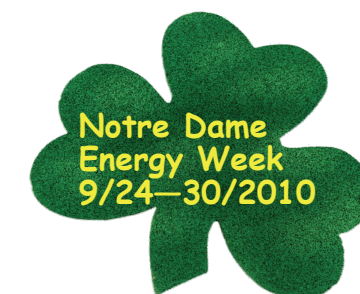


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SATURDAY, SEPTEMBER 25th

EXPO

10:00 “Twelve Principles of Green Chemistry”

Dr. John C. Warner is the co-founder, President, Chief Technology Officer, and Chairman of the Board of the Warner Babcock Institute for Green Chemistry. Dr. Warner is also one of the founders of Green Chemistry and co-authored the seminal book *Green Chemistry: Theory and Practice*, which first described the “Twelve Principles of Green Chemistry.” Dr. Warner will discuss green chemistry and how it is used to reduce or eliminate the use and/or generation of hazardous substances in the design phase of materials development. <http://www.warnerbabcock.com/>



John Warner

10am–1pm

101 Jordan Hall
of Science
(north entrance)



Ty Newell

11:00 “The Equinox House”

Dr. Ty Newell is Professor Emeritus in the Department of Mechanical Science and Engineering at the University of Illinois at Urbana Champaign. The Equinox House is a single family residence designed to have 100% of its annual energy requirements supplied by solar energy. Dr. Newell will discuss the design, construction and cost for the Equinox House in addition to several unique features and technologies incorporated into the house. <http://www.newellinstruments.com>

12:00 “Education and Outreach”

Programs for children and adults of all ages — experiments, demonstrations, hands-on activities, and a special appearance by Dr. Amy Cannon, co-founder and Executive Director of Beyond Benign, a non-profit organization that promotes sustainable science and specializes in curriculum development, outreach, education and training. <http://www.beyondbenign.org/>



Amy Cannon

ENERGY RELATED PROGRAMS AND PRESENTATIONS FOR ALL!

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