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#### InterNano: Serving the Nanomanufacturing Community

Jessica Adamick University of Massachusetts - Amherst

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Adamick, J. (2012). InterNano: Serving the Nanomanufacturing Community. *University of Massachusetts and New England Area Librarian e-Science Symposium*. https://doi.org/10.13028/g8ms-mx20. Retrieved from https://escholarship.umassmed.edu/escience\_symposium/2012/posters/10

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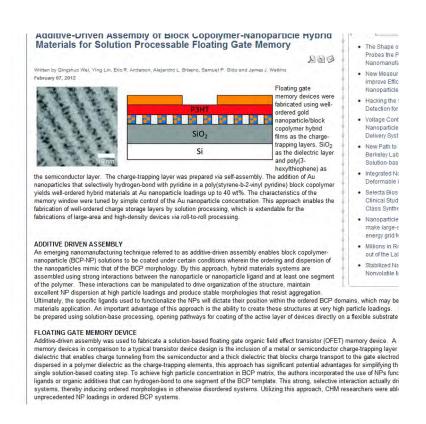


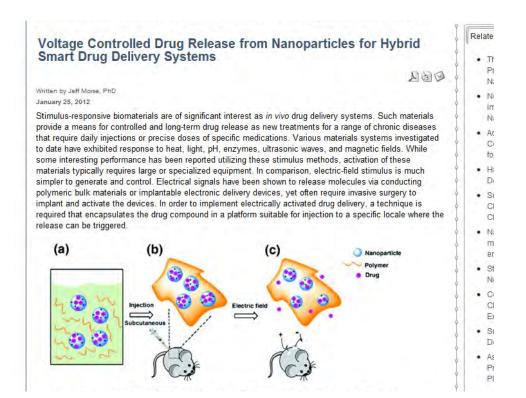
# Resources for Nanomanufacturing

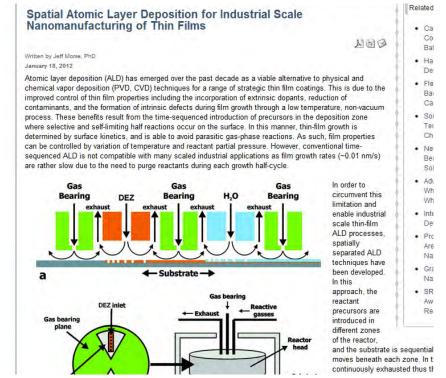
Jessica Adamick, InterNano Project Manager National Nanomanufacturing Network/University of Massachusetts Amherst

### **Expert Reviews**

**Expert Reviews** present a detailed review of recently published research or state of practice in nanomanufacturing, and focus on those advances in applications, devices, metrology, and materials that are near-term and will facilitate the commercial development and/or marketable application of nanoscale systems and devices.







### **Original Columns and News Articles**

Columns and News Articles identify and contextualize important news and trends in nanomanufacturing.



manufacturing, economic development, and job creation, America must rethink the innovation cycle to be able to promote to



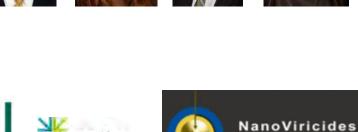


## **Directory of Organizations and Experts**

The InterNano Directory is a listing of both researchers and organizations that are engaged in nanomanufacturing. The directory reflects organizations and experts that are concerned with:

- creating nanoscale materials for use in commercial products
- utilizing nanoscale materials to enhance devices and/or device performance
- developing and/or utilizing advanced process techniques to create structures or devices at the nanoscale



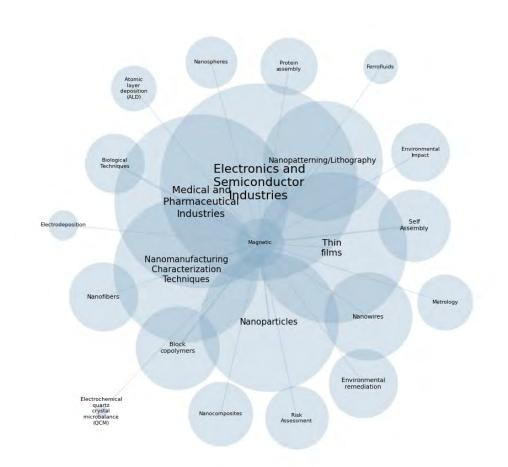


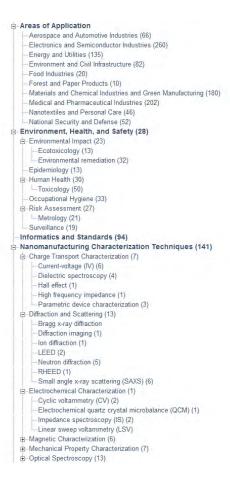




### **Nanomanufacturing Taxonomy**

Using the **Taxonomy**, browse InterNano content by: Areas of Application, EHS, Informatics and Standards, Characterization Techniques, Processes, Nanoscale Objects and Nanostructured Materials, Social and Economic Impacts, and Tool Development.





### **Process Database**

The Process Database is a knowledge base of techniques for processing nanoscale materials, devices, and structures that includes step-by-step descriptions, images, notes on methodology and environmental variables, and associated references and patent information.

