



Advances in Chemistry Education Series

## Engaging Learners with Chemistry

Projects to Stimulate Interest and Participation

Edited by Ilka Parchmann, Shirley Simon  
and Jan Apotheker



# Engaging Learners with Chemistry

## Projects to Stimulate Interest and Participation

**Ilka Parchmann** The Leibniz Institute for Science and Mathematics Education, Germany  
**Shirley Simon** University College London, UK  
**Jan Apotheker** University of Groningen, Netherlands

### Synopsis

Describing context-based learning and engagement tools, applied to the fostering of long-term student engagement with chemistry, this book is ideal for those involved in professional development, chemistry teaching, chemistry education research, and practitioners in the chemical industry seeking to attract students to careers in the chemical sector. The editors set out a context-based theoretical framework and ask contributors to explore different approaches, discussing the design and implementation of projects that stimulate, foster and sustain student interest with the subject.

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