

MEMORANDUM OF UNDERSTANDING

between

**NATIONAL INSTITUTE FOR MARINE RESEARCH AND
DEVELOPMENT "GRIGORE ANTIPA" CONSTANTA,
ROMANIA**

and

**KARADENİZ TECHNICAL UNIVERSITY,
INSTITUTE OF MARINE SCIENCE AND TECHNOLOGY,
TÜRKİYE**

2015

This Memorandum of Understanding (MOU) is concluded between:

**NIRDEP - NATIONAL INSTITUTE FOR MARINE RESEARCH
AND DEVELOPMENT "GRIGORE ANTIPA" (NIMRD), CONSTANTA,
ROMANIA**

and

**KARADENİZ TECHNICAL UNIVERSITY,
INSTITUTE OF MARINE SCIENCE AND TECHNOLOGY,
TÜRKİYE**

hereinafter referred to as NIMRD and KTUIMST,

Recognizing the mutual benefits that can arise from collaborative scientific and technological efforts combined with open exchange of ideas and information;

Seeking for further development of joint research and training activities by both organizations in oceanology and marine technology;

Establishing academic links (through student exchange, seminars and lectures in specific subject areas);

Wishing to promote channels of communication and co-operation that encourage the exchange of scientific information; and

Prompted by the existing spirit of mutual co-operation as "sister" organizations;

Agree to develop co-operation further so as foster and increase level of interchange of ideas to the mutual benefit of both organizations, and to strengthen further the goodwill and cordial relations that already exist between them.

A list of specific topics, contact specialists and engineers will be identified. These Principal Investigators will be responsible for development and maintaining communication and developing joint project as appropriate. This list of topics will be reviewed annually.

To implement these arrangements, NIMRD and KTUIMST agree to:



- Promote joint research, instrument developments between the members of our institutions;
- Promote joint conferences and/or workshops on selected topics, joint publications, with the aim of leading to the development of proposals for joint research, instrument developments, and cruises;
- Organize, or encourage the organization of joint research projects, with or without third parties as appropriate;
- Encourage exchange visits to widen the ideas pool and broaden the experience of individuals students, scientists and, technologists;

Progress under the MoU will be monitored by the Scientific Directors of each establishment, who will:

- Examine and review the list of topics for joint work, and amend it is needed;
- Evaluate progress;
- Recommend new joint projects, or the termination of old ones, as appropriate;
- Discuss the terms and conditions of involvement of third parties;
- Agree on a programme of workshops and exchange visits of scientists and students;
- Assess the benefits.

Given the highly individual nature of most research, we envisage that the management involvement will be minimal. The role of management will be to facilitate, encourage, review, and suggest - with the benefits of co-operation firmly in mind.

Co-ordination of MoU and its annual reviews will be the responsibility of the Directors of the two organizations or their delegated representatives. Although formal annual meetings are not called for, efforts should be made for review meetings at management level on an ad hoc basis.

Any activities undertaken under the MoU will be carried out in accordance with the applicable laws and regulations of Romania and Turkey.

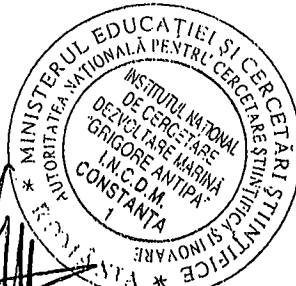


No financial obligations are implied by this MoU. Certain operations may require the preparation of costly proposals for consideration by both parties. Other operations may be effected differently, with each operation being considered on its own merits.

Travel expenses, subsistence and other expenses incurred on exchange visits shall be paid by the parent organizations (e.g. NIMRD pays for NIMRD visitors to KTUIMST), with contributions being sought from other agencies as appropriate. Working conditions (e.g. use of research equipment etc.) will be decided on a case-by-case basis after mutual consultation.

This MoU will be in force for 5 years from the date of signing. It may be terminated at any time by either party upon 90 days written notice to the other party. The termination of the MoU will not affect the validity and duration of projects that have been initiated under the MoU prior to such termination.

For NIMRD



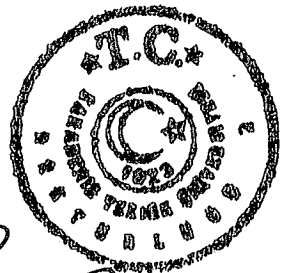

Dr. Eng. Simion Nicolaev
General Director

Dr. Tania Zaharia
Scientific Director

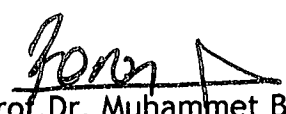


Date:

For KTUIMST




Prof. Dr. Süleyman BAYKAL
Rector


Prof. Dr. Muhammet BORAN
Director of Institute

Date: September
2015