

**2<sup>nd</sup> International Symposium on  
Green Processing in the Pharmaceutical and Fine Chemical Industries**  
Yale University, New Haven, CT USA  
May 29-30, 2008  
[www.GuidingGreen.com/Pharm\\_FineChem.html](http://www.GuidingGreen.com/Pharm_FineChem.html)

Organized by Paul T. Anastas, PhD, Chao-Jun Li, PhD, Berkeley W. Cue, Jr., PhD, and Julie B. Manley, CHMM

### Objective

Create breakthrough innovations with green chemistry that have the potential to revolutionize the pharmaceutical and fine chemical industries

- Share successes and opportunities to challenge ourselves to achieve greener process design.
- Implement green chemistry solutions through the supply chain

**Symposium proceedings will be published in a special issue of *Green Chemistry Letters and Reviews*, a peer reviewed journal edited by John C. Warner and published by Taylor & Francis.**

- ✓ **In depth technical presentations**
- ✓ **Panel discussion on pharmaceutical lifecycle**
- ✓ **Strong international presence**
- ✓ **Student poster and networking reception**

**Abstracts for student posters are being accepted.**

### Program

John C. Warner, Ph.D., President & Chief Technology Officer, The Warner-Babcock Institute for Green Chemistry (US)

Milton T W Hearn, Ph.D., Director, Centre for Green Chemistry, Monash University (AU)

Ingrid Mergelsberg, Ph.D., Director, Chemical Development, Synthetic Chemistry, Schering-Plough (US)

Tak-Hang Chan, Ph.D., Professor Emeritus, McGill University (CA)

Guy R. Humphrey, Ph.D., Distinguished Senior Investigator, Process Research Department, Merck & Co., Inc (US)

Andrew Wells, Ph.D., Principal Scientist, AstraZeneca (UK)

Scott J. Miller, Ph.D., Professor, Yale University (US)

Yasuhiro Uozumi, Ph.D., Institute for Molecular Science & RIKEN (JP)

John Tucker, Senior Scientist, BioVerdant (US)

Rinus Broxterman, Ph.D., Corporate Scientist Routescouting & Selection and Program Manager Advanced Synthetic Methods, DSM (NL)

Kevin H. Shaughnessey, Ph.D., Associate Professor and Director of Undergraduate Studies, University of Alabama (US)

Walter Brieden, Ph.D., Head, Process R&D, Lonza (SZ)

William L. Jorgenson, Ph.D., Professor, Yale University (US)

Lee Proctor, Ph.D., Technical Director, Phoenix Chemicals LTD (UK)

Peter J. Dunn, Ph.D. Green Chemistry Lead, Pfizer Inc (UK)

Duane B. Huggett, Ph.D., Assistant Professor, Department of Biology, Institute of Applied Sciences, University of Texas (US)  
and more...

**Registration** (Includes continental breakfast, lunch, and reception)

\$500 Industry

\$100 Students

\$250 Academia/Government/Non Government Organizations

### Who should attend

Chemists, Chemical Engineers, Discovery, R&D, & Process Dev. Management, Technical Directors, Senior & Staff Scientists, Academia, Industry, NGOs, & Government

**Register online now at**

**[www.GuidingGreen.com/Pharm\\_FineChem.html](http://www.GuidingGreen.com/Pharm_FineChem.html)**

**Register early to save your space.**

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Guiding Green

### Testimonials:

- "This is the best Green Chemistry Conference that I have attended"- Green Chemistry Lead, Pfizer Inc
- "I was somewhat humbled to be among the extraordinarily high caliber of speakers and from which I gained some very useful information" - Principal Scientist, J&J
- "What a wonderful symposium!" - Professor, GeorgiaTech University