

Chairman

Prof. Yasunobu Yanagisawa, President, Ehime University, Japan

Local Organizing Committee

Prof. Shinsuke Tanabe, Project leader of Global COE, CMES, Ehime University
Prof. Hidetaka Takeoka, Director of CMES, CMES, Ehime University
Prof. Annamalai Subramanian, CMES, Ehime University
Dr. Shin Takahashi, Associate Professor, CMES, Ehime University
Dr. Tomohiko Isobe, Senior Research Fellow, Ehime University
Dr. Kei Nomiya, Assistant Professor, CMES, Ehime University
Dr. Takaaki Itai, Assistant Professor, CMES, Ehime University
Dr. Sawako Hirata, Associate Professor of Global COE, Ehime University
Mr. Masayuki Someya, Doctoral Student, CMES, Ehime University

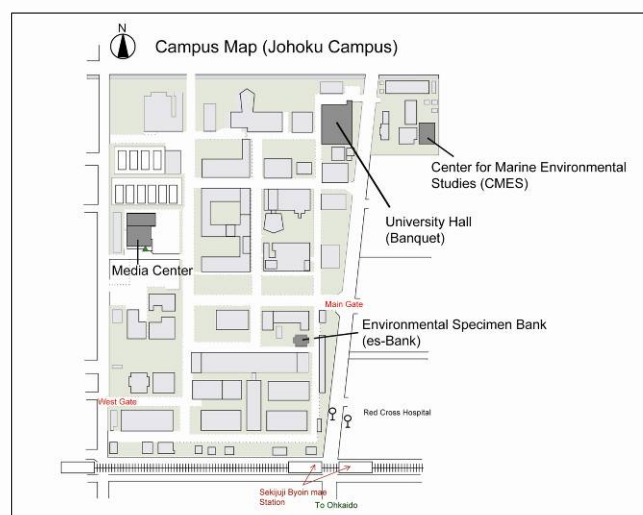
International Academic Steering Committee

Dr. Paul Becker, National Institute of Standards & Technology, USA
Prof. Andreas Gies, Federal Environment Agency (UBA), Germany
Prof. Kurunthachalam Kannan, New York State University, USA
Dr. Yasuyuki Shibata, National Institute for Environmental Studies, Japan

Global COE Program in Ehime University Center of Excellence for Interdisciplinary Studies on Environmental Chemistry



International Symposium on Environmental Specimen Bank



Matsuyama Castle



Dogo Onsen (Hot Spring)



December 3-5, 2009

Ehime University, Matsuyama, Japan

Organized by
Global COE Program, Ehime University

Sponsored by
Ministry of Education, Culture, Sports, Science and Technology (MEXT), Japan
Japan Society for the Promotion of Science (JSPS)

Secretariat

Prof. Annamalai Subramanian
Center for Marine Environmental Studies
(CMES), Ehime University
Bunkyo-cho 2-5, Matsuyama 790-8577, Japan
Tel/Fax: +81-89-927-8173
E-mail : esbsympo2009@velvet.cs.ehime-u.ac.jp





Dear Colleagues,

The forthcoming 1st International Symposium on Environmental Specimen Bank (ESBS 2009) will be held on December 3-5, 2009 in Matsuyama, Japan. We greatly appreciate your interest and warmly welcome your participation.

Environmental Specimen Banks (ESBs) are gaining their niche in environmental pollution and toxicological studies. ESB is an orderly system of collection, archiving, cataloging and management of biological and environmental specimens all over the world and providing them for wide range of researchers within and outside the area for improved monitoring of environmental chemicals. A well-designed specimen bank enables investigators to extend their research wide into the past and provides specimens for future verification of analytical results and also for checking the status of newly found contaminants. Establishment and maintenance of such ESBs all over the world is becoming an absolute essential. In spite of this, there are only very few well maintained specimen banks in developed nations like Germany, USA, Japan, Italy, Canada, etc. In many other places, especially in the developing countries, the term specimen bank is even unheard of. Now it is time to explore the possibility of setting-up specimen banks in developing countries and to harmonize ESB activities internationally. Having all these in mind, the Center for Marine Environmental Studies (CMES), Ehime University, Japan will be organizing 1st International Symposium on Environmental Specimen Bank during 3-5, December 2009 at Matsuyama, Japan under their Global Center of Excellence (G-COE) Program. This will be a forum to exchange ideas and information on environmental specimen banking as applied to environmental research and monitoring, analytical quality assurance, and the health of biota and ecosystems. We invite the established ESB managers and scientists to use this forum for explaining their success stories and the developing country scientists to explain and exchange their ideas on establishing ESBs in their land(s).

Matsuyama is the capital city of Ehime Prefecture on the Shikoku island of Japan. The city is known for hot springs, and is home to Dogo onsen, oldest hot spring bath house in Japan. The coastal area of the Seto Island Sea along Ehime Prefecture is one of the most famous tourist destinations in Japan. Visitors to Matsuyama can see how it all come together, and can enjoy such as places as the Shiki Memorial Museum and Matsuyama Castle and its Historical Garden.

We look forward to welcoming you to ESBS 2009, and are certain you will have a memorable stay in Matsuyama.

Shinsuke Tanabe
Leader of Global COE Program
Professor
CMES, Ehime University, Japan



The big bridge (Shimanami Kaido) on Seto Island Sea

Scientific Program

The scientific program will consist of lectures and posters on the following topics:

- ❖ Established environmental specimen bank – success, challenges, and opportunities
- ❖ Perspectives on environmental specimen bank - establishing in developing countries
- ❖ Recent outcomes using samples from environmental specimen bank

Schedule of Events

- ❖ Deadline for abstract submission : September 14, 2009
- ❖ Notification of abstract acceptance : October 14, 2009
- ❖ Deadline for registration : October 30, 2009
- ❖ Symposium : December 3-5, 2009
- ❖ Deadline for proceeding submission : December 5, 2009

Submission of Abstracts

One full A4 page of abstract including author's names, their affiliation and the abstract should be submitted by e-mails to: esbsympo2009@velvet.cs.ehime-u.ac.jp. Download the template of abstract from our website <http://ehime-u.cyber-earth.jp/g-coe2007/en/event/event107.aspx>. Styles, fonts, and size must be exactly same as the template. Only online submission will be accepted.

Submission of Proceedings

The proceedings of ESBS 2009 will be published as a separate issue in early 2010 from Terrapub co. Japan, and we are very eager to receive your contributions. Contributions will be refereed to the journal's usual standards of scientific quality, but taking into account the symposium nature of the issue. Further information will be available through our website.

Dates and Venue

ESBS 2009 will be held December 3-5, 2009, at the Media Center of Ehime University, Japan. More information on the city and venue is available on the Ehime University website: <http://www.ehime-u.ac.jp/english/about/location/index.html>.

Conference Language

The official language at the Symposium is English.

Climate and Clothing

Visiting Japan can be enjoyable in every season of the year. The Matsuyama early winter is dry and mild, and the temperature ranges is typically between 6°C and 15°C. There is not much rain during this time. It is recommended that delegates bring a sweater and a warm jacket.

Registration

Please download a registration form and send to organizing committee through e-mail esbsympo2009@velvet.cs.ehime-u.ac.jp by October 30, 2009. Participation fee is free. Abstract and proceeding books will also be provided free of charge.

Accommodation

- ❖ Participants from Japan please book a hotel by yourself.
- ❖ Participants from overseas please contact the organizing committee for further information.

Social Events

- ❖ Symposium Banquet: Friday December 4, 2009 in University Hall (1st Floor) at 19:00 hours.