

South Carolina Inventors Forum



HAPPY
NEW
YEAR

Issue #6

January 2021

Ageing means opportunities! New opportunities for inventors are here!

"Barrons argues the affluent aging market is worth \$8.3 trillion and presents a "lucrative opportunity for entrepreneurs and investors" to innovate and create solutions across sectors like health care, real estate and financial services. One example: only 1% of U.S. homes have basic structural elements for the growing number — 80% of older adults — who want to age in place." *\$22 trillion globally*

This month's SCIF zoom meeting subject is Manufacturing. Reshoring is a movement to bring back the jobs that make up the middle class. Understanding the way things are made is important to inventors and entrepreneurs alike. A multitude of new products are needed for the booming seniors' sector of the economy. Manufacturing is how ideas become products. Multiple ways to manufacture depend on the product.

We have a half year of meetings left in the lineup and this month is going to be an outstanding one with 2 fabulous speakers on Manufacturing:

Christopher D. Guerrero - PACE Productivity And Capacity Excellence

Mr. Guerrero is an accomplished executive with over 34 years' experience as a Mechanical Engineer who is a Lean 6 Sigma Manufacturing expert that has successfully led multiple teams through new Product Launch.

Mr. Guerrero has enjoyed National Media exposure. He has been featured on Good Morning America Shark Tank and was the MC of the Shark Tank panel for the MAKE48 competition hosted by the Smithsonian Lemelson Center in Washington DC. Mr. Guerrero was instrumental in the BMW start-up and success in the United States where he managed the interior group for the BMW Z3 and X5.

Mr. Guerrero was an integral part of the 1/8 turn fuel system design for Ford Motor Company and is listed on the patent as the Chief Design Engineer. You can find Mr. Guerrero on his weekly podcast "Made in America with Chris Guerrero" where he covers Launching products made 100% in the USA. You can learn more about Chris at www.chrisguerrera.com and www.paceimpact.com

Marty Wilson - Flextronics General Manager

FLEX Specialties include:

Design, manufacturing, logistics, value-add services, electronics, automotive, NPI, consumer digital, industrial & emerging, infrastructure, medical, server & storage, networking, EMS, communications, supply chain, renewable energy, lifestyle, technology, digital supply chain, healthcare, data centers, cloud solution provider, telecommunications, energy management, and power supplies.

Offering inventors "Sketch to Scale™" <https://flex.com/>

Thanks for helping spread the word 😊

See you on Zoom this Wednesday January 13th!

<https://us02web.zoom.us/j/88251334966?pwd=SWVTTmhHNHhZKUXISTW9SRkE1UDB3QT09>

Have an inventive day!

Happy New Year!

Adrian Pelkus

Inventors quotes of the month

"Life is too short to spend valuable time on proving ideas work, instead of spending productive time on selling the invented product. It has been my experience that most inventors do not focus on an achievable objective but become actors in a drama of futility." - *John Fetter*

"I have no special talents. I am only passionately curious."

Albert Einstein

"Either write something worth reading or do something worth writing."

Ben Franklin

"To invent, you need a good imagination and a pile of junk."

Thomas Edison

"Do what you feel in your heart to be right, for you'll be criticized anyway."

Eleanor Roosevelt

"The present is theirs; the future, for which I really worked, is mine."

Nicolas Tesla

Thank you, John Carrington, for presenting last month!

SCIF Topic for December was "3d Manufacturing".

We were delighted with and thank expert **John Carrington** from **ZVerse** for being our December guest Presenter!

"Bridging the Design Gap for Digital Manufacturing

ZVerse is solving the massive content creation challenge of digital manufacturers. The ZVerse CAD as a Service (CADaaS) platform provides the fastest path from idea to manufacturable files...at SCALE."



John Carrington
Founder & CEO



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Thanks to Dr. Thaddeus Jones our videographer for the great work getting our videos on our SCIF YouTube page!

