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Ending Students' Common Question, "Why Do We Learn Chemistry?": The Importance of Making the Subject Relevant and Meaningful

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Message from the Guest Editors

Dear Colleagues,

This Special Issue will gather studies investigating the utility of using context-based or socio-scientific-issuesbased instruction to improve students' motivation, selfefficacy, and learning outcomes in chemistry classrooms.

One of the main goals of this Special Issue is to create an important source for related research aimed at exploring issues, challenges, failures, and successes observed in chemistry classes and laboratories, in which instructors aim to transform chemistry teaching to make it more relevant and meaningful to their students. The papers published in this Issue will address questions such as "How does the integration of relevant topics into chemistry courses influence students' self-efficacy and attitudes towards chemistry?", "What student attributes are developed through the implementation of activities involving the discussion of socio-scientific issues?", and "Does successful implementation of context-based learning provide students with the skills needed in the quickly changing scientific workforce?".







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Message from the Editor-in-Chief

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