



February 2016

This is a monthly newsletter highlighting services and subject-specific resources provided by the [PNNL Technical Library](#). It is best viewed in HTML format in your email client.

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[Trial of Nature Energy](#)

[New eBooks and eJournal](#)

[Tip: Request Your ILL Through Primo](#)

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Laura Connolly, Research Librarian  
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## Trial of Nature Energy

Take advantage of trial access to [Nature Energy](#) now until March 20, courtesy of the Technical Library. Although this journal is not yet indexed in Web of Science or Scopus, the articles published in this new journal are getting a lot of buzz in social media. Altmetric results can be seen for each article. Are you interested in the library providing on-going access to *Nature Energy* via a subscription? Give us your opinion. Questions? Contact: Technical Library Information Desk, [pnl.techlib@pnnl.gov](mailto:pnl.techlib@pnnl.gov), 375-3268.

## New eBooks and eJournal

[Advanced Energy Materials](#), 2011-

Covers all topics in energy-related research

[Aquifer Storage and Recovery - Manual of Water Supply Practices, M63](#), 2015

Provides a general understanding of the principles of aquifer storage and recovery (ASR).

[Automated Diagnostics and Analytics for Buildings](#), 2015

Shares information with a broad audience on the state of automated fault detection and diagnostics for buildings applications.

[Energy Resilient Buildings & Communities - A Practical Guide](#), 2015

A practical guide to those interested in the pursuit of energy resilience at a local scale.

[Energy Storage: What's Next for the Grid?](#), 2015

Focus is on how storage plays a role in current network operations, what the technical issues and practicalities are plus current standards and the challenges and opportunities of the new RIIO (Revenue=Incentives+ Innovation+Outputs) regime.

[IEEE Washington OCEANS '15](#)

The Marine Technology Society and the Oceanic Engineering Society of the IEEE co-sponsor a joint annual conference and exposition on ocean science, engineering, and policy.

[Power System Stability - Modelling, Analysis and Control](#), 2015

Provides a comprehensive treatment of the subject from both a physical and mathematical perspective and covers a range of topics including modelling, computation of load flow in the transmission grid, stability analysis under both steady-state and disturbed conditions, and appropriate controls to enhance stability.

[Reviews in Mineralogy and Geochemistry, Volume 78 - Spectroscopic Methods in Mineralogy and Materials Sciences](#), 2015

Covers significant advances in the technological aspects and applications of spectroscopic and microscopic techniques used in the Earth and Materials Sciences.

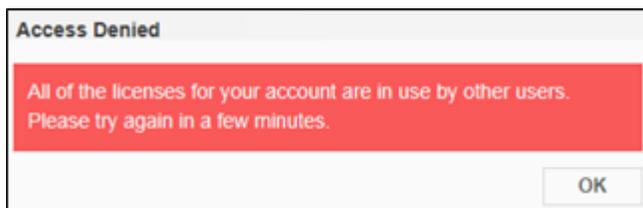
[Seismic Imaging, Fault Damage and Heal](#), 2014

Introduces advanced methods and techniques by means of case studies in earthquake research.

[Vehicle-to-Grid - Linking Electric Vehicles to the Smart Grid](#), 2015

Integrated treatment of smart grid using electric vehicles by exploring the connection between the stationary grid and PEV power storage.

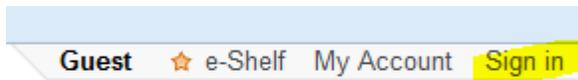
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Article

☆ **How nature copes with climate change**

Gross, M

Current Biology, 2015 Nov 16, Vol.25(22), pp.R1057-R1059 [Peer Reviewed Journal]

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Citation type:	<input type="radio"/> Book <input checked="" type="radio"/> Article
Article title:*	<input type="text" value="How nature copes with climate change"/>
Journal Title:	<input type="text" value="Current biology"/>
Author (Last name, first name):	<input type="text" value="Gross, M"/>
Author initials:	<input type="text"/>

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