

# Inventors Society of South Florida

## Inventare Maximus

March 2003

*Inventors Society of South Florida, PO Box 244306, Boynton Beach, FL 33424-4306*

## Young Inventor's Award Program

**Purpose:** The [Craftsman/NSTA](#) Young Inventors Awards Program challenges students to use creativity and imagination along with science, technology, and mechanical ability to invent or modify a tool. This competition began in 1996.

**Eligibility:** The 2003 Young Inventors Awards Program is open to all students in grades 2-8 in the United States and the U.S. Territories. Students must work independently to conceive and design their tool inventions. The student, with guidance from a teacher-advisor, parent, or significant adult, will design and build a tool. The tool must perform a practical function, including (but not limited to) tools that mend, make life easier or safer in some way, entertain, or solve an everyday problem.

Students must send in the completed form (signed by the student, parent, and teacher-advisor), Inventor's Log (must be 3-7 pages in length), diagram of the tool, and a photograph of the student demonstrating the tool.

**Deadline:** All entries must be received by **March 4, 2003**. Late or faxed entries will not be accepted.

**Write:** Craftsman/NSTA Young Inventors Awards Program  
National Science Teachers Association  
1840 Wilson Boulevard  
Arlington, VA 22201-3000

**Call:** 1.888.494.4994 (toll-free)

**E-mail your request:** [younginventors@nsta.org](mailto:younginventors@nsta.org)

**Awards:** The two national winners (one from grades 2-5 and one from grades 6-8) will each receive a \$10,000 United States Series EE Savings Bond. The 10 national finalists (five from each grade category) will each receive a \$5,000 United States Series EE Savings Bond. The winning teachers and schools will receive prizes from Sears, Roebuck and Co. retail stores.

The 12 second-place regional winners (six from each grade category) will each receive a \$500 U.S. Series EE Savings Bond. The 12 third-place regional winners (six from each grade category) will each receive a \$250 U.S. Series EE Savings Bond.

**Every student who enters the competition with a completed entry will receive a personalized certificate of appreciation and a small gift. ❖**

## A Brilliant Idea Sells by the Million

Rich Freese ([www.invention-mfg.com](http://www.invention-mfg.com))

I travel to different shops and factories and the most amazing thing to me is how much of a consumer nation we are. You walk into a beer can plant and you see 3 million cans being made everyday and that is 10% of what Anheuser Busch uses a day. An Inventor still owns the rights to the Pop-Top and makes a % of every one made.

I went to a Mold Shop and they had made \$4 Million worth of molds for a large cereal company. It was a spyglass that had an imprint of the cereal logo on it. They didn't use it. It never made it into the cereal box, but the Developer who sold the idea to them made it big. There are Developers that make money off of making toys for McDonald's Happy Meals or they find promotional ideas for Corporations. Business just eats up advertising their products. I have worked with a couple of developers where that's all they do.

On a lawn mower there is a handle you grab that allows you to start the mower and when you release it shuts off the engine. Recently I was in the company that makes that bent 1/4"

Continued on page 2



### Special Interest Articles:

- A Brilliant Idea Sells by the Million
- Pads Absorb Oil, Not Water
- USPTO, A Business
- Justices Uphold Copyright Extension

### Individual Highlights:

Award Program	1
Staple Remover	2
Prez' Corner	4
Bioscience	4
Copyright Ext	5
Patent Drawings	5
Paperless USPTO	6
Email Feedback	7
Meeting Schedule	8
Patenting Book	8

### Mission Statement

To provide a forum that fosters creativity, freethinking and education that will help further our members' innovations.



### Officers

President: Abby Waters  
 Vice President: John Fulton  
 Past President: Robert White  
 Pres Emeritus: Richard Loughlin  
 Secretary: Joanna Zaremba  
 Treasurer: Lucy Pettersen

### Directors

General: Alvin Blum, Robert White and Richard Loughlin  
 Membership: H & P Silken  
 Education: H & P Silken  
 Publicity: Bill Seymour  
 Member Liaison: J Zaremba  
 Good Will Amb: Bob Fortier  
 Public Relations: Bill Seymour

### Contributors

Videographer: Ken Eddowes  
 Website: Cathy VerSchneider  
 Database: John Fulton  
 Newsletter: Cathy VerSchneider

### Contacts

Stuart: 772-287-2224  
 Boca Raton: 561-988-2020  
 Broward: 954-486-2426  
 Boynton Beach: 561-734-4478



round shut off handle. They've made millions off that one part. Somebody invented it and Insurance, OSHA and Lawyers makes sure it's on every mower.

