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Assessment and Monitoring of Land Degradation

Guest Editor:

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Deadline for manuscript submissions:

closed (30 November 2022)

Message from the Guest Editor

Dear Colleagues,

Purpose of this Special Issue is to provide more insight on land degradation processes at various space and time scales, by gathering valuable scientific contributions on the following topics:

- Soil erosion: water erosion, wind erosion, rill and inter-rill erosion, gully erosion, erosion monitoring;
- Landslides: landslide susceptibility and risk assessment, landslide monitoring;
- Soil degradation processes: salinization/alkalization; compaction, acidification, fertility loss:
- Droughts: drought assessment and monitoring, desertification:
- Vegetation degradation: deforestations, forest fires, impact of land use change on land degradation;
- Other land degradation processes (e.g., coastal erosion, soil pollution, biodiversity loss).

We especially welcome contributions aiming to develop new investigation tools for land degradation or to improve the existent methodologies, as well as studies focused on the impact of recent climate change on land degradation.

Dr. Cristian-Valeriu Patriche Guest Editor









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Editor-in-Chief

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Message from the Editor-in-Chief

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