



RADIANCE TECHNOLOGIES INNOVATION BOWL TO GIVE AWAY \$25,000 PRIZE

Radiance Technologies and the Radiance Technologies Independence Bowl Foundation proudly present the 2026-2027 Radiance Technologies Innovation Bowl. The Radiance Technologies Innovation Bowl is an academic competition between schools and conferences affiliated with the Radiance Technologies Independence Bowl. For 2026 that includes schools in the current Big XII and the Legacy Schools of the PAC-12 (Arizona, Arizona State, Colorado, Utah, Stanford, USC, UCLA, California (Cal Berkeley), Oregon, Washington, Oregon State, Washington State). Affiliated schools compete for a single \$25,000 Grand Prize by developing innovative approaches to a current research and development topic selected by Radiance Technologies, see below. Evaluation of submissions is a two-step process. Teams submit their initial ideas and approaches during Phase 1 to Radiance Technologies prior to the end of the fall term. From these submissions, scientists and researchers within Radiance Technologies will pick three final teams, announced at Half-Time of the Radiance Technologies 50th Annual Independence Bowl. These teams will then further develop their ideas in the spring semester, Phase 2, through prototypes, models and simulation or experimentation and present their findings in person to a panel of experts. From these live presentations, a winning team will be selected and awarded the \$25,000 grand prize.

Topic: Innovations, developments, and advancements in small satellite design, payloads, applications and operations.

The creation of the Cubesat standard over 25 years ago revolutionize and democratize the development of space-based capabilities. It established the roadmap for low-cost entry and development of satellite capabilities, enabling a wide variety of non-traditional space developers such as education and small commercial entities to develop, access and utilize space capabilities. This year's Innovation Bowl topic builds on this foundation and seeks continued innovation in small satellite design, applications and uses. We are looking for ideas both in innovative designs and improved capabilities within the small satellite bus itself and/or new applications or approaches in mission areas such as earth sensing, space debris mitigation, radiation testing in novel orbits or other innovative ideas. Responses are not limited to these areas but should support the overall topic focus of innovations and advancement in small satellite design and capabilities.

- Sign up your team by September 30, 2026 to attend virtual seminar October 6, 2026
- Phase 1 reports (3-5 pages) due December 1, 2026
- Three finalist announced at the 50th Annual Independence Bowl December 22, 2026
- In person final Phase II presentations Mid April 2027 (travel expenses paid)

scan here for
more info:



**For more information and to sign up your team now, visit:
WWW.RADIANCE TECH.COM/INNOVATIONBOWL**