I know a person who invented a throwaway plastic item for dentists, that is used to clean patient's teeth. It can only be used once. The mold shop has made over 45 million of these. The mold shop charges him \$.07 each to make them and made a \$70,000 Mold for the part. The Inventor sells them for \$.50 each. That's why shops aren't interested in stealing an Inventors idea. They can make money just off the work. The problem is that the Inventor has to take some of the risk. Most shops won't make any Capital Investment in the product. Most believe that if the Inventor doesn't want to invest money into their own product, why should they.

There are a lot of good ideas out there for the Inventor. You just have to find that brilliant idea that millions of consumers will buy. It doesn't have to sell for \$19.95 it can sell for \$.50 if you can sell 45 million of them. ❖

## Staple Remover

D.P.Parkhe [dpparkhe@hotmail.com](mailto:dpparkhe@hotmail.com)

D.P.Parkhe developed a Stapler Remover which is patented in the USA. Prototypes are available. Parkhe is offering it for manufacturing on a royalty basis. The salient points of his staple remover design (Patent No. 6,224,035 B1 dated May 1, 2001) are:

- Removes staple easily and positively by holding legs of the staple without spoiling the paper or staple.
- Same unit is useful for various sizes of staple including heavy duty staples.
- It can also easily be adopted on the stapler unit with minimum alterations and at negligible cost, making it a stapler cum staple remover. This makes the design as a singular and monopoly product for marketing.
- Because of low cost it can be utilized as sales promotional product.
- It has lowest cost among the staple remover in the market.
- As it holds the leg of staple firmly, there is no slippage or breakage.
- It gives a firm and positive grip on the legs of staple while removing it.
- Just insert the blade under the staple and twist it to remove.
- Easy for handling. ❖

## Pads Absorb Oil, Not Water

David Kiewit, Reg. Patent Agent ( [www.patent-faq.com](http://www.patent-faq.com) )

A small German firm has devised a new technology that could help contain environmental nightmares like the giant oil spill threatening hundreds of miles of coastline in Spain, Portugal and France. Berlin-based Eco-carbon has developed cheap, simple pads filled with finely crushed coal that can soak up oil (but not water) and retain it.

The design is simple. Made of lightweight cotton woven much like blue jeans, the pads measure 1m by 1m. They float, which comes in handy, since once they're full of oil they must be collected before they become an environmental hazard. They are designed to be linked together to soak up larger volumes of oil.

This low tech invention has to be ordered in massive amounts and be deployed ahead of the disaster times. It will be sold to governments and eco companies worldwide, is patentable, probably has a long storage time and is very practical.

Scads of other people have thought up similar things over the past 50 years or so.

Over a decade ago I did a novelty search for a company that had a similar product -- a long roll of felted material (oil-hungry wood-based fibers) that could be deployed and recovered from a ship. The 'patent forest' they were looking at was so thick that they dropped the idea of patenting right there and went ahead with the product.

There's a common theme in disaster recovery patents: An unusual major disaster occurs (a big oil spill fits this bill, but earthquakes, tidal waves, etc. are all in the running). Two to three years later, a flurry of patent applications pop up that address some technical aspect of the disaster (and that seem to ignore anything in the way of economic motivation for using the technology). After the flurry, the matter is forgotten until the next disaster. 'Crying over spilled oil' patents first popped up in the late '40s (US Atlantic beaches were oiled by vessels sunk by the German U-Boat fleet). Then nothing until the late 60's (supertanker sunk off the UK coast), and later in the 80's (Exxon Valdez).

Want to see this happen again? Start looking at the patent databases in April for methods of escaping a tall burning building. Applications generally publish 18 months after filing, and April will be a few weeks beyond the 18-month anniversary of 9/11. ❖

## USPTO, a Business

John M. Kelly, Esq. [johnkelly@cox.net](mailto:johnkelly@cox.net)

I understand that there is significant animosity to the USPTO's practices and costs. Unfortunately, I find myself in the position of having to (partially) defend the USPTO.

