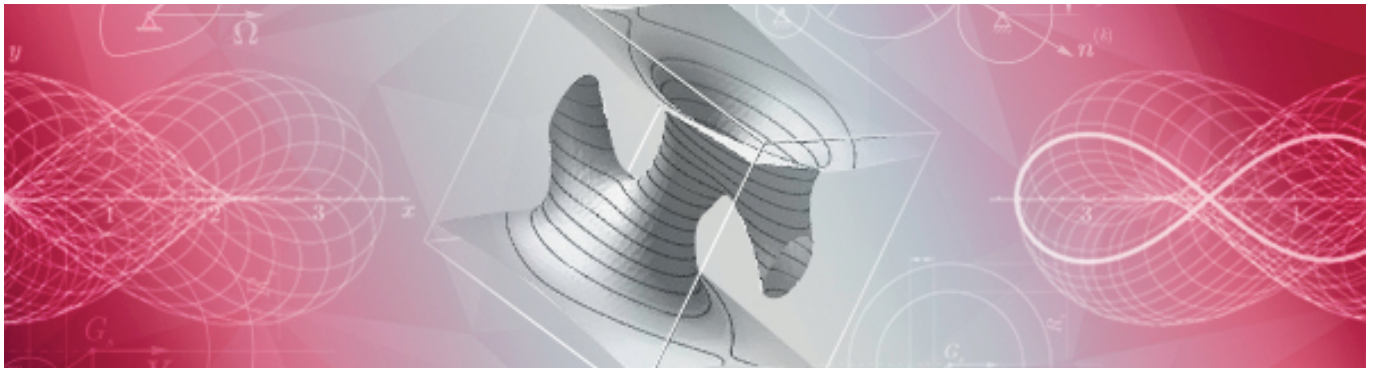


Scientific Heritage of Sergey A. Chaplygin

Nonholonomic Mechanics, Vortex Structures and Hydrodynamics

2–6 June, 2019, Cheboksary



2019 marks the 150th birthday of the famous Russian scientist Sergey A. Chaplygin (1869–1942), who made a great contribution to the development of mathematics and mechanics. On this occasion we are organizing the International Conference “Scientific Heritage of Sergey A. Chaplygin: nonholonomic mechanics, vortex structures and hydrodynamics” which will be held on June 2–6, 2019, at the I. N. Ulianov Chuvash State University, Cheboksary, Russia.

ORGANIZERS

- Chuvash State University — Host
- Moscow Institute of Physics and Technology
- Steklov Mathematical Institute of RAS
- University Innopolis
- Institute of Computer Science
- *Journal Regular and Chaotic Dynamics*
- *Russian Journal of Nonlinear Dynamics*

MAIN TOPICS

- Nonholonomic mechanics and multi-body dynamics;
- Systems with friction;
- Integrable systems;
- Optimal control, sub-Riemannian geometry and vakonomic mechanics;
- Algebraic and geometric methods in dynamics;
- Dynamical systems in robototechnics and biomechanics;
- Vortex dynamics;
- Hydrodynamics

CONTACTS

Chuvash State University
15, Moskovsky prospect, Cheboksary, Chuvash Republic, Russia 428015
Tel.: 8 (8352) 45-00-91, +7 917 650 04 33 (Daria Troeshstova)
E-mails: chapconf@yandex.ru, borisov@ics.org.ru
Home Page: <http://umu.chuvsu.ru/chaplygin2019>

IMPORTANT DATES

Preliminary registration: 28 January 2019
Abstracts due: 15 April 2019
Conference: 2–6 June 2019

PRELIMINARY REGISTRATION

Please, send a letter confirming your intention to attend the Conference, together with the preliminary title of your talk, to the local organizing committee by email: chapconf@yandex.ru. The preliminary registration close on 28 January 2019.

FEE

The registration fee is 2000 rubles per person. For undergraduate and postgraduate students the registration is 1000 rubles per person. It should be paid at the registration desk and covers the cost of the conference materials, refreshments and the social program.