<https://www.youtube.com/channel/UCN8kK5cOuL0wTqKjPI8TwKA>



Fanatik Productions, LLC
<https://www.fanatikproductions.com/>

SCIF 2020 2021 Schedule ** REVISED for 2021

Aug. 13 **"Harnessing Creativity"** – *Avoid these 17 Mistakes Inventors make*

Sept. 10 **"New Product Development"** – *Going from idea to presentation ready*

Oct. 8 **"Patents and IP"** – *How to best protect your idea*

Nov. 12 **"Focus groups"** – *Be sure you have a consumer desired idea*

Dec. 10 **"3d manufacturing"**

– *Additive printing mockups to production items*

NOTE SHIFT TO WEDNESDAY

Jan. 13 **"Manufacturing"**

– *How things are produced and what is required*

Feb. 10 **"Marketing"**

– *How to commercialize your product/service idea*

Mar. 10 **"Video for Inventors and Startups"**

– *How to show off your idea*

Apr. 7 **"Helping Inventors"**

– *National networks and trade shows*

May 12 **"Preparing presentations"**

– *Making the right first impression*

June 9 **"Networking and Funding"**

– *It's all about who you know and how to approach*

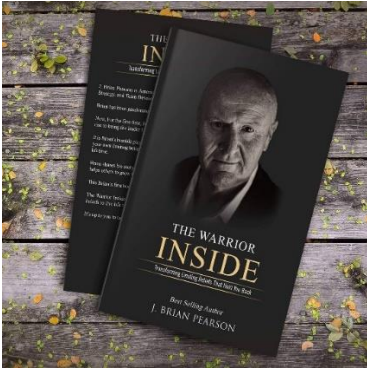
July 7 **"Invention Contest"**

– *Let's see your great new product idea*

You, the public judges the winner!

We want to motivate you in many ways!

Our friend [Brian Pearson](#), author of **The Warrior Inside: Transforming Limiting Beliefs That Hold You Back**, is a Business Strategist, Executive Coach, Speaker and Trainer.



Brian is an **Executive Director with the John Maxwell Team** and is graciously providing us a **Motivational Moment with Brian** to begin our meetings. Thank you, Brian!

Inventors make better tomorrows

A virus has changed the world, again. Most people have never seen anything like this but in human history there have been other disastrous events that changed the world. Each time, it was inventors who created solutions to save humanity and improve our quality of life. These days are motivating us inventors in droves, driving us to build better tomorrows. Focus to make it real. Clarity is the key. Networking is essential.

Having found your purpose is crucial for inventors. Without purpose there is less reason for passion and or motivation to focus and do the work needed. Goals are our desires and wants. Reason drives us, and determination gives the energy to accomplish. With clarity & purpose, d,d &d, one can accomplish great things and enjoy all the while. So what is your new favorite purpose you want to commit to that can help us all? When you can announce it with clarity & passion, support will come!

As John F Kennedy's father said, "When the going gets tough, the tough get going". We have witnessed this many times (during many recessions) and today is no different.

As days are getting busier reviewing y'all's business and product ideas I'm encouraged to see changes are motivating major advancements in society to help each other in forms of ways to improve our health, safety, food, transportation and shelter, care, ideas, work, schools, and more.

New contagious ideas change the world. New year, new times call for new ideas. Age of inventing has returned. It's your time and place to shine!

Pursue your purpose! Make 2021 the year you make new things happen!

The U.S. Patent System: An Invitation to Infringe

[USI](#) Founder [Paul Morinville](#) wrote this post recently regarding an IP case that cost the inventor everything because of an Abstract Idea claim against them on their software system for managing thousands of photographs. These guys were robbed. Here are excerpts:

Randy had bet big, putting his career, savings, and company at risk. Later, Randy brought in a business partner, Chris Scoones, who cleaned out his savings and mortgaged his house. But they believed in the patent. On the patent's government-issued cover, it stated that Snapizzi would have the "right to exclude others from making, using, offering for sale, or selling" the invention. This meant that [U.S. Patent No. 8,794,506](#) would protect their company from infringers and give them enough time to carve a toehold in the market.

That patent cover also said that the patent was "granted under law", which meant that it was a legally granted and presumed valid property right. In America, we are a nation of laws. Randy trusted the U.S. government, and this made the burden of huge risk much more tolerable.

&

"The very definition of an abstract idea, as defined by the courts, is an abstract idea. As such, it is not possible to overcome an abstract idea argument with concrete analysis. Therefore, any determination that an invention is an abstract idea can only be arbitrary and, as such, capricious. It makes fools of attorneys and judges, paupers of inventors and investors, and technological kings of other nations, like China, because nobody can invest in something that can so easily be taken away."

USPTO allows infringers to seek a declaratory judgment claiming that your patent is *ineligible subject matter under 35 U.S.C. § 101 because the claims are directed to an "abstract idea" under Alice v. CLS Bank. When that happens, [a district court held that the claims are all ineligible](#) for patenting because they are "abstract ideas".*

Issued patents are being invalidated, business lost, lives destroyed.

To read more: <https://www.ipwatchdog.com/2021/01/05/one-entrepreneurs-story-snapizzi-gets-caught-section-101-snare/id=128742/>

Stop efficient infringement!