First, regarding fees, the USPTO does turn a pretty good profit every year to the Government. That is very difficult to defend in principle. However, in truth individual inventors and small companies do not contribute to that profit. Indeed, the small inventor is heavily subsidized by large corporations. Consider that small inventors pay just about half of what a large company does for the same product. Thank you IBM (to me, it partially compensates for giving us Gates and Company).

Furthermore, the USPTO clearly promotes the useful arts. Indeed, people pay so much for patents because they do protect investments in time and money. Now, the patent system is not perfect and sloppy examinations do take place. But, remember, the quality of patent applications vary greatly. It is very difficult for an Examiner to do a good examination when what is sought to be protected is not clear to the inventor or his attorney/agent, let alone when an applicant seeks to obscure the invention with the idea that he will obtain more by being fuzzy than by being clear.

But, let's be truthful, some Examiner are better (or at least more professional) than others. Probably what is most unfair is that if the Examiner does a poor job, and an applicant wins on appeal, the applicant does not get his money back for the appeal (say \$1500 in Government fees). Always thought that was unfair.

Furthermore, experience has taught me that if an application is properly drafted and prosecuted, the "right" outcome is usually obtained, not always, but usually. If you're willing to appeal, the right result is almost always obtained. You might not get your patent, but then again you shouldn't get it either.

Now, back to costs: The USPTO almost always provides a prior art search and at least two reviews and subsequent Office actions on each application, all for about \$400. Also, remember that the Examiner is very likely experienced and a college graduate with a scientific background. If not experienced a primary or supervisory Examiner will review the Office action. Personally, \$400 sounds reasonable to me.

Let's be honest, what really costs is the attorney/agent. If a patent is not granted, the government fees are about \$400, if granted the government fees are about \$1000. Either way the attorney fees are going to be about \$8,000 (say \$6000 filing, \$2000 prosecution).

But, what really costs is not the government fees, or even the attorney fees to obtain the patent, try enforcing one. We're talking a \$250,000 retainer for any significant litigation anywhere in this country. Furthermore, a fully contested action will run well over \$500,000. That's criminal. Big time criminal. When justice is for sale, only the wealthy win. But, then again, they do anyhow. ❖

### Disclaimer

The Inventors Society of South Florida, Inc. is a not-for-profit corporation engaged primarily in the organization of monthly meetings, inventors fairs, and seminars for the purpose of facilitating networking and educating its members and guests. The Inventors Society of South Florida, Inc. disclaims any responsibility for any investment, legal, accounting, or other professional advice which may be rendered by individual officers, directors, sponsors, Members, speakers, or guests, at/or as a result of contacts made at any social activity. Information provided in this publication is from sources believed to be reliable. Anyone choosing to follow or use such information provided in this publication must verify with appropriate professionals before relying on any statement, article, or comment herein. The Inventors Society of South Florida, Inc. takes no responsibility for the accuracy or reliability of information presented in this publication. The intent is creative and thoughtful thinking, but not to provide definite answers or solutions. ❖

### Membership

Your membership entitles you to all that is offered by the Society: events, meetings, contests, prizes, awards, nominations, and networking. Members also benefit from a monthly newsletter that includes tips, publications, useful websites and national expositions. Membership means added benefits to you and, of course, funds to the Society to hold meetings, send newsletters, hold special events, and maintain an Internet presence. Discounted Student Memberships are available. ❖

## ISSF Member Meetings

**ISSF general meeting** is at 1:30 pm on the **first** Saturday of each month at:

### Coconut Cove Waterpark and Recreation Center

11200 Park Access Road  
Boca Raton, Florida 33498  
561-274-1140 Office  
561-274-1150 Fax

[www.pbcgov.com/parks/ccove/coco.html](http://www.pbcgov.com/parks/ccove/coco.html)

**From the Florida Turnpike:** Exit at Glades West Road (Exit #75), then head west past US 441 to Cain Blvd. Turn right at Cain Blvd., then make first left at Park Access Road. Drive west ½ mile to stop sign and then make left turn. Waterpark is located inside of South County Regional Park and is 3.5 miles from the turnpike exit.

