

243rd ACS National Meeting

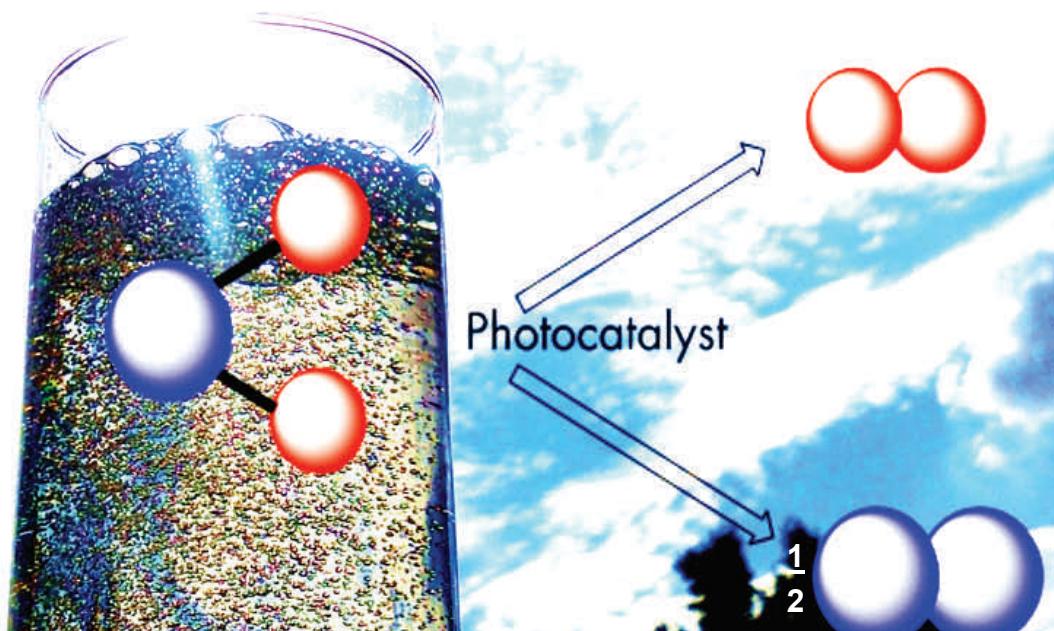
ACS FUEL SYMPOSIUM ON

CATALYSIS FOR CLEAN ENERGY TECHNOLOGIES



March 25-29, 2012,
San Diego, CA, USA

The ACS Fuel Chemistry Symposium on "Catalysis for Clean Energy Technologies" addresses the growing role of catalysis in providing the basis of the future energy landscape. It focuses on the design and development of catalysts as well as their application in all forms of supply and conversion of clean energy. It spans the range from molecular over solid to enzymatic catalysis for generation, conversion and storage to provide sustainable and environmentally benign solutions for tomorrow's diverse energy systems.



The symposium will feature keynote lectures and presentations in the following areas:

1. **Clean fuels** (hydrogen and hydrocarbons from photo- and electrocatalysis, syngas, Fischer-Tropsch synthesis, reforming, hydrotreating)
2. **Clean energy from renewables** (biogas/biomethane, biorefineries, polygeneration, biofuels, biomass and biooil utilization)
3. **Energy conversion and storage** (batteries, fuel cells, high-temperature conversions)
4. **Clean coal technologies** (gasification, liquefaction, hydrogenation)
5. **Characterization and standardization** of catalysts and processes for clean energy

Abstracts and preprints are invited and to be submitted electronically through the ACS PACS online submission system (<http://abstracts.acs.org/>). Preprint template and instructions may be found at:
<http://www.anl.gov/PCS/acsfuels/>

Due date for submissions is

November 01, 2011.

Selected presentations will be invited to submit full manuscripts for peer-review of a special journal issue.

For further information and submissions, please contact the symposium organizers:

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