



## Special Issue on Hydrogen Research

### Call for Papers

Hydrogen gas is seen as a future energy carrier by virtue of the fact that it is renewable, does not evolve the "greenhouse gas" CO<sub>2</sub> in combustion, liberates large amounts of energy per unit weight in combustion, and is easily converted to electricity by fuel cells. Hydrogen can be produced from a variety of feedstocks. These include fossil resources, such as coal and natural gas, as well as renewable resources, such as water and biomass with input from renewable energy sources (e.g. sunlight, wind, wave or hydro-power).

In this special issue, we intend to invite front-line researchers and authors to submit original research and review articles on exploring **Hydrogen Research**. Potential topics include, but are not limited to:

- Hydrogen production, separation, and purification
- Hydrogen utilization
- Biological hydrogen production
- Production technologies
- Optimization of hydrogen production process
- Hydrogen storage
- Reactions involve hydrogen

Authors should read over the journal's [For Authors](#) carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's [Paper Submission System](#).

Please kindly specify the "Special Issue" under your manuscript title. The research field "Special Issue - *Hydrogen Research*" should be selected during your submission.

Special Issue Timetable:

Submission Deadline	May 10, 2016
Publication Date	July 2016

**Guest Editor:**

For further questions or inquiries, please contact Editorial Assistant at [aces@scirp.org](mailto:aces@scirp.org).