



**«Plant anatomy:  
traditions and perspectives»**

**September 16–21, 2019**

**First Circular**

Dear Colleagues,

We would like to invite you to attend the Symposium “Plant anatomy: traditions and perspectives” dedicated to the 90th anniversary of Prof. Ludmila Ivanovna Lotova (1929-2017), an outstanding Russian plant anatomist. The Symposium will be held from 16-21 September 2019 at the Biological Faculty of M.V. Lomonosov Moscow State University, Moscow, Russia. The meeting will be focused on research fields related to comparative anatomy of vegetative and reproductive plant organs (including systematic, functional, ecological and developmental plant anatomy as well as the evolution of anatomical traits and their use for plant identification in science and practice). Honoring Prof. L.I. Lotova’s great contribution in bark anatomy and anatomy of cultivated plants, we especially encourage specialists in these fields to attend the Symposium.

**Organizing committee:** Prof. Dmitry D. Sokoloff (Co-chair), Prof. Alexander C. Timonin (Co-chair), Prof. Rimma P. Barykina, Prof. Vladimir V. Choob, Prof. Igor P. Ermakov, Prof. Viktor B. Ivanov, Dr. Dmitry F. Lyskov (Secretary), Dr. Maja V. Nilova, Dr. Alexei A. Oskolski, Prof. Anatoly A. Pautov.

**Main topics of the Symposium:**

- Comparative anatomy of vegetative and reproductive organs;
- Plant anatomy in taxonomy;
- Functional plant anatomy;
- Ecological plant anatomy;
- Structure as manifestation of development;
- Anatomy of fossil plants;
- Evolution of anatomical traits;
- Use of anatomical characters for plant identification in science and practice. Applications of plant anatomy in genetics and selection of useful plants.

The Symposium will include oral presentations and poster session. The working language is English. A Proceedings book will be published **prior to** the Symposium.

Deadline for registration and abstract submission: **March 01, 2019.**

**Abstracts and registration forms must be submitted electronically through the following form: <http://msu-botany.ru/conf-lotova2019/#form>.**

