




MAKING A DIFFERENCE
ONE FUTURE SPACE LEADER AT A TIME

Eric Stallmer
FSLF Board of Directors
futurespaceleaders.org
ISPCS 2015

MAKING WAY FOR THE NEXT GENERATION

- ▲ Workforce development identified as a problem
 - ▲ Mostly noise - little action
 - ▲ Must “pass the torch” from Baby Boomers to Generation X to Millennials
 - ▲ New Space companies are helping
 - ▲ Established players are finding their “Mojo”
 - ▲ Ensure opportunities to learn and grow
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OUR MISSION

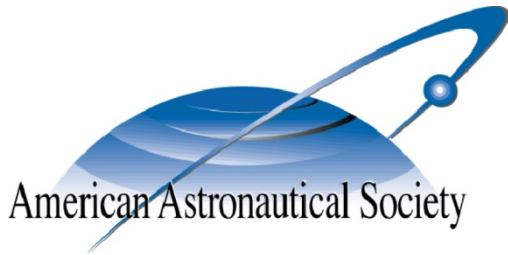
“To advance learning and professional enrichment of young space professionals and future leaders pursuing careers in the fields of space and satellites.”



OUR EVENT

Future Space 2015 Conference

- Capitol Hill
 - Wicked Cool Topics
 - Open to Next Generation attendees
 - Members of Congress and Key Administration Officials attending
 - Barrel of fun and insight
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PARTNER ORGANIZATIONS



CORPORATE PARTNER S

RESULTS

- ▲ Over \$100,000 raised so far
- ▲ 6 Grant winners attending IAC in Jerusalem next week
- ▲ Expanded programs include:
 - ▲ SGAC Space Congress
 - ▲ AAS Goddard Symposium
 - ▲ ISPCS
 - ▲ AIAA Spotlight Awards Dinner
 - ▲ NSC Goddard Memorial Dinner
 - ▲ Space Foundation Fusion Forum
 - ▲ SEDS Annual Conference

FSLF Grant Winners



ANNE CARACCIO WORKS AT NASA AS A CHEMICAL ENGINEER ON VARIOUS PROJECTS THAT SUPPORT DEEP SPACE EXPLORATION. AS A CREW MEMBER OF THE 2014 HI-SEAS MARS ANALOG SIMULATION, SHE SUPPORTED A 120 DAY PSYCHOLOGICAL STUDY AND PERFORMED VARIOUS RESEARCH PROJECTS WHILE LIVING IN AN ISOLATED MARS-LIKE HABITAT WITH AN INTERNATIONAL CREW.

Jason DUNN is the Chief Technology Officer and Co-founder of the start-up Made In Space. Under contract With NASA, Made In Space developed and launched a 3D Printer to the International Space Station (ISS) in 2014. They are developing a commercially available manufacturing service in space.



Paul GUTHRIE was a Senior Economist and Business Development Lead in the space industry at the Tauri Group and is now the Chief Strategy Officer at QxBranch, a quantum computing and data analytics start up with offices in Washington, D.C., Hong Kong, London and Adelaide, Australia.

Sarah HEFTER FLANIGAN is on the Senior Professional Staff at the Johns Hopkins University Applied Physics Laboratory. She was the Lead Guidance and Control Engineer on the MESSENGER mission whose spacecraft was the first to orbit Mercury. She is also the Deputy Lead Guidance and Control Engineer for the on recent the New Horizons mission to Pluto.