



QUALIFICATIONS FOR AAUS DIRECTORS

Note: This form is intended to allow prospective candidates to provide an outline of their skills, capabilities and availability to act as a Director of AAUS and will be provided for information to voting members.

1. A willingness to contribute to furthering the advancement of unmanned systems in Australia.

Since being given the opportunity to complete my university thesis in the use of Autonomous system to aid the Metropolitan Fire Brigade (MFB), my work with CASA and the Qantas Group, I have been and remain extremely passionate about supporting the advancement of unmanned systems in Australia.

2. Ongoing interest and previous experience in unmanned systems activities.

My ongoing interest in unmanned systems stems from the fantastic benefits that they can offer in previously underserved areas such as rural health.

In my undergraduate degree, I worked on using RPA leveraged Structure-From-Motion to assist the MFB better target their fire-fighting assets.

I then worked at the Civil Aviation Safety Authority (CASA) for two years focusing on Operations, Airworthiness and RPAS regulations assisting in implementing early JARUS models.

After leaving CASA, I worked for the Qantas Group, where I focused on Regulatory Engagement and Safety management as well as representing the group on the CASA RPAS Technical Working Committee.

I am now the Head of Regulatory Affairs for Swoop Aero, and aeromedical logistics company using drones to transform the way the world receives medical supplies.

3. Governance experience, particularly on the Board or Committee of a voluntary organisation or club or of a publicly listed company.

In my roles in the Qantas Group I developed papers for the Qantas Group Board Committee on Health, Environment, Safety and Security (CHESS) on matters relating to the Assurance Programs of 4 individual airlines that I managed, as well as the submission of Regulatory Engagement, Safety Management, and WHS input into various Airline Board committees.

4. A basic understanding of the roles and duties of Directors of Incorporated Associations (this will be augmented by an AAUS induction process and documentation).

Having completed my Master of Laws (Juris Doctor) at Monash University, I have postgraduate training in Corporations Law and Directors Duties.

5. Sufficient time available to:

- a. Participate in face-to-face Board meetings where Interstate travel may be required (held Quarterly usually in conjunction with major events such as Avalon Air show).**

I am more than willing to participate in face-to-face meetings and attend major aviation and AAUS events as a matter of course because of the benefit to industry and networking opportunities.

- b. Respond to issues circulated between meetings.**

I would ensure that sufficient time is dedicated to addressing monthly matters arising to help continue the advancement of unmanned systems in Australia.

- c. Attend and represent AAUS at one or more major events per season (Conferences, seminars, trade shows, etc.)**

As above, I regularly attend AAUS events as they assist in keeping me up to date with the fantastic innovations happening in Australia and would continue to do so if successful so I could that some benefit is realised by current and future members.

- d. Serve on at least one specialised subcommittee (Advocacy, Communications, Events or Membership)**

I am excited at the opportunity to serve on multiple specialised sub-committees, both those aligned with my experience and skillset, as well as providing a fresh perspective in others.

6. Demonstrable experience in at least one of the following areas vital to the ongoing activities of the AAUS Board:

- a. Remotely Piloted Aircraft System Industry**

- i. An undergraduate (Aerospace Engineering) thesis on utilising RPAS for Structure-From-Motion.
- ii. CASA work on Operations, Airworthiness and RPAS regulation
- iii. Qantas Group work in International and Domestic Regulatory Engagement, Safety Management, and participation in the CASA RPAS Technical Working.
- iv. Current experience advocating for and working with Swoop Aero to use RPA's to improve health outcomes for underserved areas.

- b. Maritime Autonomous System Industry**

Peripheral understanding from previous AAUS events and updates

- c. Land-based Autonomous System Industry**

Peripheral understanding from previous AAUS events and updates



d. Government liaison & advocacy

- i. Two years working with CASA on Airworthiness, Operations and RPAS regulation with experience in regulatory drafting and policy development.
- ii. Five years' experience working for the Qantas Group in Regulatory Engagement and Aviation Safety working with Regulators including the FAA, CAAC, DGCA, CAA NZ and CASA
- iii. Participation in the policy development in Africa through groups such as the South African Most recently involvement and presentations to the SA African Drone Council, and ii2030 (and African Policy development co-creation group working with regulators to improve access to safe and efficient BVLOS regulations)
- iv. Ongoing advocacy in recent Consultation processes by CASA, the Australian Government (Senate), Air services Australia, and The Department of Infrastructure, Transport, Regional Development and Cities

e. Media and communications

Nil

f. Membership development

Nil

g. Event Management

Previous experience in event organisation and management with the Williams Foundation (previous the Kokoda Foundation) in organising showcase events and Ted-Talk style innovation events.

h. Sponsorship and fundraising

Involvement in humanitarian fundraising efforts through Swoop Aero

7. Be an individual member of AAUS or a nominee of a corporate member.

I am both an individual member and nominee of a corporate member.

Zachary Kennedy