



Dear colleagues!

We are very pleased to announce that the Department of Ecology, Institute of Life Sciences and Technology of Daugavpils University in a cooperation with the Network of Aquaculture Centers in Central and Eastern Europe (NACEE), is organizing the

2nd International Aquaculture Conference

**RECIRCULATING AQUACULTURE SYSTEMS (RAS):
LIFE SCIENCE AND TECHNOLOGIES**

4 May 2017

8th General Assembly of NACEE

5 May 2017

Please, distribute the announcement to the persons (researchers, aquaculturists, fish farmers, aquaculture engineers, aquaculture managers, fish food and farming equipment producers, conservationists, fish keepers, PhD students, students, LIFE and other Projects teams etc.), which are interested or can be interested in the recirculating aquaculture systems **(RAS) in research, fish farming and nature conservation.*

Additional information: www.sciences.lv/en/

Short summary: The International Conference will be held in **Daugavpils University, Latvia** (Parades 1a, Daugavpils, LV-5400, Latvia; info@ecology.lv and arturs.skute@du.lv; (N 55.870577°, E 26.507032°) in **4 May 2017**. The official language of the conference will be **English and Russian** (presentations in **Latvian and Russian** are acceptable with English abstracts); **conference participation fee is 30 €**; **abstracts** will be published in PDF format in a day of conference; full **manuscripts** will be published after the conference in paper and PDF in **scientific journal *Acta Biologica Universitatis Daugavpiliensis*** (coverage: Thomson Reuters, Elsevier: SCOPUS, Zoological Record, BIOSIS Previews), or in the PDF **Proceedings**. Each participant may present up to three oral presentations and any number of posters.

Deadline for registration and abstract submission: March 31, 2017.

Deadline for manuscript submission: May 5, 2017.

The main topics of the Conference will cover different aspects of aquaculture: research, management, and conservation in-situ and ex-situ of any water animals or plants:

Research Section:

- Genetic analyses and its role in management of populations;
- General biology and ecology of hydrobionts species;
- Experimental and theoretical approaches to surveys and data processing;



- Physiology and ethology of hydrobionts species;
- Water chemistry research in aquaculture;
- Aquaculture engineering.

Fish farming Section:

- Fish farming economic and financial management;
- Aquaculture of new economic perspective species;
- Management practices for sustainability of farmed populations;
- Aquaculture - technologies of keeping, domestication's problems, modernization;
- Health conditions, diseases and veterinary;
- Pond aquaculture and RAS aquaculture: challenges and opportunities;
- Diets and feeding of aquaculture species.

Nature conservation Section:

- Practical results of LIFE, European, national, local and other projects connected with conservation or research on water animals or plants;
- Connections between human impact, water and terrestrial ecosystems and species;
- Aquatic and terrestrial invasive species as threats;
- Role of education and public awareness in conservation programs
- Distribution, new findings, natural area, climate and habitats;
- Re-introduction programs, population enforcements by releasing in wild and their results or problems.

Costs of participation

Conference participation fee is 30 €. The fee will cover coffee breaks and conference materials. Unfortunately we **cannot cover travel** expenses.

Presentations

Presentations should be related with the topic of the Conference. Four types of presentations: 1) **Oral presentation**, 2) **Paper Poster**, 3) **PDF Poster**, and 4) **Printed Presentations** are welcome on every aspect of the conference topics.

Types of participation / presentation

There are **four types** of participation: two **"in-person"** and two – **without visit "in-person"** to the place of Conference:

1. **Oral presentation "in person"**. The participant visited the Conference and presented his (her) topic as an oral presentation (15 minutes).



2. **Paper Poster presentation “in person”.** The participant visited the Conference and presented his (her) topic as a printed poster (A0 or A1 size).
3. **Poster presentation PDF.** The participant cannot-visit the Conference, but should send by e-mail presented topic as a poster in **A1** size and in **PDF** format. Address for sending: info@ecology.lv and arturs.skute@du.lv. The organizing committee will print the poster and will place it in the poster session. Printing expenses will be covered the budget of the DU. Possible questions to author will be sent by e-mail.
4. **Printed presentation.** The participant cannot-visited the Conference, but should send by e-mail presented topic as an **abstract** and **manuscript** (format *.doc* or *.docx*). Address for sending: info@ecology.lv and arturs.skute@du.lv. The organizing committee will print the article and will place it in the poster session and will publish the manuscript in the *Acta Biologica Universitatis Daugavpiliensis* or in *Proceedings* of the meeting. Printing expenses will be covered the budget of the DU. Possible questions to author will be sent by e-mail.

Abstract submission

Abstract submission should be conducted with **Registration form** by sending to e-mail: info@ecology.lv and arturs.skute@du.lv.

Manuscript publication

We encourage all participants to prepare manuscripts (on the basis of the results presented during the conference) and submit it by e-mail (format *.doc* or *.docx*) to Organizing Committee (info@ecology.lv and arturs.skute@du.lv) **before May 5, 2017**. All submitted manuscripts in English will go through a peer-review process and will be considered for publication in the *Acta Biologica Universitatis Daugavpiliensis* (coverage: ELSEVIER: Biobase, Geobase; THOMSON REUTERS: Web of Science (Zoological Records, BIOSIS Previews), Thomson Master Journal List; CAMBRIDGE SCIENTIFICAL ABSTRACTS: Entomology Abstracts; CAB INTERNATIONAL: CAB Abstracts, Forest Science Database, AgBiotechNet, Animal Science Database, VetMed Resource, Leisure Tourism Database) (See please Instructions for authors below).

Other manuscripts will be published in the **Proceedings** of the Conference in English in a PDF format in free access (See please Instructions for authors below).

1. INSTRUCTIONS ON ABSTRACTS:

Please give a brief summary of your research or results of project. The abstract should have no more than **1 page** of text in English (format *.doc* or *.docx*). The abstract can have free structure.

Title of abstract should be given in TIMES NEW ROMAN, 12 PT, CAPITAL LETTERS, BOLD, CENTERED ALIGNMENT. Use Times New Roman, 12 pt. The title of abstract should be followed by the list of authors and affiliations. Presenting author must be underlined. Abstracts are to be prepared using standard PC-based MS Word or ODF software.

The file name should contain the first author's name, for example: *wilson.doc*.



Title and authors should be given as follows:

TITLE

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2. INSTRUCTIONS ON PDF PROCEEDINGS:

The scientific manuscripts should be structured like a scientific paper (format *.doc* or *.docx*) with an introduction, a methods section, description of results and main conclusions, discussion, and references. Use please color photos and charts in the text with no limitation.

Manuscript or short communication may describe not only scientific research, but also results of your projects, After-LIFE actions etc.

3. INSTRUCTIONS ON SCIENTIFIC MANUSCRIPTS to be published in the *ACTA BIOLOGICA UNIVERSITATIS DAUGAVPILIENSIS* – see please in attachment:

Sending. Material should be submitted electronically, by e-mail: info@ecology.lv and arturs.skute@du.lv as an attached file in Word format (format *.doc* or *.docx*). The tables and figures send please in the text.

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Organizing Committee

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