

**INVENTOR'S UPDATE**

**May / June 2008**

*in this edition:*

- June 3rd: Open Meeting/Movie Night - Becoming a Household Name
- June 10th: Inventor's Workshop (for CKIC Members Only!)
- June 17th: CKIC Entrepreneurs Roundtable
- A Home Prototyping Revolution?: Meet the Desktop 3D Fabricator Kit

**Links to More Info:**

Learn more about the CKIC!  
[www.ckic.org](http://www.ckic.org)

How to Become a Member  
[www.ckic.org/howtojoin.html](http://www.ckic.org/howtojoin.html)

Links to Inventors Resources  
[www.ckic.org/links.html](http://www.ckic.org/links.html)

**What Do Football and Orange Groves Have to Do With Inventing?  
Find Out at Our New CKIC Inventors Blog: [www.ckic.org/inventorblog.html](http://www.ckic.org/inventorblog.html)**

**June 3rd: Movie Night - Learn How to Make Your Product a Household Name**

**JOIN US AT THE CENTRAL KENTUCKY INVENTORS COUNCIL  
TUESDAY, JUNE 3rd at 6:30p.m.:**



Meet Peter Semmelhack, the pioneering entrepreneur behind innovative tech startup Bug Labs is getting a once-in-a-lifetime business opportunity... a complete analysis of his business by some of the top business minds in America.

Join us for 'Movie Night' as we present "The Roadmap to Success: Becoming A Household Name". In this information-packed video we will learn from top business minds in advertising, public relations and those who have been successful, taking on subjects such as:

- Secrets of Getting Noticed**
- Branding Your Business**
- The Keys to Free Publicity**
- Effective Advertising**
- The Big Network: Marketing**



Hear from Jeff Glueck of Travelocity, the marketing genius behind the famous Travelocity Gnome.



Hear Desiree Gruber, a master of publicity from Full Picture



Join Tom Smith of Taser International as he tells the little known secrets of how Taser became the mega-success it is today. Dr. Doug and Mike Michalowicz will weigh in on how you can use Tom's secrets to your advantage!

**When:** Tuesday, June 3rd, 2008

**Where:** Bluegrass Area Development Center, 699 Perimeter Drive, Lexington KY

**Time:** Doors open for networking at 6:30pm, Meeting begins at 7:00pm



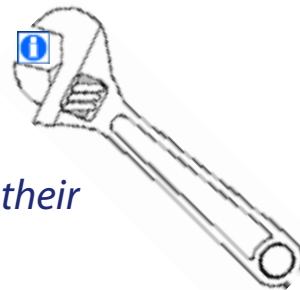
**June 10th: Inventor's Workshop (for CKIC Members Only!)**

**Join Us For Our Monthly, Members-Only - Inventors Workshop**



Hosted by CKIC President Emeritus **DON WEST**

- This workshop is designed to help the inventor move from the idea stage through the invention process, by allowing for inventors to discuss and learn from constructive information concerning their ideas in a free and unencumbered, legally binding format.



***This Meeting is Open to CKIC Members Only***

Not a Member? Come and join us: Membership is only \$40/yr  
Where? Bluegrass Development Center, 699 Perimeter Drive.  
Call 859-201-1311 Or Contact us at [info@ckic.org](mailto:info@ckic.org) .



***Do you have a great idea for an invention? Find out what you can do!***

**June 17th: Entrepreneurs Roundtable at Bob Evans**

**Connect at the CKIC Entrepreneurs Roundtable**



- Is your invention at or nearing the commercialization stage ?
- Are you now reaching the "business" phase and want to hear from others that have?
- Are you an entrepreneur looking for new products to add to your line?
- Do you have a valuable product or service that would be beneficial to inventors or entrepreneurs?



The CKIC Entrepreneurs Roundtable is an informal meeting and networking session to provide market-stage inventors, entrepreneurs and others a chance to exchange ideas and benefit from other's experiences. Hosted by Don Skaggs. If you are bringing your invention to this stage, or could provide a valuable service to those who are, please join us at 6:30 on Tuesday, June 17th at the Bob Evans on Richmond Rd near New Circle.

***Our Next Entrepreneurs Roundtable is -***

**When:** Tuesday, June 17th, 2008

**Where:** Bob Evans Restaurant, 2566 Richmond Rd, Lexington KY

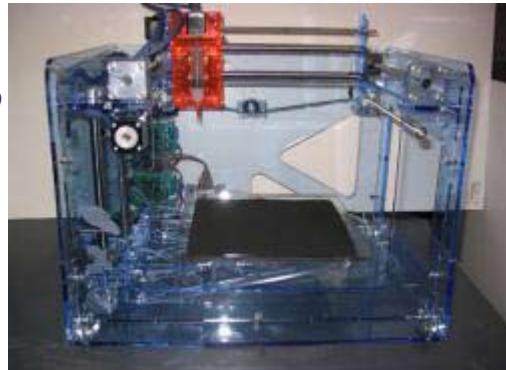
**Time:** 6:30pm



**A Home Prototyping Revolution?: Desktop 3D Fabricator**

**Coming to a Desktop Near You: 3D Fabricator**

Researchers from Cornell University have developed a cheap self-assembly device capable of fabricating 3D objects. They hope the machine could kick start a revolution in home fabrication – or "rapid prototyping" – just as early computer kits sparked an explosion in home computing.



Rapid prototyping machines are already used by designers, engineers and scientists to create one-off mechanical parts and models, creating objects by depositing layer upon layer of liquid or powdered material, typically cost from \$20,000 to \$1.5 million, says Hod Lipson from Cornell University, US, who launched the Fab@Home project with PhD student Evan Malone in October 2006.

"We are trying to get this technology into as many hands as possible," Malone told New Scientist ( January 2007). "The kit is designed to be as simple as possible." Once the parts have been bought, a normal soldering iron and a few screwdrivers are enough to put it together. "It's probably the cheapest machine of this kind out there," he adds.

The machine connects to a desktop computer running software that controls its operation. It then creates objects layer-by-layer by squeezing material from a mechanically-controlled syringe. The standard version of their Freeform fabricator, or "fabber", is about the size of a microwave oven and can be assembled for around \$2400. It can generate 3D objects from plastic and various other materials. Full documentation on how to build and operate the machine, along with all the software required, are available on the Fab@Home website, and all designs, documents and software have been released for free.

**Experience the Valuable Instruction, Motivation and Power of Connections at the CKIC !**

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phone - (859) 201-1311  
web - <http://www.ckic.org>**

**CKIC Officers:**  
President - Mark Miller  
Vice-President - Don Skaggs  
Treasurer - Jim Hill  
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