

## Special Issue

# Commemorative Special Issue for Prof. Dr. David Ollis

### Message from the Guest Editors

We wish to announce a Special Issue dedicated to commemorating the remarkable contributions and enduring legacy of Professor David F. Ollis in *Catalysts*. This Special Issue invites contributions from colleagues, collaborators, and admirers of Ollis' work and those researchers who attended the SPASEC-27 international conference. Topics include but are not limited to:

- Advances in biochemical engineering and catalysis
- Photocatalytic purification of air and water
- Interdisciplinary research at the intersection of biology, chemistry, and engineering related to catalysis or enzymes
- Sustainable catalytic technologies and solutions for environmental challenges
- Semiconductor photochemistry, photocatalysis, and photoelectrochemistry for environmental catalysis applications
- Development of photocatalysts: preparation, doping and co-doping, photocatalyst-sorbent combination, novel supports
- Molecular, nanostructured, Dye-sensitized, and Perovskite solar cells and fuel cells
- Solar fuel production
- Dynamics of photo-induced energy and/or electron transfer in catalysis
- Fundamental investigations into semiconductors and nanostructures in catalysis

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### Guest Editors

Prof. Dr. Detlef W. Bahnemann

Prof. Dr. Yaron Paz

Dr. Maria G. Antoniou

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### Deadline for manuscript submissions

closed (31 October 2024)



## Catalysts

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## About the Journal

### Message from the Editor-in-Chief

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Prof. Dr. Keith Hohn

Carl R. Ice College of Engineering, Kansas State University, Manhattan,  
KS, USA

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JCR - Q2 (Chemistry, Physical) / CiteScore - Q1 (General Environmental Science )

##### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.6 days after submission; acceptance to publication is undertaken in 2.7 days (median values for papers published in this journal in the first half of 2025).