



Water Quality: Current State and Future Trends

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Message from the Guest Editors

Dear Colleagues,

Surface-water quality plays a crucial role in the health of aquatic ecosystems as well as in the economy of countries, being one of the sources of drinking water and supporting agro-industrial activities. This Special Issue on “Water Quality: Current State and Future Trends” in *Sustainability* is designed to draw attention to the body of knowledge that aims at providing direction and concepts to carry this field into its next stages of evolution. Water-quality aspects that interface with other environmental matrices (e.g., atmosphere, lithosphere, biosphere) and with the anthroposphere in all its aspects (e.g., socioeconomical, land-use change) are welcome. Potential topics include, but are not limited to:

- In situ and remote sensing observations of water-quality processes and their changes in space and time;
- Point and non-point source pollution modeling;
- Connecting measurements and models at several scales;
- Occurrence, fate, and transport of contaminants in water bodies;
- Control and modeling of pollution mitigation processes.

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Message from the Editor-in-Chief

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