

# **Space Scholarships for STEM teachers**

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(SASTA)**

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# PARTNERS:



South Australian Science Teachers Association



Australian Academy of Technology and  
Engineering

# SUPPORTERS

- ATSE
- Sir Ross and Sir Keith Smith Fund
- Department of Education and Child Development (DECD)



**Government of South Australia**

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Department for Education and  
Child Development

# SCHOLARSHIP BENEFITS

- Registration for IAC17 in Adelaide 25-29 September
- Two TRT days each, for every state school teacher
- Allocation and introduction to a suitable mentor from ATSE

# SELECTION PROCESS

- Describe how your school role relates to space science and STEM.
- How would you and your classes benefit from this IAC experience?
- How would you use this experience to benefit the wider education community?

# BENEFITS OF ATTENDING

- Gathering countless examples of tasks and activities to inspire and excite students in STEM classes.
- Inspiring students in relation to opportunities for employment in the space industry and areas for further study in STEM.
- Developing productive partnerships with industry specialists who will work with them and their classes in the future.

# FEEDBACK FROM PARTICIPANTS

- *Through attending IAC, I now have lots of practical resources, as well as individuals who are willing to work with our students across a whole range of activities.*
- *I would like to thank you very, very much for providing me with the opportunity to attend, it was really an amazing experience.*
- *I cannot thank you enough for the event.*

# FEEDBACK FROM PARTICIPANTS

- *It was great to see how educators from other parts of the world were integrating STEM, using space science as the context for this learning.*
- *The experience was highly valuable and I am extremely grateful for the opportunity.*
- *I am in the process of developing STEM units, based on some of the student poster projects that were presented at the IAC.*



# LESSONS FOR THE FUTURE

- Attending an international space conference was very worthwhile
- Mentors were highly valued
- 2 days TRT was very beneficial
- Timing of the conference is critical (last week of term not ideal)