The International Society for Extremophiles

News Letter

Vol.1 No.3 (December2002)



ISE

1.....New Management Board In ISE Organization
2.....ISE News, Conference informations
3.....Report of Extremophiles 2002
4..... Extremo-Lab in the would Dr. F. Canganella



Changing the annual fee policy from the year 2003

At "Extremophiles 2002 congress (Naples, Italy)" on September 24, 2002, the society got an agreement with ISE members to include the journal "Extremophiles" fee (electric version, Springer-Verlag Tokyo) in the annual cost of the ISE organization from the year 2003. Then annual costs will be reduced ¥ 1,500 (12 Euro) including the journal. The contents are as follows;

Annual fee: ¥10,000 (ca. €80, ca.$80, *including electric journal subscription*) / year.

If you like to get a printing version of the journal, add more ¥2,000 (ca. €16, ca.$16) / year.

If you do not need the journal subscription, costs are ¥5,000 (ca. €40, ca. $40) only /year.

ISE organization in 2002~2004

President: Prof. Koki Horikoshi (JAMSTEC, Japan)

Vice president: Prof. Garo Antranikian (Hamburug-Harburg Tech. Univ., Germany)

Advisory committee: Managing Editors of Journal Extremophiles and International Organizing Committee

Society News

---Calling a member in year 2003.

Online registration : see the web site http://extremophiles.org/

---Changing the annual fee policy from the year 2003. The society got an agreement with Springer-Verlag Tokyo office to include the journal "Extremophiles" fee in the annual cost of the ISE organization.

---Conference "Extremophiles 2004" is a plan of holding in Baltimore. (Chair: Prof. F. Robb) Tokyo will be in the running for the Extremophiles 2006 site.

---Affiliated Meeting Informations Thermophiles 2003. see below

"Thermophiles 2003", in Exeter, UK.

Invitation

http://www.ex.ac.uk/thermophiles/Therm-Homepage.htm

Following the tradition of the previous International Thermophile meetings we would like to welcome you to Exeter, UK for 'Thermophiles 2003'.

The city of Exeter (pop. c100,000) is the regional capital of the South West of England and is consistently rated one of the best places to live in the UK. It is surrounded by the beaches, National Parks and attractive countryside which make Devon and Cornwall one of Europe's top holiday destinations. The city itself was settled two hundred years before the arrival of the Romans and this long heritage can be seen in many parts of Exeter, including its medieval cathedral and the historic quayside which was once the scene for a thriving international port exporting woollen cloth.

The meeting will be held on the University of Exeter Campus. Its natural setting in parkland, woodland, lakes and gardens gives it the justifiable reputation as 'probably the most attractive campus in Britain'. It has first-class accommodation and conference facilities.

Although the area is not directly associated with traditional thermophilic sources, you will be assured of a 'warm' welcome to Exeter University and its surrounding region. You may be interested in visiting Cornwall where hot springs are found in old tin mines and Camborne School of Mines, which is part of the University, has engaged in deep bore drilling projects for harnessing thermal energy. The city of Bath with its famous Roman baths and hot waters are only a short distance away. Exeter is easily reached by train (2 hours 30 minutes from central London), the M5 motorway and regional airports.



Jenny Littlechild
Chair of Organising Committee J.A.Littlechild@exeter.ac.uk

(^_^)! Call for related conference informations!

Report of "The Extremophiles 2002"

We had a 4th International Congress for Extremophiles at Naples, Italy, on September 22-26, 2002 (***Photo-1***). It was so succeeded congress because more than 550 scientists had been attending there from the worldwide areas, particularly from European countries. We had very nice discussions about physiology, molecular biology, protein structure and ecological diversity for the Extremophiles research in the congress, then so many good collaborations had started internationaly. The topics of the congress was focused on the origin of life in our planet, particularly we appreciated four excellent lectures in the opening symposium by Profs. Lazcano, Nisbet, Forterre, and Oshima subjected in "Extremophiles and Origin of Life".



