

Special Issue

Soil Conservation Service Curve Number (SCS-CN) Method: Current Applications, Remaining Challenges, and Future Perspectives

Message from the Guest Editors

The aim of this Special Issue is to present the latest developments in SCS-CN methodology, including but not limited to novel applications, theoretical and conceptual studies broadening the current understanding; studies extending the method's application in other geographical regions or other scientific fields; substantial evaluation studies; and key advancements towards addressing the remaining challenges. **Keywords**

- Soil Conservation Service–Curve Number (SCS-CN) method
- Natural Resources Conservation Service–Curve Number (NRCS-CN) method
- rainfall-runoff modeling
- hydrological modeling
- hydrological response
- direct runoff
- CN determination
- conceptual model
- GIS

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In the context of global changes, the sustainable management of water cycles, going from global and regional water cycles to urban, industrial and agricultural water cycles, plays a very important role on the water resources and on their relationships with food, energy, biodiversity, ecosystem functioning and human health. *Water* invites authors to provide innovative original full articles, critical reviews and timely short communications and to propose special issues devoted to new technological and scientific domains and to interdisciplinary approaches of the water cycles. We ensure a critical review process and a quick turnaround between submission and final decision.

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