Special Issue

Managing and Restoring of Degraded Land in Post-mining Areas

Message from the Guest Editors

The exploitation of mineral resources related to human mining activities often leads to the entire or partial disintegration of ecological systems in all climatic zones. As a result of mining exploitation, the destruction of soil cover and vegetation prevents the use of land for agriculture as well as for communal functions. The most visible natural consequences of opencast mining in the environment are large-scale excavations remaining after the exploitation of sand, gravel, limestone, lignite, and hard coal. There are little information and research on the natural formation of ecosystems in areas degraded by exploitation. Often, initial ecological systems are formed in "formally" degraded areas, creating ecological niches, for example, for certain species characteristic of the retreating glacier zone. Therefore, this Special Issue is devoted to research on spatial development and methods of reclamation and restoration of lands degraded by mining and the natural and environmental effects of degradation in various regions of the world. This Special Issue is interdisciplinary and focuses on topics and problems related to post-mining areas.

Guest Editors

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Message from the Editor-in-Chief

Land is the only open access journal covering all aspects of land science, and it is a pioneering platform for publishing on land system science. Our editorial board is comprised of eminent scholars. We publish high quality research on societally relevant, emerging and innovative topics and results in land system research. It is now one of the top land journals with a significant impact factor, and has a goal to become the best journal in land in the coming years. I strongly recommend Land for your best research publications for a fast dissemination of your research.

Editor-in-Chief

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