**From I-95 South:** Exit at Glades Road (Exit #39), then head west past US 441 to Cain Blvd. Turn right at Cain Blvd., then make first left at Park Access Road. Drive west for ½ mile to stop sign and then turn left. Waterpark is located inside of South County Regional Park and is 7.5 miles from the I-95 exit.

**From I-95 North:** Exit Yamato Road (Exit #40), then head west past US 441 for 3 miles until you see the entrance into South County Regional Park. Turn left into the park, following the brown signs to Coconut Cove Waterpark, which is 9.5 miles from the I-95 exit.

**From the Sawgrass Expressway:** Exit US 441 North (Exit #12), head north for 5 miles to Glades Road. Turn left at Glades Road and head west to Cain Blvd. Turn right at Cain Blvd., then make first left at Park Access Road. Drive ½ mile to stop sign and then turn left. The Waterpark is inside South County Regional Park and is 6.5 miles from the Sawgrass Expressway.

#### Contact:

Abby Waters 561-988-2020  
[abbysideas@aol.com](mailto:abbysideas@aol.com)



## President's Corner



Well, let's face it: our February speaker was in no way as cute as our January speaker....me. However, Alvin sure makes up for that with a tremendous knowledge of the patenting system. I have never heard of an unhappy inventor that used Alvin as an agent. He is practical and knowledgeable and really cares about the inventor. As part of our panel of experts every month, Alvin has donated much of his time to inventor education without monetary compensation. We cannot thank him enough for all he has done for our society.

Richard Loughlin, one of our past presidents, is diligently working on our April field trip to 3D. As many of you know, Richard's wife was taken to the hospital. I am pleased to report she is doing well. We have a treasurer with broken ribs and our secretary is undergoing surgery. We wish all speedy recoveries and the society sure does not want me as its treasurer, I promise you that.

Thanks to those members who came out for our day long inventing seminar. We love putting on these types of programs and we need EVERYONE'S support. We have been in discussions about one more move and the possibility of merging the Miami and Palm Beach chapters together. We will keep you posted. It was great to see some old faces and to hear about some recent successes. as always our group gives hope to the struggling inventor with perseverance, passion and performance...great job everyone...keep up with the pace...no club can take our place.

With admiration I am creatively yours,

*Abby*

## Citizens Stamp Advisory Committee

Citizens' Stamp Advisory Committee takes suggestions and decides what will be on U.S. stamps three to five years down the road. They only take suggestions in writing. No faxes, no email.

If you think there ought to be a whole series of stamps bearing the likenesses of American inventors and/or their inventions, you might want to drop a line to the Citizens' Stamp Advisory Committee

c/o Stamp Development  
U.S. Postal Service  
475 L'Enfant Plaza, SW  
Room 5670  
Washington, D.C. 20260-2437

Keep it short, one page or less, and no grandstanding. Public officials do listen to the average citizen, but only if you're reasonable about it. Visit the SCAC web site at

<http://www.usps.com/news/fyi/csacinfo.htm>. ❖

## The Future of Bioscience in South Florida

Dr. Elliot Hahn, Chairman of the Board and President of Andrx Corporation is the keynote speaker for this biotech conference on March 13<sup>th</sup> at FAU in Boca Raton. For registration, contact [www.edc-tech.org](http://www.edc-tech.org) or [ckennelly@edc-tech.org](mailto:ckennelly@edc-tech.org). University speakers are FAU, UM, Nova Southeastern University and FIU. Corporate speakers are Andrx, Cabot Adams, Nabi Biopharmaceuticals and Sunol Molecular.

For more BioTech 2003 sponsor, exhibit, poster or registration information contact Chris Kennelly, Director of Programs, Enterprise Development Corporation at [ckennelly@edc-tech.org](mailto:ckennelly@edc-tech.org). ❖

## Do-It-Yourself Patent Drawings

Bill Guess ([guess@att.net](mailto:guess@att.net))

Patent drawings can be a vexing problem for the self-filing inventor. CAD programs leave me in the dark without a flashlight. I cannot make my way around them. At <http://www.patentlessons.com> we have just added a drawing course that takes our students from start to finish using some rather interesting techniques. Sketching then tracing OR tracing a photo and a quick trip to Kinko's, having Kinko's send a scan to your email then rockin' and rollin' with MS Paint. MS Paint is a straight forward way to trim and patch up just about any mess you give it.

