

# Request for Sponsorship

### AQUAPHOTOMICS: UNDERSTANDING WATER in BIOLOGY

## 2nd INTERNATIONAL SYMPOSIUM

We will be holding:

"AQUAPHOTOMICS:

UNDERSTANDING WATER in

BIOLOGY

2nd INTERNATIONAL SYMPOSIUM"

From: Nobember 26th-29th 2016

We are currently seeking corporate sponsors. As this symposium was extremely successful last time, your involvement should provide great PR for your company. We would appreciate it if you could offer your sponsorship subject to the conditions below.

Venue: Kobe University Centennial Hall (Rokko Hall)

Kobe University 1-1 Rokkodai, Nada-ku, Kobe 657-8501

www.aquaphotomics.com

#### **Purpose of the Symposium**

The importance of water in biological systems has not been well explored and recognized. Recently, with the development of computer science, data analysis and new measurement technologies, water has been studied by scientific teams in wide variety of disciplines. This new trend deserves special attention and effort to bring new findings and discoveries about water to wider audience.

Aquaphotomics is a new "- omics" discipline introduced by the Laboratory of Bio Measurement Technology at Faculty of Agriculture, Kobe University, Japan. The main object of this new field is to understand the role of the water molecular system by monitoring water spectrum of bio – and aqueous systems under various perturbations. Aquaphotomics presents water spectrum as holistic biomarker, which works as molecular mirror, epitomizing the respective system.

In October 2014, we organized the First International Symposium on Aquaphotomics as a part of Kobe University Symposium held at its European Office in Brussels, Belgium (www.aguaphotomics.com). Scientists from 11 countries, mainly in Europe, came with talks and posters. Since then a new 5-year EU project lead by Prof. Aoife Gowen and some other work, all on Aquaphotomics have started all over the world and the number of papers in the area of Aquaphotomics has increased. In these regards, we decided to hold the Second Aquaphotomics International Symposium this year, from 26 to 29 November, at Kobe University in Japan. The Conference will have half a day open for public Conference sessions on the importance of water science. The main speakers will be Prof. Gerald Polack from the University of Washington and the Chairman of the International Conference "Water in Biology, Chemistry and Physics;" Prof. Masato Yasui, Chair of the Pharmaceutical Department at the Medical Faculty of Keio University, Tokyo; Prof. Haruya Tanakamaru of Kobe University; and Prof. Roumiana Tsenkova, the Founder of Aquaphotomics and professor at Kobe University. The Conference will give space for company exhibition and presentation. It will start with a free one-day course on Aquaphotomics including lectures on the basic of aquaphotomics, applications and spectral data analysis methods and software.

In the contemporary world of interdisciplinary science and technology understanding the role of water and how it works is of crucial importance. This will pave a new venue for hardware and software development of new water measurement devices and technologies. New methods and instruments measuring changes in water structure directly related to disease diagnosis, understanding and prevention will appear. New industry of big data management and analysis of spectral data coming out of in-vivo bio monitoring will be seen in food quality evaluation and biotechnology.

We raise presentations and supports widely about the scientific and technological research of bio, medical care, preparation, food, agriculture, forestry, the marine products industry, energy, chemistry, materials, engineering works, building, resources, environment, the weather, the earth, space etc. centering on a measurement and the analysis of the water molecule system including hardware and software necessary for data analysis and a water processing technology and the fluidics that are the fringe area. We would appreciate it if you could support and cooperate with us.

Chair Person Roumiana Tsenkova

#### **Sponsorship amount and Benefits**

	10 minute lecture	Poster session (advertising also available)	1 page publicity in the program	Materials exhibitions and distribution	Waiver of 2 participation fees
300,000 JPY	0	0	0	0	0
200,000 JPY	X	0	0	0	0
100,000 JPY	X	X	X	0	0

<sup>\*</sup>We welcome luncheon seminars! Please contact the organizers.

#### **Method of Payment**

Please contact the organizers

#### **Inquiries**

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Japan

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#### **Deadline**

October 30th, 2016

Professor Yuichi Ogawa

Lab.of Bio-Sensing Engineering

Division of Environmental & Technology Kyoto University Graduate school of

Agricultural Science

Kitashirakawa Oiwakecho, Sakyo Ward

Kyoto 606-8224 Japan

Email :ogawayu@kais.kyoto-u.ac.jp phone : 075-753-6169 or 9546

#### **Outline of the Symposium**

Official name: AQUAPHOTOMICS: UNDERSTANDING WATER IN BIOLOGY

2nd INTERNATIONAL SYMPOSIUM

Organizers: The 2nd International Aquaphotomics Symposium Organizing Committees

Kobe University, Faculty of Agriculture

Partnership: • The Spectroscopy Society of Japan

The Japanese Society of Agricultural Machinery and Food Engineering

The Japan Council for Near Infrared Spectroscopy

The Society of Agricultural Structures, Japan

The Japan Society for Bioscience, Biotechnology, and Agrochemistry

· The Japanese Society for Functional Water

**Session**: From November 26th to November 29th 2016

**Venue**: Kobe University Centennial Hall (Rokko Hall) (26th-28th November)

657 Kobe, Nada ku, Rokkodai 1-1, Kobe University

KOYASAN (Mount Koya) Conference tour (29th November)

Mount Koya is the name of mountains in Wakayama Prefecture. It is known as the world headquarters of a sect of Japanese Buddhism. There is no

one mountain officially called Koya-san in Japan, though.

Website: www.aguaphotomics.com

