

Dear colleagues,

We would like to remind you about a forthcoming international conference "Challenges and Innovations in Computational Astrophysics" that is going to be held in Saint Petersburg, Russia, on Sep 16-21, 2019. A deadline for registration is June, 15. This conference is intended to be a capacity building workshop for the computational astrophysics community. You can find all the relevant information on the conference web-page:

<http://agora.guru.ru/display.php?conf=comp-astrophys-2019>

We also have a wonderful news to share. The IAU has approved the IAU Symposium 362 "Predictive Power of Computational Astrophysics as a Discovery Tool". This symposium will be held in Chamonix, France, on June 8-13, 2020:

<https://www.iau.org/science/meetings/future/symposia/2524/>

A detailed announcement will be sent as soon as a symposium web-page is ready. We are certain that the Saint Petersburg conference will become a nice springboard for the symposium.

Welcome to Saint Petersburg, and we are looking forward to see you in Chamonix!

In the attachment we present abstracts of papers on computational astrophysics that have been submitted to our newsletter. We encourage you to present your work in our newsletter, where it will be visible to more than 200 specialists in the field all over the world! You can find the details at

http://www.icehap.chiba-u.jp/IAU_B1/newsletter.html

Yours sincerely,

Members of the IAU Commission B1 Organizing Committee