Photo-1. Extremophiles'02 congress hole.

In the 4th congress, it was a first time to give the "ISE Award" for young scientists less than 40 years old selected from excellent poster presentations. Five young extremophilers could receive the award proofs and the memorial gold medals at the congress dinner (***Photo-2,*** *and see next page*).

During the congress, the ISE desk was opened, and so many attendants visited to us (***Photo-3***). So, we appreciated people to recognize our activities, and we hoped more Extremophiles scientists could join us. On September 24, we organized the ISE meeting and explained about the ISE activity and current situations. Prof. Mose Rossi, chairman of the congress, suggested this organization (President: Prof. Koki Horikoshi, Vice president: Prof Garo Antranikian, Advisory committee: Managing editors of Extremophiles, and International advisory committee of Extremophiles 2002 congress) within two years.



Photo-2. Congraturations, Extremophilers!!

Then many people supported this new organization style, and we decided to start this style officially. We are going to change the organization in 2004 Baltimore congress (the 5th International Congress for Extremophiles), and we may have a new president and organization style. We also discussed about the ISE annual fee, which should be including the journal electric version. After the discussion, we changed the annual fee.

Thank you very much for your kind help for the ISE organization, and hope to see you again at next congress, Baltimore 2004!!

The International Society for Extremophiles

Treasurer, Chiaki KATO

e-mail: admin@extremophiles.org

URL: http://extremophiles.org

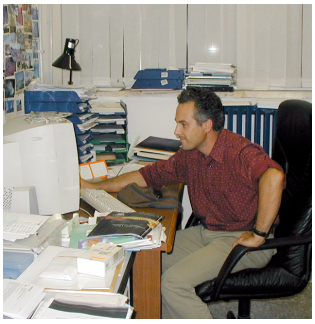


Photo-3. ISE desk at the Extremophiles'02.

Introduce of the Extremo-lab in the world

The laboratory of Agricultural and Environmental Microbiology at the Department of Agrobiology and Agrochemistry, University of Tuscia, Viterbo - Italy is dealing with the basic and applied aspects of extremophiles, mainly thermophiles and hyperthermophiles. Further subjects of research concern marine microbiology, food microbiology and probiotics. Main projects are presently dealing with deep-sea microbiology and submarine caves microbial ecology in order to describe taxonomically isolates and characterize them for the physiology and potential applications.





Dr. Francesco Canganella
University of Tuscia

Young Extremophilers of the 4th International Congress on Extremophiles



Patrizia Contursi
Archaeal replication origin
Italy



Tiago Q. Faria
Staphylococcal nuclease
Portugal



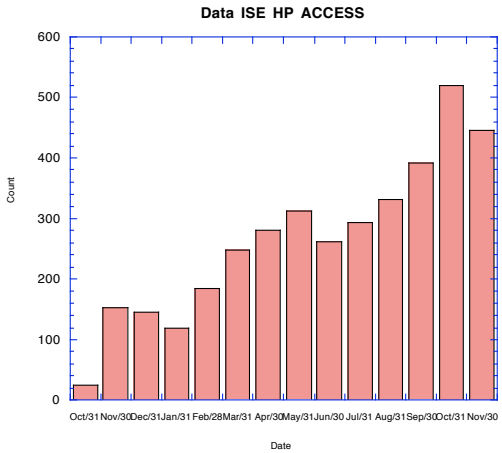
Astrid Lingl
A1A0-ATPase from *Methanococcus*
Germany



Sonja V. Albers
Secretion in *Sulforobus*
Netherlands



Masahiro Ito
Alkaliphiles anti-porter
Japan



The International Society for Extremophiles
Dr. Chiaki Kato, Treasurer
Japan Marine Science and Technology Center
2-15 Natsushima-cho, Yokosuka 237-0061, JAPAN
Phone: +81-468-67-9550
Fax: +81-468-67-9575
E-mail: admin@extremophiles.org
URL: http://extremophiles.org/



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