



The UAV Challenge is on. See you there.

The UAV Challenge – Outback Rescue will take place in the regional Queensland town of Kingaroy from 27-30 September 2010.

Now in its fourth year, this unique event has proven a flying success with students and professional enthusiasts alike.

The UAV Challenge is a joint initiative involving the Queensland Government, the Australian Research Centre for Aerospace Automation (ARCAA, a partnership between QUT and CSIRO), Aviation Development Australia Limited and our partner sponsor Insitu Pacific.

The event was conceived to promote the development of Unmanned Airborne Vehicle (UAV) technologies and their use for civil applications. These civil applications can include crop management, traffic control, wildlife surveillance, stock monitoring and environmental monitoring. The UAV Challenge focuses solely on the search and rescue capabilities of UAVs, with entrants tasked to locate and assist someone 'lost' in the Australian outback.

- When:** 27-30 September 2010
Public Day - 29 September 2010
- Where:** Kingaroy, Queensland, Australia
- Who:** High school students, university students and professional enthusiast (national and international)
- Challenge:** Outback rescue mission – find and assist 'Outback Joe', a lost bush walker in Australia's vast outback using UAVs.
- Schedule:** *Tue 28 September*
Open Search & Rescue Challenge
- Wed 29 September – Public Day*
High School Airborne Delivery Challenge
- Thu 30 September*
Additional Competition Day (if required)
- Prizes:** \$50,000 – winning team of the Open Search & Rescue Challenge
\$5,000 – winning team of the High School Airborne Delivery Challenge
\$5,000 – winning team of the Documentary Challenge

**UAV
CHALLENGE**



UAV Challenge – Outback Rescue 2010
www.uavoutbackchallenge.com.au

