

Call for Participation
Fifteenth Brainstorming Week on
MEMBRANE COMPUTING (BWMC'17)
Research Group on Natural Computing
Universidad de Sevilla, Spain
January 31 – February 3, 2017. Sevilla, Spain

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.

To this aim, the meeting combines joint work sessions (usually on the afternoons), together with short and provocative talks, possibly presenting ongoing work and/or open problems.

Participants are strongly encouraged to circulate open problems and research ideas before the event. Please send to ariscosn@us.es your proposals, and we will post them on the BWMC web page.

Researchers from MC community, and from other areas as well, are welcome to submit their open problems, even if they cannot attend the meeting. The Brainstorming Week is an excellent opportunity to discuss about potential collaborations and interdisciplinary approaches.

Dates: January 31, 2017 (Tuesday) - February 3, 2017 (Friday)

Organizing institution:

- Research Group on Natural Computing (RGNC)
- Department of Computer Science and Artificial Intelligence
- Universidad de Sevilla, Spain

Venue:

- E.T.S. Ingeniería Informática, module H, first floor
Avda. Reina Mercedes s/n. (41012) Sevilla

Web page: News will be communicated through the BWMC'17 web page at the Research Group on Natural Computing: <http://www.gcn.us.es/15bwmc>
and also through the P systems web page: <http://ppage.psystems.eu>

Proceedings: As usual, at about two months after the meeting a 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 always the case with the previous editions.

Here is the complete list (all journals, except two, are currently indexed in the ISI JCR):

- BWMC 2003: *Natural Computing* 2 (3), 2003, and *New Generation Computing* 22 (4), 2004;
- BWMC 2004: *Journal of Universal Computer Science* 10 (5), 2004, and *Soft Computing* 9 (5), 2005;
- BWMC 2005: *Int. Journal of Foundations of Computer Science* 17 (1), 2006);
- BWMC 2006: *Theoretical Computer Science* 372 (2-3), 2007;
- BWMC 2007: *Int. Journal of Unconventional Computing* 5 (5), 2009;
- BWMC 2008: *Fundamenta Informaticae* 87 (1), 2008;
- BWMC 2009: *Int. Journal of Computers, Control and Communication* 4 (3), 2009;
- BWMC 2010: *Romanian Journal of Information Science and Technology* 13 (2), 2010;
- BWMC 2011: *Int. Journal of Natural Computing Research* 2 (2-3), 2011;
- BWMC 2012: *Int. Journal of Computer Mathematics* 99 (4), 2013;
- BWMC 2013: *Int. Journal of Unconventional Computing* 9(5-6) 2013;
- BWMC 2014: *Fundamenta Informaticae* 134 (1-2), 2014;
- BWMC 2015: *Natural Computing* 15 (4), 2016; and
- BWMC 2016: *Theoretical Computer Science* – (to appear)

Registration: In order to register the participants should email Ana M. Ruiz (anarumez@us.es). A registration fee of 100 EUR 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'17 that need to be booked by the participants.

Important advice: Bookings should be arranged the sooner the better, in order to avoid availability restrictions. In particular, reservations for the University residence should be made not later than January 20th 2017 (by email to anarumez@us.es).

Organizing committee:

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|---------------------------------------|-----------------------|
| • Gh. Păun, Co-Chair | • A. Riscos Núñez |
| • M.J. Pérez Jiménez, Co-Chair | • A. Romero Jiménez |
| • C. Graciani | • A.M. Ruiz Gómez |
| • D. Orellana Martín | • L. Valencia Cabrera |

Supported by:

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