Call for Papers

SPECIAL ISSUE

Hazardous Waste Sites and Remediation Case Studies: Risk Reduction, Synergies Between Remediation and Restoration Goals

Guest Editors: Ralph Stahl, Upal Ghosh, Charles Menzie, and Marc Greenberg

SUBMISSIONS DUE July 31, 2024

SUBMIT YOUR MANUSCRIPT TO:
https://mc.manuscriptcentral.com/etc Special Issue/Section: “Hazardous Waste”

ISSUE DETAILS: Many hazardous waste sites have undergone remediation efforts over the last decades, some with solid monitoring data that are not easily available in well-interpreted form to the scientific community. Recent advances in measurements and data interpretation also has enhanced our ability to quantitatively assess risk to ecological receptors and humans, and to quantitatively describe changes over time. The goal of this special series is to engage in a science-based discourse of learnings from remediation and restoration case studies. The case studies can include:

• Environmental remediation of aquatic sediments or terrestrial systems.
• Analysis of how the remedy achieved: a reduction of exposure, risk; improvements in ecological structure and function, and natural resource services, among others.
• What barriers were faced in coupling remediation and restoration goals, how they were overcome, as well as insights on regulatory or policy constraints, if any, and cost issues.
• Guidance for future improvement in the process.
• Quantitative metrics on improvement of ecological processes, and in risk reduction, where available.

MANUSCRIPT DETAILS: Research Paper or Short Communication, typically 3,000–7,000 words. Exceptions to these constraints will be considered if needed.

AUTHOR GUIDELINES: https://setac.onlinelibrary.wiley.com/hub/journal/15528618/author-guidelines

For more information contact Guest Editors Ralph Stahl at rgstahljr60@gmail.com, Upal Ghosh at ughosh@umbc.edu, or the ET&C editorial office at etc@setac.org