**18th International Conference
on Membrane Computing
CMC18**

24-28 July, 2017, Bradford, UK
http://computing.brad.ac.uk/cmc18/

First Call for Papers

SCOPE AND LOCATION

The 18th edition of the International Conference on Membrane Computing series will take place at the University of Bradford, UK, one of the top ten greenest universities in the world. Bradford is a multicultural, vibrant, and well-connected city in the heart of Yorkshire. Full of history, it was once the wool capital of the world, also the first UNESCO City of Film. Home to the National Media Museum, Bradford is famous for some of the finest Asian food in the UK, being crowned Curry Capital of Britain for six consecutive years! It benefits from a maritime climate, with limited seasonal temperature ranges, and generally moderate rainfall throughout the year.

The goal of CMC18 is to bring together researchers working in membrane computing and related fields, in a friendly atmosphere enhancing communication, cooperation and continuing the tradition of the past meetings. Membrane computing (P systems theory) is an area of computer science aiming to abstract computing ideas and models from the structure and the functioning of living cells, as well as from the way the cells are organized in tissues or higher order structures.

SUBMISSION OF PAPERS

Authors are invited to submit papers presenting original, unpublished research as a PDF document. There are two tracks for submission:

(1) *full paper* (of a reasonable length),

(2) *extended abstract* for poster presentation (maximum four pages). Typical extended abstracts present significant work-in-progress, late-breaking results, or contributions from students new in the field or at the start of their research career.

Only electronic submissions are accepted. Papers should be formatted according to the usual LNCS article style which can be downloaded at Springer's LNCS website (http://www.springer.com/lncs). Please, include all source files as well as all additional files (figures etc.), and also attach a PDF variant of the submission. Submissions have to be sent through the EasyChair web Page: **https://easychair.org/conferences/?conf=cmc18**.

PROCEEDINGS

A pre-proceedings volume will be available at the conference in electronic format and also online. A volume devoted to selected and additionally revised papers will be published in the Lecture Notes in Computer Science series of Springer-Verlag after the event.

STEERING COMMITTEE
Henry Adorna (Quezon City, Philippines)
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Gexiang Zhang (Chengdu, China)

IMPORTANT DATES
Deadline for submissions: **April 17, 2017**
Notification of acceptance: **May 29, 2017**
Final version: **June 19, 2017**
Conference: **July 24 - 28, 2017**

ORGANIZING COMMITTEE
Marian Gheorghe (Bradford, UK) - Co-chair
Savas Konur (Bradford, UK) - Co-chair
Raluca Lefticaru (Bradford, UK) - Communication Chair
Daniel Neagu (Bradford, UK)

CONTACT INFO
Please do not hesitate to contact us if you have any question.
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