**US INVENTOR
STANDING UP FOR THE RIGHTS OF INNOVATORS, INVENTORS, DREAMERS &
BUILDERS**

<https://usinventor.org/>

FAQs for the SCIF

Some common inventor and creators concern and questions are:

- How can I get someone to market for me?
- How do I patent something?
- How can I commercialize my idea?
- Who is the customer?
- Which of my ideas are the best?
- Is it really a medical device?
- Is it scientifically/technically possible?
- How can I make a sell sheet?
- How can I get something 3d printed?
- How can I get this thing manufactured?
- What's this going to cost?
- Where can I find funding?
- How do I license this?
- When is my prototype done enough?
- How do I make a video?
- How do I use social media to promote my idea?
- What's my next step?
- Who can help me?

See your question on this list?
Have another??

Whereas I'm glad to schedule a meeting with y'all to discuss possible answers to your project or idea one on one it really behooves y'all to come aboard the SCIF monthly zoom meetings to ask and learn about the common answers, solutions and resources that are available.

Adrian is being interviewed this Thursday, will broadcast next week!

I am delighted to announce I was recently interviewed by Mike Switzer Host/Producer of SC Business Review on SC Public Radio!

I was happy to discuss the SCIF and our mission to motivate, educate and network creative folk here in the Midlands to bring new ideas to market.

The interview will air January 15th. 7;51am on SC Public Radio and podcast

<https://www.southcarolinapublicradio.org/programs/south-carolina-business-review>

SCIF events now listed on Scribble!

We are pleased and honored to announce our friends at Scribble have agreed to promote our event!

"Scribble is South Carolina's content toolkit for your pursuit of innovation. Launch into inspirational sessions with innovators across the state & beyond."

SCRIBBLE

South Carolina Innovation Hub

<https://scribble.sc.com/about>

SCIF involves you! Have questions, here is where to get answers!

Thinking of any new products or services that may help in some way, shape or form make life easier? We share new ideas and motivating concepts almost daily on Facebook.

<https://www.facebook.com/groups/448388996120060/>

Help for inventors and innovators, creators all!

Tell your creative friends and invite them to join our group!

We discuss the most important things needed to bring ideas to life and create wealth.

Join our group and come to our meetings to learn about inventing, innovating and the process of bringing new products to market. Meet with others and find friends, mentors and advisors.

Prepare your questions about inventing and ask local experts at Wednesday's Zoom meeting. Prepare for launching your venture.

Mark your calendar for South Carolina Inventors Forum monthly meetings!

Monthly meeting format allows interactions and Q & A:

- Network
- Welcome & Thanks
- Motivational Moment with Brian Pearson
- What's new? Stories and new products shared by inventors
- Subject of the Month Presenter / Speaker
- Resources and New Opportunities
- Q&A
- Who Needs Who?
- Thanks & network

See you on Zoom next Wednesday January 13th. Hellos start 6;30. Meeting begins 7pm.

<https://us02web.zoom.us/j/88251334966?pwd=SWVTTmhHNHZZKUXISTW9SRkE1UDB3QT09>

Web Admin assistant, Sponsors & Inventor Stories welcome

Help!! We need a back up admin for the website.

SCIF Sponsors invited.

Supporting our vision to help people make new things, provide new services, build new businesses and create new jobs!

Platinum Sponsors - \$2500-On banner and introduced at contest, Speaker of the Month, post in newsletter, website, and on monthly Agenda

Gold - \$1000- Speaker of the Month, post in newsletter, website and monthly agenda

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Bronze -\$100 - post in newsletter & website

SCIF welcomes stories about and by local inventors! We are calling for volunteers to help gather and write stories or folks to send theirs. Contact Adrian if you're interested.

Send us yours or Become an "Inventor of the Month"!

Time onstage (~10 minutes) to pitch your product and get feedback.

Help motivate other inventors, come tell your story!

[Contact Adrian if you're interested.](#)

We thank you for your support!

Some other great inventor clubs to check out

[Virginia Innovators Network](#)

[Vegas Inventors: Product Developers Group](#)

[Inventors Network KY](#)

[Inventor's Council of Central Florida](#)

[Inventors Association of South Central Kansas](#)

[San Diego Inventors Forum](#)

Quick Links

Quick Links

[South Carolina Inventors Forum Website...](#)

(Information on our meetings and directions)

[Past SCIF Presentations and Videos...](#)



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Non Profit Resources for Inventors

United Inventors Association is an Inventor Industry national membership foundation dedicated to inventor education and support.

[Learn more...](#)

SCORE can help you start a new business or improve your present business. For more information about the SCORE South Carolina free small business counseling and the low-cost workshop series, call 803-765-5131 or visit their [website](#).

USPTO.gov

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