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National Centre for
Atmospheric Science
NATURAL ENVIRONMENT RESEARCH COUNCIL

Second Announcement

Workshop of Applied Mathematics and Computation in the Atmosphere 2018

Shanghai, China

29th October – 2nd November 2018

Overview:

The Workshop of Applied Mathematics and Computation in the Atmosphere 2018 is an opportunity to bring together innovative academics and industrial experts to a common forum.

The primary goal of the workshop is to promote research and developmental activities in discussions of the application of new numerical techniques and algorithms that could be used in numerical forecasting, climate modeling and research into numerical modeling of the atmosphere. Another goal is to promote scientific information interchange between researchers, developers and students working in and around the world.

Oral contributions and posters are expected to deal with all aspects of mathematical and numerical research methods applied, as well as applications to numerical weather prediction and atmospheric flow. English is the official language of the workshop.

Abstract Submission: <http://amca2018.csp.science.cn>
amca2018@mail.iap.ac.cn

Abstract Submission Deadline: 15th August

The abstract should be less than 250 words.

Official Website: <http://amca2018.csp.science.cn>

Selected articles originating from this workshop will be published in a special issue of the journal ‘**Advances in Atmospheric Sciences**’

Dates: 29th October – 2nd November 2018

Location: Shanghai, China

Venues:

Coming soon

Registration Fee: CNY 1200 / USD 190

Accommodation:

Accommodation is not provided or arranged by the workshop organizers. Information of hotels will be provided soon.

Scientific and Organizing Committee (alphabetically):

Fangxin Fang	Imperial College London	United Kingdom
Alan Gadian	Institute of Atmospheric Sciences	United Kingdom
Jinxi Li	Institute of Atmospheric Physics, Chinese Academy of Sciences	China
Paul Linden	University of Cambridge	United Kingdom
Fedor Mesinger	Serbian Academy of Sciences and Arts	Serbia
Christopher C. Pain	Imperial College London	United Kingdom
William Skamarock	National Center of Atmospheric Research	USA
Jürgen Steppeler	Climate Service Center	Germany
Qinwu Xu	Nanjing University	China
Pingwen Zhang	Peking University	China
Jie Zheng	Institute of Urban Environment, Chinese Academy of Sciences	China
Jiang Zhu	Institute of Atmospheric Physics, Chinese Academy of Sciences	China

Sponsors:

Institute of Atmospheric Physics, Chinese Academy of Sciences

Peking University

Nanjing University

Institute of Urban Environment, Chinese Academy of Sciences

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