date: _____

GEZIEN EN GOEDGEKEURD,

Dr. Yannick DE CLERCK

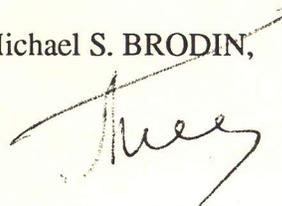


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Date: 14 MAI 1996

Approved by:

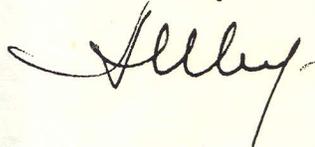
- Prof. Michael S. BRODIN,



Head of Physics and
Astronomy Dep.
National Academy of Sciences
of Ukraine

Date: _____

- Prof. Anatoly P. SPAK,



General-Secretary
National Academy of Sciences
of Ukraine

Date: _____