Smart friends that are able to crank you out a cad can become cranky after a while and tend to become scarce in the middle of a "favor" for you. The perspective views are the hardest to draw but can better get your idea across to an examiner. If you do have some CAD work done they will almost always need some tweaking, adding part number and lead lines, for example. MS Paint makes these type jobs very easy.

Thousands of dollars can be saved. ❖

## Justices Uphold Copyright Extension

The Supreme Court ruled for the first time on January 15th that Congress has broad power to extend the life of copyrights - a ruling that will keep famous books, movies, songs, artworks, and other creative works under private ownership and control for an added 20 years.

In a victory for the movie and publishing industries, but a sharp setback for the movement to create a free global digital library, the justices by a 7-2 vote upheld the constitutionality of a 1998 law that extends the life of copyrights. ❖

## Specialty Promotional Gifts Wanted

Marc Kramer

Promotions by Design ([www.promobydesign.com](http://www.promobydesign.com)) is one of the nation's leaders in providing specialty promotional gifts for pharmaceutical product launches and re-launches. Promotions By Design, who is an Inc. 500 company and whose clients are Astra-Zeneca, Johnson & Johnson and Merck to name a few, is searching for unique gifts that companies can use to promote new products and services. Pharmaceutical companies typically buy between 5,000 to 250,000 gifts at a time.

Our criteria for the type of products we are looking for are as follows:

- Unique
- Primarily seen and used in offices (staplers, paper cutters, hanging wall folder holders, magazine holders, etc.)
- Cost below \$12.50 to manufacture (lower the better)
- Sample of product is available upon request

Promotions by Design will not charge any upfront fee to review or market products and only makes money if their clients buy your products. If ISSF members would be interested in selling their creations through Promotions by Design, please e-mail [marc@kramercommunications.com](mailto:marc@kramercommunications.com).

We are also looking for product scouts and the scouts would receive a commission on any sales that occur through my client. A web site for submitting product ideas is being developed and should be up by the end of this quarter or the beginning of the next quarter. Please feel free to call me if you have any questions at 610-873-6978 and to learn more about my company please go to [www.kramercommunications.com](http://www.kramercommunications.com). ❖

### ISSF Speakers in Miami

ISSF offers speaker presentations at 1:00 pm on the **third** Saturday of each month at:

**N. Miami Beach Public Library**  
1601 NE 164th St  
North Miami Beach, FL

#### Directions from south:

I-95 North to North Miami Beach exit 17 (167th St). Follow 167th St. east, which curves right and becomes NE 163rd St. Pass 163rd St Mall, turn left on NE 16 Ave. Go one block to NE 164th St. The library is straight ahead beyond the traffic light. Note that NE 167th St. turns into NE 163rd St.

#### Directions from north:

I-95 South to Miami Garden Drive (NE 183rd St.) exit. Go straight through traffic light (you are now at the top of NE 6th Ave). Follow 6th Ave to NE 167th St. and turn left (east). Follow NE 167th St. which curves right and becomes NE 163rd St. Pass 163rd St. Mall, then turn left on NE 16 Ave. Go one block to NE 164th St. The library is straight ahead beyond the traffic light. Note that NE 167th St. turns into NE 163rd St.

Contact: Bob Levy at 305-893-5989 or 305-205-2884 cell or [boblevy@bellsouth.net](mailto:boblevy@bellsouth.net) ❖

### Newsletter Submissions

If you have something you'd like to see in the newsletter, please discuss with or send it to Abby Waters. If it is something that has to be copied, please send the original or a high quality copy. If you need the original document returned, please note this in the submission package.

