



This is a monthly newsletter highlighting resources and services from the **PNNL Technical Library**. Below you will find information on new resources available to you.

Visit the PNNL Technical Library website for additional resources (<https://spcollab.pnnl.gov/sites/library/Pages/Home.aspx>) and services (<https://spcollab.pnnl.gov/sites/library/Pages/services.aspx>).

**Questions?? Contact me to set up a 15 minute meeting do go over library resources and services.**

UCS has posted the format of this email on their "Is It Phishing?" page at <http://ucs.pnl.gov>

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**Publishing Summit!** Our First **Publishing Summit** was a great success! Thank you to all who attended. Please take a few moments to send me **feedback**:

- If you **were able to attend** the Summit, please let me know what worked for you and what we could do better for next year.
- If you **were not able to attend**, what kept you from doing so?
- Either group: what are topics you would like to see at **Publishing Summit 2017?**

## New Resources

The following is a selected list of books recently added to the PNNL Technical Library's online collection and other resources:

### Engineering:

*Handbook of Nucleating Agents*

[http://app.knovel.com/web/toc.v/cid:kpHNA00003/viewerType:toc/root\\_slug:handbook-nucleating-agents](http://app.knovel.com/web/toc.v/cid:kpHNA00003/viewerType:toc/root_slug:handbook-nucleating-agents)

### Chemistry:

*The Changing Landscape of Hydrocarbon Feedstocks for Chemical Production: Implications for Catalysis: Proceedings of a Workshop (2016)*

<https://www.nap.edu/read/23555/chapter/1>

*X-Ray Crystallography*

[http://app.knovel.com/web/toc.v/cid:kpXRC00001/viewerType:toc/root\\_slug:x-ray-crystallography](http://app.knovel.com/web/toc.v/cid:kpXRC00001/viewerType:toc/root_slug:x-ray-crystallography)

### Materials:

*Materials Science and Engineering of Carbon – Characterization*

[http://app.knovel.com/web/toc.v/cid:kpMSECC00F/viewerType:toc/root\\_slug:materials-science-engineering](http://app.knovel.com/web/toc.v/cid:kpMSECC00F/viewerType:toc/root_slug:materials-science-engineering)

*Nanomaterials for Water Remediation Volumes 1&2*

[http://app.knovel.com/web/toc.v/cid:kpNWRRCBMVH/viewerType:toc/root\\_slug:nanomaterials-water-remediation](http://app.knovel.com/web/toc.v/cid:kpNWRRCBMVH/viewerType:toc/root_slug:nanomaterials-water-remediation)

[http://app.knovel.com/web/toc.v/cid:kpNWRRIOMV2/viewerType:toc/root\\_slug:nanomaterials-water-remediation](http://app.knovel.com/web/toc.v/cid:kpNWRRIOMV2/viewerType:toc/root_slug:nanomaterials-water-remediation)

### National Security

*A Threat to America's Global Vigilance, Reach, and Power—High-Speed, Maneuvering Weapons: Unclassified Summary (2016)*

<https://www.nap.edu/read/23667/chapter/1>

### Nuclear:

*Uranium for Nuclear Power - Resources, Mining and Transformation to Fuel*

[http://app.knovel.com/web/toc.v/cid:kpUNPRMTF2/viewerType:toc/root\\_slug:uranium-nuclear-power](http://app.knovel.com/web/toc.v/cid:kpUNPRMTF2/viewerType:toc/root_slug:uranium-nuclear-power)

### Physics:

*Climate and Health Challenges Posed by Black Carbon: Proceedings of a Workshop—in Brief (2016)* <https://www.nap.edu/read/23648/chapter/1>

### Other:

*Dynamic Risk Analysis in the Chemical and Petroleum Industry - Evolution and Interaction with Parallel Disciplines in the Perspective of Industrial Application*

[http://app.knovel.com/web/toc.v/cid:kpDRACPIE7/viewerType:toc/root\\_slug:dynamic-risk-analysis](http://app.knovel.com/web/toc.v/cid:kpDRACPIE7/viewerType:toc/root_slug:dynamic-risk-analysis)

*Project Management the Agile Way - Making it Work in the Enterprise (2nd Edition)*

[http://app.knovel.com/web/toc.v/cid:kpPMAWMW0E/viewerType:toc/root\\_slug:project-management-agile](http://app.knovel.com/web/toc.v/cid:kpPMAWMW0E/viewerType:toc/root_slug:project-management-agile)

**Note:** For eBooks from *Knovel*, the vendor supplies only one user seat. If you see this message, please try accessing the title later:

Access Denied

All of the licenses for your account are in use by other users. Please try again in a few minutes.

