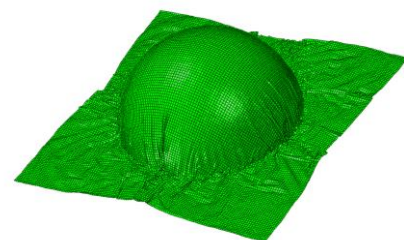
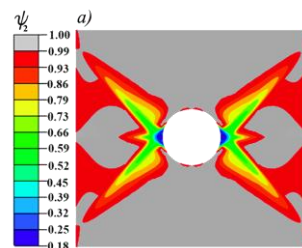


1st Russia-Japan Joint Workshop on Composite Materials

Lomonosov Moscow State University, October 31- November 1, 2019

It is a great pleasure to announce the first Russia-Japan Joint Workshop on Composite Materials to be held in Moscow, Russia on October 31st and November 1st, 2019. The goal of the workshop is to provide new opportunities for increasing mutual exchange of cutting-edge research outputs in the composite field among academic researchers of Russia and Japan. The workshop addresses the recent advances of composites science and technology. Let's enjoy the workshop and build a good relationship between Russia and Japan!



Workshop Chair:

E.V. Lomakin, Lomonosov Moscow State University

K. Nishiyabu, Kindai University

Venue: Lomonosov Moscow State University

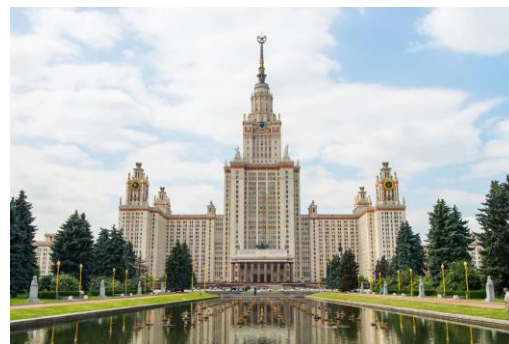
Main Building <http://www.math.msu.su/>

Faculty of Mechanics & Mathematics

119991, Leninskiye Gory, MSU, Moscow, Russia

Workshop Secretariat from Russia:

B. N. Fedulov, fedulov.b @ mail.ru



Important Dates:

Deadline of early registration: August 2, 2019

Deadline of late registration: October 25, 2019

Registration fee (including workshop dinner):

Early registration (general) 6,000 RUB

Late/on-site registration (general) 8,000 RUB

Student registration 3,000 RUB

The RJCM-1 organizing committee is planning a workshop dinner and post-workshop tour.

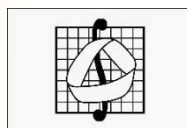
We are looking forward to your participation!

Workshop Website

<http://ams.me.kyoto-u.ac.jp/workshop/Russia-Japan/>

Workshop Secretariat:

M. Nishikawa, Kyoto University Email: nishikawa @ me.kyoto-u.ac.jp



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Lomonosov Moscow State University, October 31- November 1, 2019

Keynote Lecturers (scheduled)

- **Prof. B.N. Fedulov, Lomonosov Moscow State University**

- **Prof. V. V. Vasiliev and Dr. A.F. Razin**

Central Research Institute for Special Machinery (CRISM)

Title: Anisogrid composite lattice structures for aerospace applications

- **Prof. T. Aoki, The University of Tokyo**

Title: Challenges to the Improvements of Mechanical Capabilities of Lattice Structures

- **Prof. M. Hojo, Kyoto University**

Invited Lecturers (scheduled)

- **Prof. V. P. Vavilov, National Research Tomsk Polytechnic University**

Title: Infrared Thermographic Nondestructive Testing of Composites:

Short History, State-of-the-Art and Trends

- **Mr. Anatoly Gaydanskiy, General Director of JSC "AeroComposit"**

Title: Applications of polymer composite materials in MC-21-300 project

Technical Tour (Anisoprint at Skolkovo Innovation Center, November 1)

- **Anisoprinting technology presentation**

- **3D printer Composer A4 demonstration**

Invited lecturers

Dr. Aleksey Khaziev, "Lattice structures vs laminate and sandwich structures"

Ms. Tatiana Latysheva, "Structural and Topology Optimization of 3D Printed Composite Parts"

Workshop Dinner is scheduled on October 31.

Guest Speaker (T. Fukui, KURIMOTO, LTD., Japan)

KURIMOTO opened a new composite center (KURIMOTO Composite Center) for the development of CFRP manufacturing process from preproduction to mass production in March, 2016. They have developed new production systems suitable for automobile applications.

- Carbon LFTD System for low-cost, high-volume production

- High Cycle RTM System for short cycle-time, low-cost production

KURIMOTO is supporting our workshop as a company sponsor.

