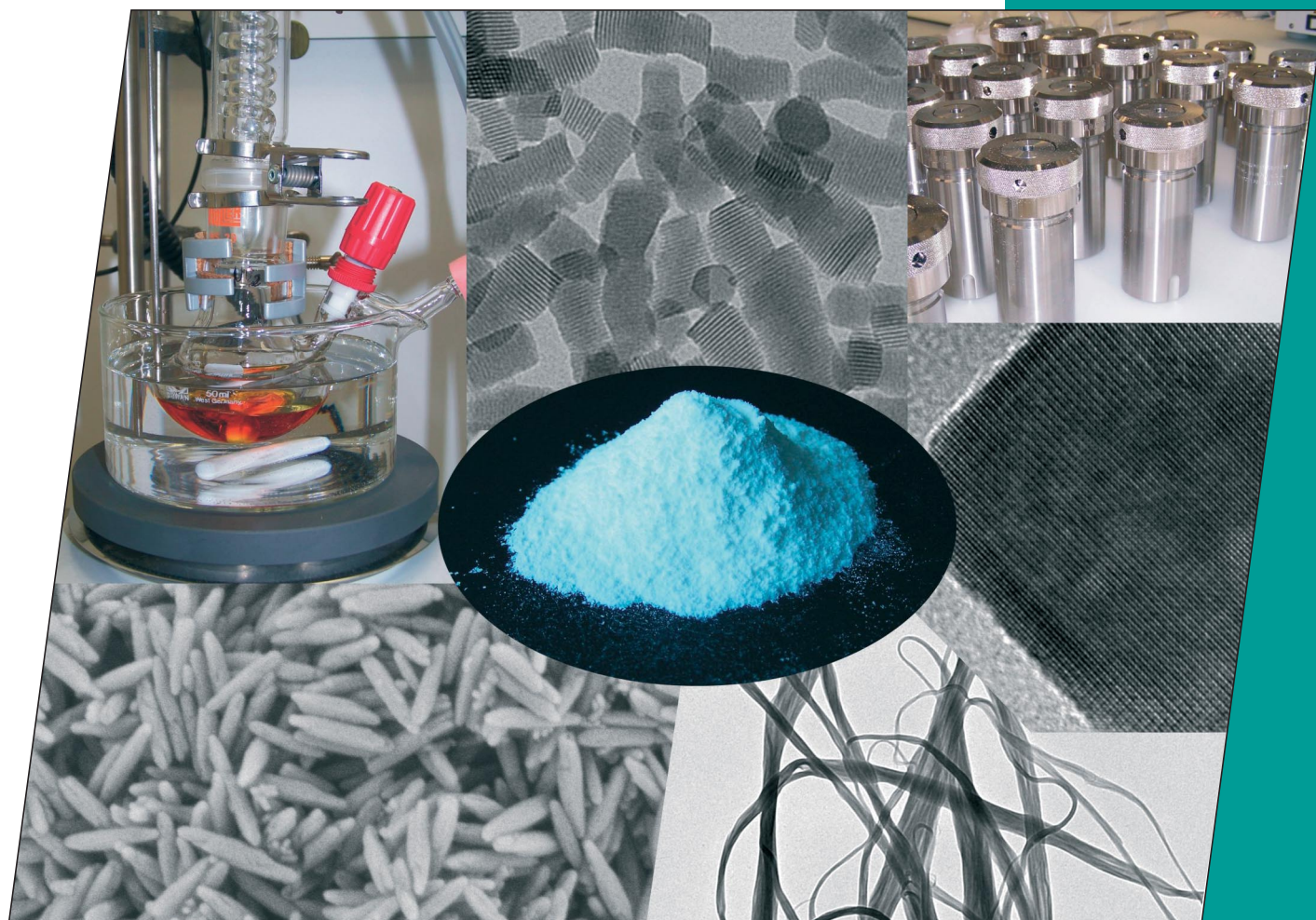


6/2008  
3rd February Issue

Special Issue:  
Metal Oxide  
Nanoparticles

**EurJIC**  
European Journal of  
Inorganic Chemistry



**Cover Picture**

*Chemistry and Processes for the Design of Metal Oxide Nanoparticles*

**Microreview**

*Pantaleo Davide Cozzoli et al.*

*Colloidal Strategies for Preparing Oxide-Based Hybrid Nanocrystals*

 **WILEY-VCH**

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EUChemSoc



The EUChemSoc Societies have taken the significant step into the future by merging their traditional journals, to form two leading chemistry journals, the *European Journal of Inorganic Chemistry* and the *European Journal of Organic Chemistry*. Three further EUChemSoc Societies (Austria, Czech Republic and Sweden) are Associates of the two journals.

## SPECIAL ISSUE

### Problem-Solving with Inorganic Chemistry



**Karen Hindson**  
Editor, *EurJIC*

Chemistry has always been an innovative discipline. The curiosity of chemists addresses questions as diverse as life itself – from how to suppress pain, to fight against disease and to master the challenges accompanying an aging population through the creative demands of fashion, sport and convenience products, the humdrum requirements of cleaning in the household and in industry, fuels for transport and other developments in everyday pursuits, to the problems of securing sufficient food for a growing population and the creation of materials for miniaturization in a computerized world.

In recent years the challenges of pollution and climate change have given Inorganic Chemistry an additional impetus to synthesise and tune the properties of materials that can, for instance, sense harmful chemicals, catalyse the decomposition of toxic substances, or provide cleaner energy, to name but a few. *EurJIC* is pleased to bring you a peek

into the exciting developments in one area of this research: metal oxide nanoparticles. The guest editors of this special issue, Nicola Pinna and Markus Niederberger, explain their concept for the issue in their editorial. I would like to thank them for the generous gift of their time in preparing this insight into the advances in the field and hope that the issue will not only be a catalyst for the ideas of those who work on these topics but also provide an interesting read for all who are interested in the potential solutions to the problems our world faces.

*Karen J. Hindson*

Dr. Karen Hindson  
Editor, *EurJIC*