K-12 STEM
(Science, Technology, Engineering, and Math)
Community of Interest

Leadership Committee Profile: Chair

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Jeff Leonard is a System Safety Engineer in the Air Force Research Laboratory, Wright-Patterson Air Force Base. He works in the Materials and Manufacturing Directorate and is responsible for Risk Assessment/Risk Management for almost 200 laboratories.

Jeff has a Bachelor of Science degree in electrical engineering from The Ohio State University. He has worked as an electrical design engineer in both the public and private sectors. During his tenure at WPAFB, prior to his current position, he served as Electrical Engineer for Area B, Base Fire Protection Engineer, and Base Energy Engineer.

Jeff has been a member of the Kittyhawk Post of SAME since 1999 and has been on the executive board since 2001. He is currently a director of the post, and has been Secretary, Vice-President, President-Elect, and President. In addition to the elected offices, he is a previous Co-chair of the Programs Committee and is currently the Co-chair of Post STEM Outreach Committee.

Jeff is a very active volunteer in SAME, Boy Scouts of America, (former Girl Scout Leader), Bugles Across America, and the US Air Force STEM Outreach Office. Jeff volunteers as a “Wizard of Wright” performing science demonstrations in K-12 Classrooms, after school science clubs, and STEM fairs on weekends.

About the K-12 STEM Community of Interest

The mission of the K-12 STEM Outreach Committee is to support our diverse Posts by providing information and guidance on STEM education and outreach activities that allow participants to be exposed to concepts, competencies, and careers in engineering from elementary school to middle school to high school.

The K-12 STEM Outreach Committee work feeds into the Society’s college outreach efforts to provide a continuous level of support along student’s academic trajectory.

Join the K-12 STEM Community of Interest by logging into your member account and scrolling down the dashboard to the Communities of Interest section.