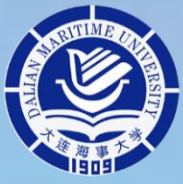




7th International Systems Radiation Biology Workshop

September 28-30, 2019.

Institute of Environmental Systems Biology,
Dalian Maritime University, Dalian, China.



Workshop Objectives

Systems radiation biology approach using comprehensive experimental data that integrates different levels of biological organization and time-scale is a means of identifying the key processes underlying the biological consequences of radiation. This approach coordinates changes in function, behavior as well as system reactions after disturbance by a given radiation dose. As such, systems radiation biology provides an improved new mechanistic basis for risk predictions.

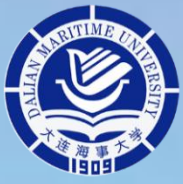




History for The Workshop

In 2007, the first international workshop on systems radiation biology was held at the GSF-national research center for environment and health in Neuherberg, Germany. In 2014, the 6th international systems radiation biology workshop was held in the national institute of radiological sciences, Chiba, Japan. These international workshops have witnessed the rapid advancement of science in systems biology. In 2019, the 7th international systems radiation biology workshop (7th ISRBW) will be hold in Institute of Environmental Systems Biology, Dalian Maritime University, China. The workshop will be together leading investigators from the China, US, Japan, European Union and other countries to discuss how new methodologies can be utilized for space radiation risk assessment and mitigation research. Four parts of the workshop will be devoted to discussions and organized as breakout group sessions.





In this workshop, invited interdisciplinary lectures will summarize the current knowledge in the fields of systems radiation biology, including discovery of mechanisms, development of disease models, radio-genomics, individual radiosensitivity, biophysics modeling, radiation biology and countermeasure development.

The workshop topics include but are not limited to:

Session 1: Omics approaches in system radiation biology

Session 2: Radiation induced genetic and epigenetic changes

Session 3: Individual radiation sensitivity and radiation risk assessment

Session 4: Systems approaches to disease modeling and treatment on Earth and in space



Main Scientific Organizer:

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Secretary-General

Dr. Lei Zhao

Institute of Environmental Systems Biology, Dalian Maritime University

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Sponsors

Dalian Maritime University, China

Technology and Engineering Center for Space Utilization , CAS

International Scientific Committee

Francis A. Cucinotta	(University of Nevada , USA)
Yeqing Sun	(Dalian Maritime University, China)
Tom K. Hei	(Columbia University, USA)
Akihisa Takahashi	(Gunma University, Japan)
Guangming Zhou	(Soochow University, China)
Yinghui Li	(China Astronaut Research and Training Center, China)
Yang Yang	Technology and Engineering Center for Space Utilization, CAS, China)
Congmin Lv	Technology and Engineering Center for Space Utilization, CAS, China)
Mansoor Ahmed	(National Cancer Institute, USA)
Patrick Prasanna	(National Cancer Institute, USA)
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Hiroshi Yasuda	(Hiroshima University, Japan)
Lijun Wu	(Hefei Institutes of Physical Science, CAS, China)
Chunli Shao	(Fudan University, China)
Yulin Deng	(Beijing Institute of Technology, China)
Pingkun Zhou	(Academy of Military Sciences, China)
Shenyi Zhang	(National Space Science Center, CAS, China)



Important Deadline

Apr. 12st, 2019: Abstract Submission

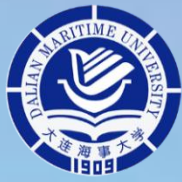
May. 12st, 2019: Acceptance Notice

Jul. 12th, 2019: Registration and Accommodation Reservation

Sep. 28 to 30th, 2019: 7th International Systems Radiation Biology Workshop

All participants are encouraged to submit the abstract for 7th ISRBW in the website of <http://7th-isrbw.csp.escience.cn/dct> before Apr. 12st, 2019. After reviewing, the organizer will send official acceptance notices and invitation letters to the participants after they provide relevant necessary information. If you need the invitation letter for VISA application, please contact the e-mail of Dr. Lei Zhao (zhaol@dlmu.edu.cn).





Instructions & Announcement

Registration

Type	Domestic
Full Delegate	400 USD
Student	150 USD
Accompanying Person	150 USD

Accommodation

Dalian Hi Chance Jianguo Hotel, No.507, Huangpu Road, Ganjingzi,
087760 Dalian, China



Type	Domestic
Standard room	420 CNY/night
King-size room	550 CNY/night

Conference Location

Dalian Maritime University



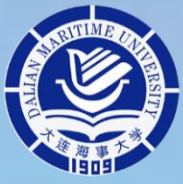


All participants for 7th ISRBW can pay the expense of registration fee and accommodation at time of arrival by credit card or cash, or using Bank Transfer Payment before Jul. 12th, 2019 with the following bank information :

- (1) BENEFICIARY'S NAME: DALIAN MARITIME UNIVERSITY
- (2) BENEFICIARY'S A/C NO.: 294772169619
- (3) BENEFICIARY'S ADDRESS: NO.1 LINGHAI RD DALIAN LIAONING CHINA
- (4) BENEFICIARY'S BANK: BANK OF CHINA, LIAONING BRANCH DALIAN HI-TECH SUB-BRANCH, DALIAN CHINA.
- (5) SWIFT: BKCHCNBJ810
- (6) BANK'S ADDRESS: NO.17A HUOJU RD HI-TECH INDUSTRIAL ZONE DALIAN CHINA

The participants who chose the way of Bank Transfer Payment should simultaneously give clear indication of your names and institutes, etc. Don't hesitate to contact our financial staff Dr. Qing Yang (qingyangdmu@163.com) if you have any questions about the payment of registration fee and accommodation.





Contact Us

For general abstract submission and acceptance notice issues related to the workshop, please don't hesitate to contact Dr. Lei Zhao, who's e-mail is zhaol@dlmu.edu.cn, in the Institute of Environmental Systems Biology, Dalian Maritime University, Dalian, China.

For conference arrangement (such as registration, accommodation, tour, etc) issues related to the workshop, please don't hesitate to contact Dr. Qian Zhao, who's e-mail is zhaqiandlmu@163.com, in the Institute of Environmental Systems Biology, Dalian Maritime University, Dalian, China.

For financial issues related to the workshop, please contact Dr. Qing Yang, who's e-mail is qingyangdmu@163.com, in the Institute of Environmental Systems Biology, Dalian Maritime University, Dalian, China.





Click the conference website or scan the QR code
for more information

Registered website :

<http://7th-isrbw.csp.escience.cn/>

