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ONLINE TO
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**WED 26 JUNE 2019
9:00 AM - 4:00 PM
HEDLEY BEARE CTL
STIRLING, ACT
\$229 (LUNCH INC.)**

DRONES 101 FOR TEACHERS

Welcome to **THE DRONE AGE**. UAV's are trending worldwide as recreational, commercial and educational opportunities rapidly evolve.

If you're a 21st century teacher looking for a way to connect your students with an authentic STEM learning opportunity, then drones are the perfect tool for your school.

Drones 101 for Teachers provides educational professionals with insight into Remotely Piloted Aircraft Systems (RPAS) as a potential resource and stimulus for to complement your subject offerings.

Participants will gain an understanding of the potential provided by drones to your school via an engaging and informative program incorporating a relaxed seminar with interactive activities, videos and game-play culminating in a flying demonstration. If you haven't flown a Mambo, Mavic or Phantom... here's your chance!

The workshop instructor is a commercially certified RPAS operator, teacher and photographer.

The workshop includes (but is not limited to):

- ✓ Drone history, glossary and terminology.
- ✓ How a drone works and key components.
- ✓ Flying safety, CASA rules & regulations, the ARN and school operational responsibilities.
- ✓ Building a drone, coding basics and what to consider when buying a drone for your school.
- ✓ An introduction to the Australian Government *Maker Space Grants*.
- ✓ Resources, publications and helpful Apps.
- ✓ Flying demonstration and introductory skills.

