



7th Global Summit of GADRI Networking Institutes: Building Partnerships for Advancing Radar Technology and Science



Robert Palmer and Tian-You Yu

Advanced Radar Research Center, University of Oklahoma (<https://arrc.ou.edu>)

Background

The advanced radar research Center (ARRC) at the University of Oklahoma was established in 2005 as a small interdisciplinary group of energetic faculty and students, and has grown into the largest academic radar program in the nation. The ARRC's mission is to **create a confluence of science and engineering in radar and applied electromagnetics that empowers research, enhances collaboration, inspires discovery, and improves lives.**

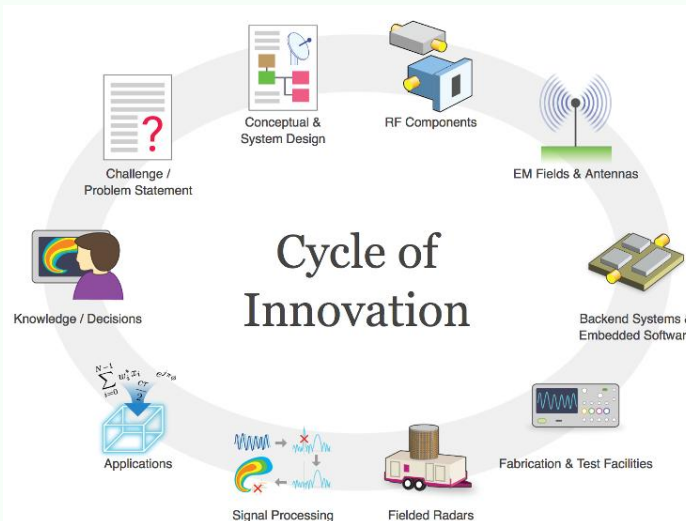
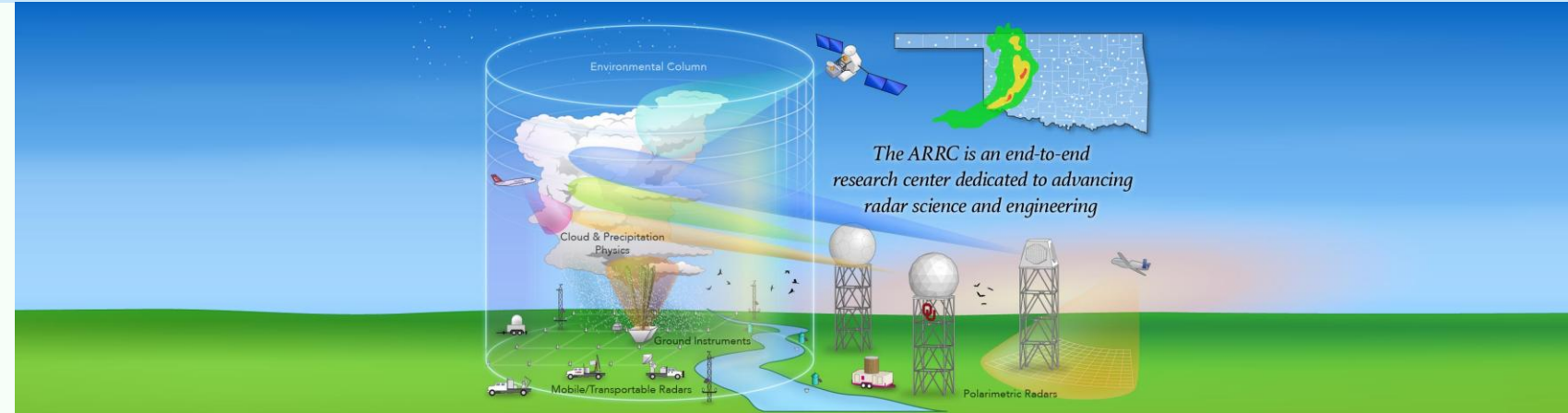
Objects

Partnerships is one of the ARRC's strategical areas. We are committed to strengthen the relationship with current partners and, the same time to identify and establish new partnerships in academia, industrial, and government. We would like to take this opportunity to seek for new partnerships and collaborations in all different areas in radar.

Expectation from a future partner

We welcome partnerships and collaborations in research, education, and outreach from multiple disciplines to promote innovative radar technologies. All levels of collaboration are encouraged in the ARRC from personal collaboration in research project and paper to formalized institutional Memorandum of Understanding.

Seeds and Needs



ARRC has an ambitious vision of “**Defining the future of education, research, and technology across the electromagnetic spectrum.**” Any partnership and collaboration can support ARRC's vision and mission are welcome. We have a diverse group of members that specializing in different aspects of the radar innovation. We are looking for partnership and collaboration in but not limited to the areas listed below.

- Develop personal connection with ARRC members in a specific area
- Serve in the external advisory council to annual provide inputs on the ARRC's activities and growth.
- Being a strategic alliance for large scale opportunity
- Formalizing collaboration with ARRC in research and/or education through the Memorandum of Understanding.

Please contact Dr. Palmer (rpalmer@ou.edu) or Dr. Yu (tyu@ou.edu) for more information