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Fluid Flows in Geotechnical Engineering

Guest Editor:

Dr. Mikhail Semin

Mining Institute of the Ural
Branch of the Russian Academy
of Sciences, 614007 Perm, Russia

Deadline for manuscript
submissions:

closed (20 December 2022)

Message from the Guest Editor

Dear Colleagues,

The construction and operation of underground mines and other geotechnical structures is accompanied by a large number of interrelated processes of heat and mass transfer, and phase transformations of fluids in soil pores and cracks. The study of these processes is important for a deeper understanding of the evolution of geotechnical systems and safe and energy-efficient operation of these systems.

The aim of this Special Issue is to bring together many articles to better understand the role of various physical processes in complex geotechnical systems and their interrelationships.

Dr. Mikhail Semin
Guest Editor



mdpi.com/si/122912

Special Issue



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Editor-in-Chief

Prof. Dr. D. Andrew S. Rees

Department of Mechanical
Engineering, University of Bath,
Bath BA2 7AY, UK

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Fluids Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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