Please remember that the newsletter is black print only. Submissions that have color (especially over text, i.e. words in a colored box) may not be usable. Try to keep submissions simple and basic. ❖

### "Ask the Experts" Panel

This panel was formed to assist our members in going to the next step in the inventing process. At the end of every meeting we will have a panel of experts address inventors and their questions pertaining to patenting, prototyping, and commercializing. The panel may include:

- **Alvin Blum:** registered patent agent
- **Freddy Lee:** prototyping expert
- **Bob Levy:** graphic designer
- **John Fulton:** patent attorney

**Inventor's Council News**

**Designer Available**

Anyone needing product design, engineering, development, and virtual/physical prototyping, contact: <http://adesigner.com/invention> or Tom Broeski, T&G Exhibits, 32 Mount View Dr., Afton, VA 22920. Tel. 540-943-3356; Fax 540-943-4178. ❖

**DARPA Robot Competition**

The Defense Advanced Research Projects Agency (DARPA) robot competition has a \$1 million cash prize available. Independent inventors are eligible to compete. Learn more about it here: <http://www.cnn.com/2003/TECH/ptech/01/13/robot.race.reut/index.html> <http://www.darpa.mil/grandchallenge/rules.htm> ❖

**Inventor's Radio Show**

Inventors Council's members to be featured on weekly radio show!! WYSO Weekend Show, FM 93.1 on Sunday, 10:30 am - noon (EST). For more information visit: <http://www.wyso.org/wysopgs/weekend.html>. To listen to WYSO anywhere in the world, load the following URL into your Windows Media Player (free): <http://www.publicbroadcasting.net/wyso/ppr/wyso.asx> ❖

**Russian Inventors**

The "Eureka! - Russian inventions" (ERI) is a central Russia inventions Internet project to promote Russian inventions and provide innovations information. The project has 7760 subscribers in Russia and over the World. ERI circulation is twice monthly. Visit [www.inventions.ru](http://www.inventions.ru) and <http://rusinvent.narod.ru>, which is Andrey GRIGORIEV's web page. ❖

**Patent Office Monies**

The patent office has over a billion dollars in assets \$926 million "intragovernmental" -- used for any purpose -- \$410 million spent and \$516 million profit carry over. Visit <http://www.uspto.gov/web/offices/com/annual/2002/59-82.pdf> to learn more about the USPTO monies. ❖

**--- All Members ---**

**Please pay \$60 annual dues now to enjoy ISSF events.**

**Paperless USPTO in the Future**

The USPTO is still considering doing away with paper patent files at its headquarters office, but the plan has been slightly derailed. According to the USPTO, "Before finalizing the transition to electronic search systems for public researchers, the USPTO is reviewing its systems to ensure that paper files are removed only when doing so will not negatively impact the public ... A revised plan detailing the migration from paper to electronic public search systems is currently being prepared. In the meantime, the USPTO will be updating the paper files, beginning with files from June 26, 2002, to ensure that there is no gap in the paper records." ❖

**Inventor Question for ISSF Membership**

**Michael Correia** ([siamnatee@yahoo.com](mailto:siamnatee@yahoo.com))

Have you or anyone in ISSF used PatentEase? It is software that allows you to write claims and form a Utility Patent Application without the use of an attorney. Does it work? The company is Inventorprise, Inc. based out of Binghamton, NY. The product is similar to Nolle Presses PatentPro Plus.

My question is this: before dropping \$300.00 on an idea that is not even sure to be licensed or even manufactured, do either of these products work? Thank you in advance. ❖

**Advertiser's Corner**



**COPIERS**  
SUDDEN SERVICE  
TO RE-ORDER CALL  
**588-5110**  
RENTALS SERVICE SALES SUPPLIES  
**KEN EDDOWES**  
380 Leigh Road, West Palm Beach, FL 33405

*David W. Barman,*  
Registered Patent Agent  
1101 NE 176 Terrace,  
N. Miami Beach, FL 33162  
tel. 305-332-4089  
[DWBarman@aol.com](mailto:DWBarman@aol.com)  
[www.thepatentman.com](http://www.thepatentman.com)

**M.R.P.** REPRESENTING METAL, RUBBER, PLASTIC  
FABRICATIONS, AND ELECTRONIC  
COMPONENTS

FABRICATING-OFF SHORE ASSEMBLY-SOURCING  
ETCHING-MACHINE SHOP-SHEETMETAL SHOP  
CASTINGS-EXTRUSIONS-INJECTION MOLDING  
DESIGN STAMPINGS-PLASTIC & RUBBER DESIGN & MFG.  
GENERAL ASSEMBLY

