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## Response Mechanism of Non-point Source Nitrogen Output in Farmland

Guest Editor:

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Deadline for manuscript  
submissions:

**closed (10 September 2021)**

### Message from the Guest Editor

Non-point source nitrogen (N-PSN) pollution is caused by agricultural nitrogen output. A central theme is response mechanism of N-PSN nutrient output in farmland related to water pollution. The Special Issue's core fields include:

Fundamental issues of N-PSN pollution control and aquatic ecosystem protection; Effect of the ecosystem restoration process on agricultural N-PSN pollution; Interlinks between N-PSN output and biological, ecological, and human health effects; Treatment, purification and retention of agricultural runoff: nitrogen nutrients in farmland; Resource and reuse of agricultural wastes: prevention and control of agricultural N-PSN pollution; Biotechnology for N-PSN pollution monitoring and treatment; Modelling of pollution processes, patterns, or trends of nitrogen nutrient loss and pollutant output that is of clear environmental and/or human health interest; Control of specific agricultural wastewater, including rural domestic sewage, agricultural runoff, and livestock farm wastewater; In context of climate change, the response mechanism of agricultural N-PSN pollution; The agricultural N-PSN pollution and control technology research in watershed area.



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# Special Issue



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## Message from the Editor-in-Chief

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