

Discover the Latest in Microwave Synthesis from CEM

At a free seminar at the University of Alberta.

- Date: **August 6th**
- Time: **9:00 a.m. to 11:30 a.m.**
- Where: **Civil Engineering Building (CEB) 325**
- Who: Faculty/Professors/Post Docs/Grad and Under-Graduates are all welcome to attend.
- Highlight: The **CEM Discover™ S-Class System**
- Includes: **Free Breakfast**



Chemists are constantly faced with the difficult challenge of producing unique and effective lead compounds. In order to accomplish this goal, a variety of techniques have been employed over the years, some successful, some unsuccessful. Microwave irradiation became one of the successful techniques in the mid-1980's and has been growing ever since. It has moved from a tool to rapidly achieve high temperature and high pressure conditions safely and efficiently to an apparatus to challenge conventional synthetic methodology by providing access to novel and, in some instances, previously inaccessible pathways.

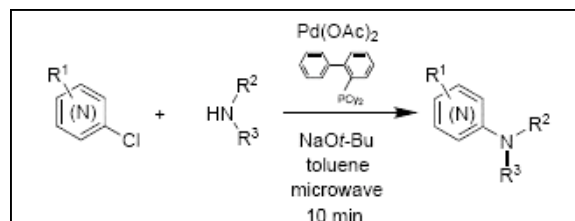


Just as other tools associated with synthetic techniques have become more advanced, microwave energy has evolved and grown to meet the changing needs of the chemist.



Join us for an in-depth discussion of recent advances in microwave synthesis that have increased the variety of chemistry applications. During this brief lecture, you will hear about how microwave energy accelerates chemical transformations, exciting new uses for microwave-enhanced chemistry, including the use of gaseous reagents, use of microwave energy to promote reflux reactions, and other novel synthetic techniques.

See the newest additions to the CEM line of Focused™ Microwave Systems and learn how they have become the industry standard for safety, simplicity, ease of use, and cost-effectiveness. At CEM, we know you have the ideas, let us help you *Discover the Future.*



Don't miss this opportunity to learn more about the Discover System and the latest in microwave synthesis innovations.

Please e-mail Sean.DeHan@CEM.com for more information or phone 800 726-3331 x407.