**TIM EATON**

159 E Lucy Street, Homestead, FL 33034  
Tel. 305-247-2836 Fax. 305-247-3458  
EatonFabman@aol.com  
BtacketSource.com  
MRPMPFG.com

*Cathy VerSchneider*  
Technical Writing & Website Design  
638 Snug Harbor Drive 15,  
Boynton Beach, FL 33435  
tel. 561-737-2182  
[cever@ix.netcom.com](mailto:cever@ix.netcom.com)

**FREE CONSULTATION**  
1800 575 8263  
**Patent Law Offices of Rick Martin, P.C.**  
416 Coffman Street  
Longmont, CO 80501 USA.  
**SEE WINNERS AT**  
[www.patentcolorado.com](http://www.patentcolorado.com)

*Bob Levy*  
Product Designer  
tel. 305-893-5989  
cell 305-205-2884  
[boblevy@bellsouth.net](mailto:boblevy@bellsouth.net)

## Email Feedback from Water Pump Inventor

"Thanks so much for recognizing ApproTEC's efforts. We would love to receive a few copies of your newsletter - thanks!

We are doing a bit of work with PVC just now as we are designing a new deep well irrigation pump (manually operated that can pull water from as deep as 60 feet and also has a 50 feet pressure head). It has a number of PVC pipe components and experience working with, and bonding PVC may be useful.

Interestingly there are a couple of local inventors in Kenya who have also done a lot of work with PVC - one fellow in particular has designed a number of innovative irrigation sprinklers from PVC pipes (he has developed machines to process the pipes into other shapes and components) and we have been helping him to do some marketing by selling his sprinklers with our pumps. We have also designed and make a simple adjustable hand-held sprayer/irrigator that attaches to the end of a hose pipe, from PVC pipe.

I will pass Mort's contact on to the head of our Technology Development Unit in Nairobi, Alan Spybey and he may get in touch.

Thanks again and I look forward to seeing the article."

Very best wishes,

Martin

Dr. Martin J. Fisher, Co-Founder ApproTEC and Executive Director ApproTEC-USA

ApproTEC-USA, 2435 Polk St. San Francisco, CA 94109 USA  
 (415)346-4820 (office) (415)346-4818 (fax) (415)531-7021 (cell)  
 e-mail: [mjfisher@approtec.org](mailto:mjfisher@approtec.org) website: [www.approtec.org](http://www.approtec.org) ❖

## Global Inventors Conference for Women

The world's creative business women are gathering at a unique two day conference & awards ceremony at the prestigious Café Royal London, United Kingdom on the 24 - 25 April 2003.

Women from across the globe will gather together to discuss various fundamental issues concerning intellectual property rights and what it takes to get that commercially viable idea to market. Thought provoking topics such as Greater Opportunities for Maximizing New Technologies for Innovative Women; Financial Management & Liberation for Women Inventors & Innovators; Passport to Export Opportunities; Tips on Franchising & Licensing opportunities will be debated by speakers from various dynamic backgrounds.

The Global FEMALE INVENT Conference & Awards 2003 will serve to improve self-confidence, self esteem, increase motivation, broaden horizons and experience, and raise the aspirations of female inventors & innovators worldwide.

The 2 day Global FEMALE INVENT Conference and Awards will comprise of an exhibition of fascinating inventions by women while providing all guests with the opportunity to gain an insight into the work of these innovative and inventive women.

For details of a Booking Form to the Global Female Invent Conference & Awards 2003 here in London UK or how to enter the Global Special Recognition Awards, please contact GWIIN by email [office@gwiin.com](mailto:office@gwiin.com) or visit <http://www.gwiin.com>. The closing date for nominations is 1 March 2003. Contact: Mrs. Bola Olabisi London Office +44 (0)20 8591 9964; London Fax +44 (0)20 8594 2811 ❖

### Notices

#### Do You Need Demographics?

If you're doing research on a product and want to know the demographics of a certain area or age group, check out <http://www.censusscope.org>. This site will give you the big picture of demographic trends in the US. ❖

#### Inventors Congress

The Rocky Mountain Inventors Congress will be in Golden, Colo. at the Colo. School of Mines Green Center. Call Bonnie Kaake at 303-980-5567 or send email to: [bonnie@biz-consult.com](mailto:bonnie@biz-consult.com) ❖

