Made It Happen: From Research to Invention to Impact

Lunch-and-Learn Discussions with Entrepreneurial UA Researchers

<u>REGISTER ONLINE >></u>

Lunewave: Commercializing Improved Radar Systems for the Automotive Industry

October 22, 2018, Noon, Old Main Silver & Sage

Keynote:

- Hao Xin, PhD, Department of Electrical and Computer Engineering
- Bob Sleeper, Licensing Manager, College of Engineering



In 2017, the UA licensed two technologies to Xin's startup, Lunewave. The aim of the new

Min Liang, Ph.D., co-inventor, holds the new 3-D printed Luneberg lens.

company is to leverage the inexpensive, high-performing 3-D printed Luneburg lenses that Xin and his team developed, and bring them to the automotive industry.

Since that time, the company has won an SBIR/STTR grant and has been awarded both Phase 1 & Phase 2 SBIR/STTR grants to develop its system for autonomous transportation. It also was awarded a prestigious spot participating in the BMW Urban-X Accelerator.

Having validated Lunewave's alpha product in 2017, several global automotive players have provided written agreements to purchase its beta product, and have also engaged in several joint POC efforts.

The team is currently in the final process of completing its \$5M raise.

Join us as Xin tells us about his experience creating and refining their invention, and working with Tech Launch Arizona to commercialize it via their startup, Lunewave.



Please register by **October 18** to ensure that we have lunch ordered for you.



Identifying important discoveries. Protecting and licensing inventions. Creating startup companies. Maximizing impact from the results of research.

How does it all happen?

Through this series of talks hosted by **Tech Launch Arizona**, you'll hear directly from UA inventors – faculty, researchers and staff who made it happen – about the process of creating inventions and how TLA is helping them bring them to the world through commercial pathways.

Each talk in the series – formulated specifically for faculty, researchers, graduate students and staff – features new speakers, new stories, and new lessons learned.

Lunch is always provided for those who register in advance.

We look forward to seeing you there.

Questions? Contact us. Linda Portillo 520-621-5000 lindap@tla.arizona.edu

Find information about this event and the complete *Made It Happen Lunch Series* at:

http://techlaunch.arizona.edu