### Registration

Abstract submission is done automatically through the service of on-line registration. For service use, participants must register at the conference website:

http://conf.dvfu.ru/eng/event/APHvdro2014/

### Deadlines

- 1. Abstract submission:
- 2. Notification of abstract acceptance:
- 3. Preliminary programm:
- 4. Full paper submission:
- 5. Notification of full paper acceptance:
- 6. Registration:

### **Registration Fees**

- 1. Professional participants:
- 2. Students, Ph.D. students, youth scientist:

Registration fees cover the conference materials. program book with abstracts, conference proceeding, lunch and coffee break

To contact the Conference Secretariat at: APHydro2014@dvfu.ru

Use QR scanner!

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### **First Announcement** and

### **Call for Papers**

7<sup>th</sup> Asia-Pacific Workshop on Marine Hydrodynamics in naval architecture, ocean technology and subsea technology

## APHydro 2014



# 4PHudra

### Organized by:

APHydro 2014 organizing committee

Far Eastern Federal University

### September, 09-13, 2014

Far Eastern Federal University Vladivostok - Russia

### Invitation

The workshop call on all students, Ph.D. students, youth scientist, specialists and researchers engaged in the study of hydrodynamics in the naval architect area of Asia-Pacific Region.

Upcoming VII International Conference APHydro 2014 continues the tradition of the Pacific Region complex international scientific and practical activities on hydrodynamics in shipbuilding, ocean engineering, underwater technology and other marine engineering.

The workshop will be held in new modern, Far Eastern Federal Universe Campus, unique for Russia, which situated on Russki Island.



\$ 300

\$ 150

### **APHydro Conference**

### **APHvdro 2014 objectives**

The objectives of the workshop are the coverage of current issues in the field of ship hydrodynamics. analysis of new trends and directions in research on this topic, as well as cultural exchange, development of friendly relations, cooperation and exchange of ideas among the participants.

### Scope of work

The workshop welcomes papers in the aspects of hydrodynamics in the naval architecture, ocean engineering, subsea technology and other marine technologies especially concerning the following topics:

- Ship resistance and hull form
- > Ship propulsion and propellers
- >Ship motion and control
- >Onboard monitoring technology
- >Hydrodynamics in ocean engineering
- ≻Underwater technology
- ≻Coastal engineering
- ► Marine science
- Stratified flows and internal waves
- >Mooring system and its dynamics
- >CFD in naval architecture and ocean engineering

In September 2014 marks the 100th anniversary of prof. N.V. Barabanov, a renowned expert in the field of damage and operational reliability of ship structures, the author of a popular textbook in the country on a design ship hulls. The conference is planned to organize a section devoted to the work of the scientific school of prof. Barabanov.

### Submission Guidelines

### Abstract submission

Prospective authors are invited to submit one page abstract of proposed paper for the initial selection process. The abstract (250 - 300 words) should be written in English which includes name(s) of author(s), affiliation, and email addresses. Participants are advised to submit their abstract before May 1<sup>st</sup> 2014.

### The APHydro 2014 official language is English

The paper should be written in English

### **Abstract selection**

All abstracts will be evaluated on the basis of originality, significance, clarity and contribution. Acceptance of abstracts will be done according to terms and quality specified by Academic Committee of APHydro 2012. The participants will be notified of the result through email. Some criteria may not be applicable depending on the nature of the abstract.

### **Tentative Schedule**

Day 1, Tuesday, September 9<sup>th</sup> Registration

Day 2, Wednesday, September 10<sup>th</sup> Registration **Opening** ceremony Technical sessions

Day 3, Thursday, September 11<sup>th</sup> Technical sessions Official part closing ceremony

Day 4, Friday, September 12<sup>th</sup> Guided tour to Zvezda Shipbuilding Complex

Day 5, Saturday, September 13<sup>th</sup> **BBQ** Party

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