#### Plastic Body Parts

Bob Langer is an architect in plastic whose remarkable work may one day let you grow a new heart or replace a bone. Click to: [http://www.forbes.com/forbes/2002/1223/296\\_print.html](http://www.forbes.com/forbes/2002/1223/296_print.html). ❖

#### Five-Person Pocket Jet

Vern Raburn, of Eclipse Aviation, wants to build a pocket jet that cuts through the sky at 408mph and seats five passengers. Raburn says he can sell his jet, the Eclipse 500 (available early 2004, if all goes right) for under \$900,000 and turn a profit. Visit [http://www.forbes.com/free\\_forbes/2002/1223/057.html](http://www.forbes.com/free_forbes/2002/1223/057.html). ❖

#### Phased Array Antenna & Wi-Fi

Vivato today announced that it has received Federal Communications Commission equipment authorization for its first Wi-Fi switch. The Vivato switch is the first product to operate under FCC Part 15 rules that combines a phased array antenna with Wi-Fi -- a unique approach that enables the introduction of switching to Wi-Fi and provides higher capacity at lower costs of ownership than conventional wireless networking. Full story at [http://biz.yahoo.com/bw/021216/160131\\_1.html](http://biz.yahoo.com/bw/021216/160131_1.html) ❖

**The ISSF takes no responsibility for the accuracy or reliability of information presented in this publication. The ISSF does not endorse advertisers.**

**NOTE: Please leave a message at 561-737-2182, identifying any address that does not take you to the information cited.**

## 2002 Schedule of Events – Palm Beach

03/01	Guest speaker, <b>Ann Salamone</b> : discussing <i>Commercialization</i>
04/05	Guest speaker, TBD; 3D field trip in the morning

## ISSF Monthly Meeting in Boca Raton

The ISSF general meeting is held at 1:30 pm on the **first** Saturday of each month at:

**Coconut Cove Waterpark and Recreation Center**  
11200 Park Access Road  
Boca Raton, Florida 33498

For more information, read the side bar on page 4 for directions, telephone the facility at 561-274-1140 or visit <http://www.pbcgov.com/parks/ccove/coco.html>

The Board is planning to move the general meeting to Pompano Beach by June, so be sure to check this newsletter for updates. ❖

---

## ISSF Patent Process Book Available

Howard Silken ([silkhandp@aol.com](mailto:silkhandp@aol.com))

At our last meeting I introduced my dentist to the group because he is also an inventor. He told me about his idea for the invention quite some time ago as he worked on my teeth. When he was about to finish, he said, "I have this idea but I really don't know how to proceed from here." When I finally was able to speak, I told him about the book our society has that is especially designed for people with good ideas like his. Also, I told him it would cost \$20.00, which goes to the education fund of our society. He was on the fence, but that did it. He bought the book. That was a year ago. At the meeting last month, Dr. Cuomo told us about his invention. "It is so good and revolutionary I expect every dentist in the world will be using it in the very near future."

The title of the book is ***I Have An Idea For An Invention! What Do I. Do Now?*** authored by Howard & Paula Silken. They are available at the monthly meeting for a donation of \$20.00 for the Society's Education Fund. Write a check for \$23.50 (includes postage) to the *Inventors Society of South Florida*. Mail the check to the Inventors Society, Attention: Howard Silken, 5600 Forest Oaks Terrace, Delray Beach, FL 33484. If anyone wants more information about the book, they can contact Mr. Silken at 561-496-1140. ❖

### NOTICE

**\$60 annual dues are payable in January of each year. Please pay membership dues now to enjoy monthly speakers, forums and more!**

ISSF presents in  
Boca Raton

**March 1st**

**Ann Salamone**

*Commercializing  
Your Invention*

Board Meeting at Noon  
General Meeting at 1:30pm

---

**We're on the Web!**

See us at:

**InventorsSociety.com**

---

## Inventors Society of South Florida

PO Box 244306

Boynton Beach, FL 33424-4306

To receive the newsletter via email, send your email address to [fulton@malloylaw.com](mailto:fulton@malloylaw.com). For those without email, hard copy of the newsletter will be mailed through the USPS.