

Welcome to Shanghai • ICESB 2013

International Conference on Environmental Specimen Banks:

Securing a Strategy to Monitor Emerging Pollutants in the Regional and Global Environment

October 12-15, 2013

Tongji University, Shanghai, China

Second Circular & Call for Papers



State Key Laboratory of Pollution Control and Resource Reuse, China

Key Laboratory of Yangtze River Water Environment, Ministry of Education

International Group of Environmental Specimen Banks

Welcome!

We invite you to join us at the International Conference on Environmental Specimen Banks (ICESB 2013) in Tongji University (Shanghai, China) from 12-15 October, 2013.

Conveners

Jianfu Zhao, Professor
Yangtze ESB Program Leader



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Organizing & Scientific Committee

Paul R. Becker, National Institute of Standards and Technology (NIST), USA

Anders Bignert, Swedish Museum of Natural History, Sweden

Guibin Jiang, The Chinese Academy of Sciences(CAS), Beijing, China

Jan Koschorreck, German Environment Agency, Germany

John Kucklick, National Institute of Standards and Technology (NIST), USA

Jochen F. Mueller, The University of Queensland, Australia

Heinz Rüdell, Fraunhofer Institute for Molecular Biology and Applied Ecology, Germany

Yasuyuki Shibata, National Institute for Environmental Studies(NIES), Japan

Shinsuke Tanabe, Ehime University, Japan

Shu Tao, Peking University, Beijing, China

Jianfu Zhao, Tongji University, Shanghai, China

Introduction

Emerging contaminants has been a regional and global environmental issue as they are discovered in the environment, even in polar areas. The idea of Environmental Specimen Banking triggered a revolution in the community of Environmental Sciences in the past five decades. Sweden, Canada, Japan, United States, Germany and some other developed countries have set up ESB. Such ESBs not only help to analyze the status of the environment pollution, but also enable retrospective trend analysis. Now China is developing a national Environmental Specimen Bank because we believe the rapid economic development may be achieved at the expense of environmental change. It is important for us – the scientific communities to unite to cope with regional and global environmental issues, especially emerging contaminants.

Purpose and Objectives

This conference hosted by the Tongji University will provide a focus discussion on the sustainable development, management and international cooperation of Environmental Specimen Bank network coping with regional and global environmental changes.

The topics of this conference will include but not be limited to:

- Monitoring Emerging Pollutants in the Regional and Global Environment;
- Development and Applications of Environmental Specimen Banks (ESB);
 - (1) Design of ESB Including Information System;
 - (2) Collection, Preparation and Conservation of ESB Samples;
 - (3) Analysis, Measurement and Standardization of ESB Samples;
 - (4) Sustainable Development & Management of ESB;
 - (5) Creation of Data Portals to Link Specimens to Data Generated on Specimens (NEW)
- Environmental and Health Research Based on Environmental Specimen;
- Cooperative Scientific Research, based on International ESB Network.

Preliminary Agenda

Date	Conference Activities	Location
Oct. 12, 2013	ICESB Registration; Workshop of Scientific Committee	Tongji University, Shanghai
Oct. 13, 2013	Scientific Presentations Reception Banquet	Tongji University, Shanghai
Oct. 14, 2013	Scientific Presentations Huangpu River Cruise, Gala Diner on Board	Tongji University, Shanghai
Oct. 15, 2013	Technical visit to Yangtze ESB at Jiaxing City Tour for Chinese Style Ancient Folk Town at Xitang	Back to Shanghai after Dinner

Registration & Abstract Submission

Submission of the [Registration form](#) (.doc) together with [Title](#) and [Abstract](#) of the presentation will be involved in the Registration process. Important dates are listed as follows:

Registration fees for the conference are structured as follows:

	Important Dates	Regular Participants	Student / LIC / LUMIC Participants
Early registration	by 31 Aug, 2013	FREE	FREE
Late registration	after 1 Sep, 2013	\$100	\$50

Early registration fee: **FREE** for all participants who register **by Aug 31, 2013**;

Late registration fee: \$100 for regular participants or \$50 for students / LIC / LUMIC participants who register after Sep 1, 2013. Students (BSc, MSc & PhD students; confirmation of student status required); Participants from “Low Income Countries” (LIC) and “Lower and Upper Middle Income Countries” (LUMIC) as defined by the [World Bank](#).

Guideline for Oral presentations:

The following presentation file types are acceptable for our computers and projectors: Microsoft Office PowerPoint (.ppt, .pptx, .pps) and Adobe Acrobat (.pdf)

Guideline for Poster presentations:

The maximum size for a poster is A0 (900mm×1200mm).

Special Issue Submission

Environmental Science and Pollution Research (Impact Factor 2.65) will publish a Special Issue in 2013 on:

Developments and Applications of Environmental Specimen Banks for Monitoring Emerging Contaminants.

Deadline for full text submission: **Dec 1, 2013**.

Please visit [Journal homepage](#) and submit your manuscript following the author guideline.

Submit online: <https://www.editorialmanager.com/espr/>

Please select **SI: ESB** to submit your manuscript. All of the manuscripts will be **peer-reviewed**, typically only 30% could be accepted for publication in the journal ESPR.

After you submit your paper to **ESPR Special issue - ESB**, please send your [registration form](#) with **Article Title** and **Abstract** to the conference secretariat (Yangtze@tongji.edu.cn).



Travel Support

Application Deadline: 31 May 2013

Travel support for the symposium will depend on the fund-raising effort and commitments from the cosponsors. **Plenary and Keynote Speakers** will be given priority for financial assistance. Please fill out the [application form](#) and then send to Yangtze@tongji.edu.cn with the subject "Travel Grant Application for ICESB 2013".

Other Information

Accommodation at Tongji University in Shanghai.

- **Kingswell Hotel Tongji** ([Check Availability](#), [Map](#)) 4 star
No.50 Zhangwu Road, Yangpu District, Shanghai, 200092 China
- **Shanghai Magnotel Hotel = Magnolia Hotel** ([Map](#)) 3 star
No. 1251 Si Ping Road, Shanghai, 200092 China
- **Jingjiang Inn Tongji University** ([Map](#))
No. 1251 Si Ping Road, Shanghai, 200092 China

Conference program (To be updated)

Sponsoring Opportunities (Please contact the Conference Secretariat).

Information of Tourism after the Conference (To be updated)

Conference Secretariat and Contact information

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