



ROME-MOSCOW SCHOOL SUPPORTING INSTITUTIONS

## ADVERTISEMENT FOR STUDENTS

### *Rome-Moscow School of Matrix Methods and Applied Linear Algebra 2020*

**August 24 - September 9, 2020**, Lomonosov Moscow State University (LMSU), Faculty of Computational Mathematics and Cybernetics; Marchuk Institute of Numerical Mathematics of the Russian Academy of Sciences (INM-RAS) of Moscow

**September 9 – September 25, 2020**, University of Rome “Tor Vergata” (TV), Department of Mathematics

**Supporters** LMSU and TV universities, International Relations Offices; INM-RAS, Gruppo Analisi Numerica di TV, INdAM (Istituto Nazionale di Alta Matematica), and Department of Mathematics–Univ. of Rome "Tor Vergata" - MIUR Excellence Department Project

**Aim** The main purpose of the School is to encourage the ideas exchange and the scientific collaborations between Italian and Russian universities and institutions, in the fields of matrix methods and applied linear algebra. The School offers to advanced undergraduate, master’s and PhD students a long time for learning and thinking over scientific research topics, not limited to short courses and seminars, and the opportunity of entering in direct contact with people and institutions of excellence in the field. Attending the courses of the School is equivalent to acquire credits of extra-curriculum activity. The School is organized under an Agreement of didactic-scientific collaboration signed by the Rectors of Lomonosov and Tor Vergata Universities on September 2009, and renewed automatically since September 2014.

**Lecturers** Lecturers of the mini-courses of the School will be mainly professors of TV, LMSU and INM-RAS. There will be also seminars held by professors of other academic and research institutions.

**Applications** Italian students should submit application to the e-mail address [difiore@mat.uniroma2.it](mailto:difiore@mat.uniroma2.it), Russian students to [eugene.tyrtysnikov@gmail.com](mailto:eugene.tyrtysnikov@gmail.com), and students from other countries to both, following the instructions in [www.mat.uniroma2.it/~tvmsscho](http://www.mat.uniroma2.it/~tvmsscho). Advanced master and PhD students are invited to propose a communication on their research field, to be held in a special students session of the school. Estimated lodging expenses for each part of the school: about 350 euros. Such amount is halved for students who need accommodation both in Moscow and in Rome, in order to encourage the participation of students from universities neither of Moscow nor of Rome. Estimated meal expenses (in university canteen) for each part of the school: about 150 euros. Some funds for contributing to students expenses are available. Moreover, TV students could receive some TV Univ educational travel funds, for their participation to the Moscow part of the school. Contributions are possible if students show a good profit during the school.

**Deadline** The deadline for applications is Monday May 4, 2020. However, expressions of interest received within Monday April 13 are highly appreciated.

**Updated information on the school** See [www.mat.uniroma2.it/~tvmsscho](http://www.mat.uniroma2.it/~tvmsscho)