OK

## Additional Resources

**A fake ChemRxiv:** A dubious publisher is pretending to be the “real” ChemRxiv announced last summer by ACS, but which is not yet operational. The “chemarxiv” site linked in the following email message has a handful of papers in it, but is not a product of ACS or any other reputable source. This could potentially be very misleading to authors taken in by it. “Open Academic Press” is on Beall’s list and is allegedly based in Germany.

**From:** Ulf Edvinsson <[NanoEditor@openacademicpress.de](mailto:NanoEditor@openacademicpress.de)>

**Date:** November 10, 2016 at 3:25:34 AM HST

**Subject: Chemistry Repository**

Dear Dr. xxx

I am pleased to announce that although dogged by delays, in relation with the American Chemical Society, a freestanding internet preprint repository ([www.chemarxiv.org](http://www.chemarxiv.org)) for chemistry and chemical science is finally running and ready to archive your papers, reports, etc. The site mimics the site [arxiv.org](http://arxiv.org), successfully used by physicists for the last 25 years, with more than 1 million articles and with more than 8000 submissions per month. We hope to catch up to them in the future. The use of this repository is simple and intuitive. We look forward to see your pre-prints, reports, articles, etc. at our repository [www.chemarxiv.org](http://www.chemarxiv.org) Best regards, Dr. Ulf Edvinsson

## The *Journal of Physical Chemistry* & PHYS Division Lectureship Awards

**Nominate by December 15, 2016**

Know any early-career researchers who have made major impacts on the field of physical chemistry? Here’s a good way to recognize them! Nominate these researchers for ***The Journal of Physical Chemistry* and PHYS Division 2017 Lectureship Awards.**

Award winners will receive professional honors, substantial honoraria, and travel grants to attend the **2017 ACS Fall National Meeting**. [Learn more and submit your nomination today!](#)

## National Library of Medicine:

The National Library of Medicine (NLM) has updated its online toxicology tutorial, ToxTutor. ToxTutor is a self-paced tutorial covering key principles of toxicology. <https://tox.tutor.nlm.nih.gov/>

**SPIE:** Multimedia presentations: SPIE Remote Sensing and SPIE Security + Defence 2016 industry presentations. These presentations cover the on the latest directions and promising breakthroughs in defense and remote sensing technologies. <http://spie.org/newsroom/ers/esd16-landing?highlight=x2412>

## Featured Database

**SciFinder:** *SciFinder*® is a research discovery application that provides integrated access to the world’s most comprehensive and authoritative source of references, substances and reactions in chemistry and related sciences. Access is provided to you at no cost via a library subscription, but you will need to contact the Library for a user name and password.

**This email was sent to the following distribution lists:**

^DL PNNL D7G73 Joint Global Chg Research Inst;

^DL PNNL D7E51 Chemical Physics & Analysis  
^DL PNNL D7E52 Materials Sciences;  
^DL PNNL D7E53 Catalysis Science;  
^DL PNNL D7PA5 Radiochemical Analysis;  
^DL PNNL D7PA7 Detection Systems;  
^DL PNNL D9H46 Chem & Biological Proc Dev  
^DL PNNL D9H47 Applied Mat'l's & Performance;  
^DL PNNL D9H47 Materials Processing;  
^DL PNNL D9H63 Actinide Science  
^DL PNNL D9H63 Irradiated Materials  
^DL PNNL D9H63 Nuclear Chemistry & Engrng  
^DL PNNL D9H63 Radiochemical Science  
^DL PNNL D9H66 Reactor Mat'l's & Mech Design;  
^DL PNNL D9H66 Structural Materials & Charac  
^DL PNNL D9H49 Catalysis Science & Applica;  
^DL PNNL D9H64 Process Engineering  
^DL PNNL D7P44 Operational Safeguards & Logis  
^DL PNNL D7PA0 Signatures Sci & Technol Div  
^DL PNNL D7PA3 Applied Physics;  
^DL PNNL D7PA4R Appl Rad Detec for Nucl Nonpro  
^DL PNNL D7PA4S Radiation Trans Modlng & Simul  
Sams, annanaomi

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D7G73; D7E51; D7E52; D7E53; D7PA5; D7PA7; D9H46; D9H47; D9H47; D9H63;  
D9H63; D9H63; D9H63; D9H66; D9H66; D9H49; D9H64; D7P44; D7PA0;