

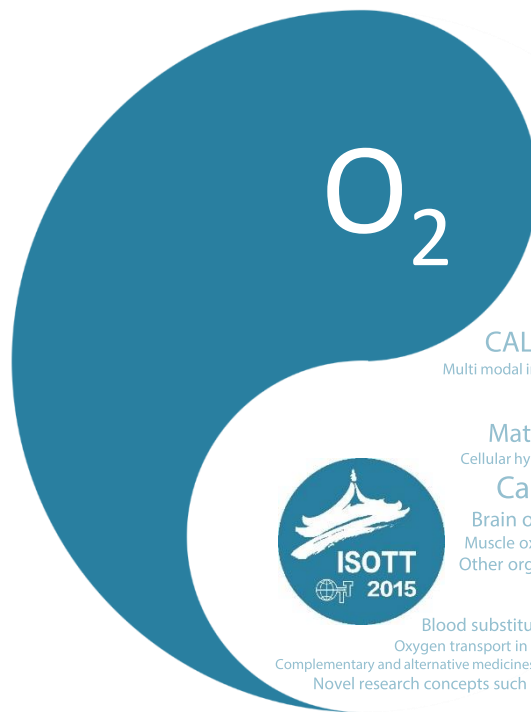
ISOTT 2015

The 43rd Annual Meeting of the
International Society on Oxygen Transport to Tissue
July 11-16, 2015 Wuhan · China



IMPORTANT DATES

Abstract Submission Due: March 31
Acceptance Notification & Program: April 30
Manuscript Submission Due: July 31
Early Registration: May 1-31



CALL FOR ABSTRACTS

Multi modal imaging/spectroscopy techniques

Instrumentation

Mathematical modeling

Cellular hypoxia and mitochondrial function

Cancer metabolism

Brain oxygenation and function

Muscle oxygenation and sport medicine

Other organ function and metabolism

Microcirculation

Blood substitutes and oxygen therapeutics

Oxygen transport in critical care medicine and disease

Complementary and alternative medicines such as Acupuncture and Meridians
Novel research concepts such as Primo Vascular System (PVS)

<http://isott2015.hust.edu.cn>

Organized by



CALL FOR ABSTRACTS

You are cordially invited to the 43rd Annual Meeting of the International Society on Oxygen Transport to Tissue (ISOTT), which will be hosted by Wuhan National Laboratory for Optoelectronics (WNLO) at the Huazhong University of Science and Technology (HUST) in Wuhan, China on July 11-16th, 2015. This ISOTT meeting will start with an afternoon registration and evening reception on July 11th and end with an evening banquet and award ceremony on July 15th, 2015. Participants may depart in the morning of July 16th.

In the tradition of the ISOTT society, the annual meeting will bring together physiologists, biochemists, clinicians, physicists, engineers, and mathematicians in a unique cross-disciplinary forum for discussions on a broad range of topics on oxygen in health and disease and in various organs of the body.

The conference will cover all aspects of oxygen transport to tissue ranging from theory, modeling, technical development, to biomedical and clinical applications. The keynote speeches will be given by experts in various fields such as mitochondrial medicine, tumor oxygenation, oxygen metabolism, microcirculation and hemorheology, haemodynamic brain-computer interface, and intensive care medicine.

We hope ISOTT 2015 will be an energetic and enriched event as it is the first time for ISOTT to be organized in China in its history of 43 years. The exciting scientific program will be matched by charming social events including a night cruise along the Yangtze River. Wuhan is also a place where you will enjoy the fantastic landscape of lakes and hills, scenic spots and historical sites with the unique eastern culture and charm.

Again you are warmly welcome to Wuhan and join us in the scientifically and socially stimulating ISOTT 2015!

Qingming Luo, PhD and **Lin Z. Li, PhD**

Presidents of ISOTT 2015

Conference Email: isott2015@gmail.com

ABSTRACT SUBMISSION

Abstracts should be submitted via email to: isott2015@gmail.com. The abstract template along with more details of the conference can be found at <http://isott2015.hust.edu.cn>. Any questions and requests regarding abstract submission, logistics, and travel can be sent to isott2015@gmail.com.

Specific topics may include but are not limited to the following: multi modal imaging/spectroscopy techniques, instrumentation, mathematical modeling, cellular hypoxia and mitochondrial function, cancer metabolism, brain oxygenation and function, muscle oxygenation and sport medicine, other organ function and metabolism, microcirculation, blood substitutes and oxygen therapeutics, oxygen transport in critical care medicine and disease, novel research concepts such as Primo Vascular System (PVS), complementary and alternative medicines such as Acupuncture and Meridians