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## Special Issue on Material Corrosion and Protection Research

### Call for Papers

Corrosion can be defined as the degradation of a material due to a reaction with its environment. Degradation implies deterioration of physical properties of the material. This can be a weakening of the material due to a loss of cross-sectional area, it can be the shattering of a metal due to hydrogen embrittlement, or it can be the cracking of a polymer due to sunlight exposure. The goal of this special issue is to provide a platform for scientists and academicians all over the world to promote, share, and discuss various new issues and developments in the area of material corrosion and protection research.

In this special issue, we invite front-line researchers and authors to submit original research and review articles that explore **material corrosion and protection research**. In this special issue, potential topics include, but are not limited to:

- Corrosion prevention techniques
- Microbial corrosion
- Barrier protection
- Electrochemical corrosion
- Metal selection and surface conditions
- Corrosion in passivated materials
- Cathodic protection
- High-temperature corrosion
- Permanent corrosion protection

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 – Material Corrosion and Protection Research**” should be selected during your submission.

Special Issue timetable:

Submission Deadline	August 25th, 2016
Publication Date	October 2016

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For further questions or inquiries  
Please contact Editorial Assistant at  
[msa@scirp.org](mailto:msa@scirp.org)