Call for Participation

Tenth Brainstorming Week on
MEMBRANE COMPUTING (BWMC'12)

in conjunction with the

International Conference on Developments in Membrane Computing

Research Group on Natural Computing
University of Sevilla, Spain
January 30th – February 3rd, 2012. Sevilla, Spain

http://www.gcn.us.es/icdmc2012

Goal: Similarly to the previous editions, the goal is to gather together researchers interested in Membrane Computing (theory and applications), for exchanging ideas, problems, solutions, for working together, in a friendly framework. Only invited talks and short and provocative presentations will be scheduled in the first days, then the time will be mainly devoted to joint work. **Those interested in having such presentations should send an email to Agustín Riscos-Nuñez (`ariscosn@us.es`) some days before the meeting**. The participants are strongly encouraged to circulate open problems and research proposals by internet (e.g., posting the problems in the *P systems web page*).

Dates: January 30, 2012 (Monday) - February 03, 2012 (Friday)

Organizing institution:
Research Group on Natural Computing (RGNC)
Department of Computer Science and Artificial Intelligence
University of Sevilla, Spain

Place:
ETS Ingeniería Informática, Module H, first floor
Avda. Reina Mercedes s/n. (41012) Sevilla

Proceedings: As usual, at about two months after the meeting a pre-proceedings volume will be published as a research report of RGNC. Then, a selection of final papers will be published in a special issue of a journal as it was the case with the previous editions: *Natural Computing* 2(3) 2003, *New Generation Computing* 22(4) 2004, *Journal of Universal Computer Science* 10(5) 2004, *Soft Computing* 9(9) 2005, *International Journal of Foundations of Computer Science* 17(1) 2006, *Theoretical Computer Science* 372(2) 2007, *Fundamenta Informaticae* 87(1) 2008, *International Journal of Unconventional Computing* 5(5) 2009, *International Journal of Computers, Communication and Control* 4(3) 2009, *Romanian Journal of Information Science and Technology* 13(2) 2010 and *International Journal of Natural Computing Research* 2(3) 2011. Nine of these journals are indexed in the JCR.

Web page: http://www.gcn.us.es/icdmc2012

Registration:
In order to register the participants should email Ana María Ruiz (`anarumez@us.es`). A registration fee of **75 euros** will be requested on arrival at the registration desk. This will cover workshop materials, coffee breaks, lunch, social dinner and proceedings. Several accommodation options are listed on the webpage of the BWMC'12 that need to be booked by the participants (keep tuned at `http://www.gcn.us.es/icdmc2012`).

Invited Participants: H.N. Adorna (University of the Philippines), I. Ardelean (Institute of Biology Bucharest, Romania), M.A. Colomer (Universidad de Lleida, Spain), E. Csuhaj-Varju (Hungarian Academy of Science, Hungary), M. Gheorghe (University of Sheffield, U.K.), F. Ipate (University of Pitesti, Romania), V. Manca (University of Verona, Italy), G. Mauri (Universita degli Studi di Milano-Bicocca, Italy), R. Nicolescu (The University of Auckland, New Zealand), A. Obtulowicz (Polish Academy of Sciences, Poland), Y. Rogozhin (Institute of Mathematics and Computer Science, Moldova), J.M. Sempere (Universidad Politcnica de Valencia, Spain), P. Sosik (Silesian University of Opava, Czech Republic), G. Vaszil (Computer and Automation Research Institute, Hungary), C. Zandron (Universita degli Studi di Milano-Bicocca, Italy).

Conference Location: Sevilla is one of the most beautiful cities in Spain. An explosion of colour and contrast: flamenco, bullfighting, and a lively atmosphere in the streets due to the open and friendly nature of its people. The river Guadalquivir, the Giralda, the Cathedral and the Golden Tower are all places full of magic where the visitor can feel the spirit of a city which is eternally romantic.

Organizing committee:

- Gh. Păun (co-chair)
- M.J. Pérez Jiménez (co-chair)
- M. García-Quismondo Fernández
- C. Graciani Díaz
- M.A. Gutiérrez Naranjo
- L.F. Macías Ramos
- M.A. Martínez del Amor
- I. Pérez Hurtado de Mendoza
- A. Riscos Núñez
- F.J. Romero Campero
- Á. Romero Jiménez
- L. Valencia Cabrera

Scientific Committee:

- R. Freund, Vienna University of Technology, Austria.
- O.H. Ibarra, University of California Santa Barbara, USA.
- S.N. Krishna, Indian Institute of Technology, Madras, India.
- V. Mitrana, University of Bucharest
- L. Pan, Huazhon University of Science and Technology, China.
- Gh. Păun, Member of Academia Europaea.
- M.J. Pérez Jiménez, University of Sevilla.
- G. Rozenberg, Leiden University and University of Colorado at Boulder, U.S.A.
- A. Salomaa, University of Turku, Finland.
- T. Yokomori, Waseda University, Japan.

Support:

- IV Plan Propio de la Universidad de Sevilla, Vicerrectorado de Investigación de la Universidad de Sevilla
- Consejería de Innovación, Ciencia y Empresa. Junta de Andalucía
- Ministerio de Educación y Ciencia.
- Dpto. CCIA, Universidad de Sevilla
- Endesa S. A.
- Fidetia (Fundación para la Investigación y Desarrollo de las Tecnologías de la Infomación en Andalucía)
- IMUS (Instituto Matemáticas Universidad de Sevilla)