

MEMORANDUM of UNDERSTANDING

between

ISRAEL OCEANOGRAPHIC AND LIMNOLOGICAL RESEARCH

and

CAWTHRON INSTITUTE

October, 2013

AGREEMENT OF SCIENTIFIC COLLABORATION

The Israel Oceanographic and Limnological Research (IOLR), organized under the laws of Israel and the Cawthron Institute organized under the laws of New Zealand, hereinafter referred to as "Parties" concluded the present memorandum of understanding (MoU) for mutually beneficial cooperation in the fields of marine research and higher education, with the aim of increasing efficiency of technological, educational, methodical and research activities of both Parties.

ARTICLE 1

The Parties, have agreed to extend their existing scientific cooperation in oceanography, limnology and aquaculture with the aim to make a significant contribution to the understanding and monitoring of the ocean and lakes on a sub-regional scales. This will be done through coordination and participation in Bi-lateral, National and International research programs, scientist visits and training.

The following themes and actions were identified:

- Observational oceanography and climate change
- Monitoring and assessment of water quality, exotic and invasive species, fish population research, harmful algal blooms
- Impacts of global changes on marine biota and ecology
- Molecular barcoding of the marine and lake biota
- Aquaculture of marine organisms
- Development of marine and lake data centers

ARTICLE 2

The Parties agree to invite representatives of both Organizations to participate in research cruises, expeditions, scientific conferences, symposiums, seminars, meetings etc.

The Parties will seek resources/funding independently and together as appropriate to make the relationship work.

ARTICLE 3

The Parties will participate in the exchange of scientists, researchers, and engineers for lecturing, consulting, joint research projects and methodical work, as well as in post-graduate students, trainees, young scientists, students exchange for study, training, improvement of their professional skills and competencies. There are no financial obligations associated with this agreement; costs for exchanges of scientists and students will be negotiated on a case-by-case basis.

ARTICLE 4

Special attention within the framework of cooperation between the Parties will be given to free access to their laboratories in order to support joint field experiments, data management (development and applications), numerical applications, satellite and remote sensing applications, upon specific terms which will be agreed on a case by case basis.


ARTICLE 5

The present MoU holds for three years and is automatically renewed with the agreement of both Parties. The revision of the given agreement can be carried out at the request of any of the Parties and is made under the joint agreement between the Parties and their competent authorities.

ARTICLE 6

The present MoU has no commercial nature and does not overrule the Parties' financial, intellectual property or legal obligations. Each Party shall be an independent contractor with respect to the other, responsible for its own employees, assets, costs, benefits, liabilities, and damages relating to relationship and transaction. This MoU is not intended and shall not be construed to create a joint venture between the Parties.

**For the Israel Oceanographic
and Limnological Research**



.....
Prof. Barak Herut
Director General

For the Cawthron Institute



.....
CHARLES PASON
CEO CAWTHON.