

Preface

These Conference Proceedings contain the selected papers of the 9th multidisciplinary Conference ENVIROMIS-2016 comprising elements of Early Career Scientists School held at Institute of Monitoring of Climatic and Ecological Systems SB RAS, Tomsk, Russia, on July 11-16, 2016.

The conference was devoted to the state-of-the-art and usage of modern environmental observation techniques, computational and information technologies for monitoring and assessment of Northern Eurasia environment variations including those caused by the Global Climate Change. During the conference, a total of 111 manuscripts were presented and discussed in a series of successive presentations. All the contributions in this volume have been peer reviewed according to rigorous international standards. However the authors take full responsibility for the content of their papers.

The conference was organized by Institute of Monitoring of Climatic and Ecological Systems SB RAS, Institute of Numerical Mathematics RAS, Research Computing Center of Moscow State University and Tomsk State University. It was supported by Russian Foundation for Basic Research and by P.P. Shirshov Institute of Oceanology RAS under Megagrant of the Ministry of Education and Science of the Russian Federation «Extra-tropical hydrological cycle in the current and future climate: uncertainties and predictability».

We are grateful to all of the reviewers for maintaining the standards and quality of the manuscripts throughout the reviewing process.

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