



PRESENTED BY:



FOUNDATION

Agenda | April 5, 2018 | Washington, DC

WELCOME ADDRESS & OPENING REMARKS - 9:30am to 9:45am

Multiple speakers to kick off X-STEM 2018!

SESSION ONE – 10:00am to 11:05am

Speaker Presentations

Stage One

[Emily Calandrelli](#) (Science TV Host and Astronautics Expert)

[Natalie Batalha](#) (Astrophysicist, NASA)

Stage Two

[Jean Yang](#) (Computer Scientist and Software Engineer, Carnegie Mellon)

[David Kline](#) (Chief Technology Officer, Viacom)

Stage Three

[Po-Shen Loh](#) (Mathematician and Entrepreneur, Carnegie Mellon and Expii)

[Jose Resendiz](#) (Financial Services Executive, NCR)

Workshops

Workshop One

Hollywood Stunt Science Workshop hosted by [Steve Wolf](#)

Workshop Two

Microbiology Workshop hosted by the [American Society for Microbiology](#)

Workshop Three

Optical Engineering Workshop hosted by [Edmund Scientific](#)

Workshop Four

to be announced

Workshop Five

Programming and Robotics Workshop hosted by [Robolink](#)

SESSION TWO – 11:20am to 12:25pm

Speaker Presentations

Stage One

[Tierney Thys](#) (Marine Biologist and Science Media Maker)

[Danielle Feinberg](#) (Director of Photography, Pixar Animation Studios)

Stage Two

[J. Marshall Shepherd](#) (Meteorologist and Climate Scientist, University of Georgia)

[Mark Eakin](#) (Oceanographer and Coral Reef Specialist, NOAA)

Stage Three

[Greg Gage](#) (Neuroscientist, Backyard Brains)

[Erich Jarvis](#) (Neurobiologist and Vocal Learning Expert, The Rockefeller University)

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SESSION THREE – 1:10pm to 2:15pm

Speaker Presentations

Stage One

[Knatokie Ford](#) (Biomedical Scientist and Science Communicator)

Speakers to be announced

Stage Two

[Joseph DeSimone](#) (Polymer Scientist and Entrepreneur, Carbon)

Speaker to be announced

Stage Three

[U.S. Air Force](#) Speaker (to be announced)

[PwC](#) speaker (to be announced)

Workshops

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Workshop Two

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Workshop Three

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Workshop Four

to be announced

Workshop Five

Programming and Robotics Workshop hosted by [Robolink](#)

SESSION FOUR – 2:30pm to 3:00pm

Speaker Presentations

Stage One

[Howie Choset](#) (Robotics Expert, Advanced Robotics for Manufacturing (ARM) Institute)

Advance registration is required! Register [here](#).