

Important Dates:

- December 17, 2016 – First announcement
- April 17, 2017 – Submission of authors' information and abstracts
- May 17, 2017 – Notification of acceptance
- June 17, 2017 – Submission of full papers for publication in journal indexed by WOS (optionally)
- October 23, 2017 – Final Conference Program
- November 21-23, 2017 – Conference.

Form of authors' information, template of abstracts and information about conference publications are available on the conference web-site: swirlflows.ru.

Registration Fee:

Registration fee for participants is 300 USD.

Conference Venue:

Russia, Novosibirsk, Akademgorodok

Contacts:

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Conference web-site: www.swirlflows.ru

1st Announcement

6th International Conference HEAT and MASS TRANSFER and HYDRODYNAMICS in SWIRLING FLOWS

**21 - 23 November 2017
Novosibirsk, Russian Federation**

Siberian Branch of Russian Academy of Sciences
Kutateladze Institute of Thermophysics SB RAS
National Committee on Heat and Mass Transfer RAS
Novosibirsk State University
Novosibirsk State Technical University
National Research University "MPEI"

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Prof. Kandlikar S.J. (USA) | Prof. Smirnov E.M.

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PhD. Lukashov V.V. | Prof. Zavershinskiy I.P.

Prof. Manglik R.J. (USA) | Prof. Zapryagaev V.I.

Prof. Mitrofanova O.V. | Prof. Zhdanov V.L. (BY)

Dear colleagues!

We invite all specialists, who study aerohydrodynamics and heat and mass transfer in swirling and vortical flows, participate in 6th International Conference "Heat and Mass Transfer and Hydrodynamics in Swirling Flows". The conference will be held in November 21-23, 2017 at Kutateladze Institute of Thermophysics SB RAS. Our conference will serve as a forum for reports of new results and its discussion. We are glad to see as skilled researchers as young scientists and students.

Topics:

- Hydrodynamics and heat and mass transfer in swirling flows*
- Surface vortex generators*
- Thermodynamics and fluid dynamics in micro and nano scales*
- Combustion in swirling flows*
- Development of industry technologies and devices with swirling flows*
- Methods and instruments for experimental investigations of swirling flows.*

Leading scientists will present their lectures.

Reports will be delivered as oral presentations and posters.

Conference languages are Russian and English