SECOND ANNOUNCEMENT

Euler International Mathematical Institute jointly with Saint Petersburg State University are planning to organize international conference on "Constructive Nonsmooth Analysis and Related Topics" dedicated to the memory of Prof. Vladimir Fedorovich Demyanov. The Conference will take place on May 22-27, 2017 in St. Petersburg.

Conference Web Page: http://www.pdmi.ras.ru/EIMI/2017/CNSA/index.html

IMPORTANT DATES

- **15.01.2017** Online <u>registration</u>, summary submission.
- **15.02.2017** Submission of abstracts (2-3 pages). Abstract should be submitted in LaTeX. Please use one of the following templates (<u>Abstract template Eng</u>, <u>Abstract template Rus</u>).
- **31.03.2017** Notification of inclusion in the conference program.
- **22.04.2017** Submission of articles for the conference proceedings prepared with the use of IEEE style format (<u>Paper template IEEEtran</u>).

The topics of interest include:

- 1. Constructive Tools of Nonsmooth Analysis.
- 2. Nonsmooth Problems of Calculus of Variations and Control Theory.
- 3. Problems of Nonsmooth Mechanics.
- 4. Nondifferentiable Optimization.
- 5. Applications of Nonsmooth Analysis.
- 6. Nonsmooth Methods in Game Theory.
- 7. Nonlinear Chebyshev Approximations and Nonsmooth Optimization.

The organization of the special section "Polyhedral Analysis and Polyhedral Optimization" is expected.

PUBLICATIONS

The Organizing Committee is planning to publish an English electronic version of conference proceedings in IEEEXplore system. Preparation of reports, their review and selection is carried out by the rules of IEEE. Detailed instructions for authors are provided in section "Submission". Deadline April 22, 2017.

Extended versions of the best papers will be submitted for publication in a *special issue* of one of scientific journals.

The organizers will be happy to provide registered participants with an official invitation for their institutes if they ask about it by e-mail: Tatiana Vinogradova vinogradova@pdmi.ras.ru

Conference Email: cnsa2017@gmail.com, cnsa2017@yandex.ru

Conference Web Page: http://www.pdmi.ras.ru/EIMI/2017/CNSA/index.html