



Susie Go
Aerospace Engineer

PSAM12 Speaker Bio

**An Integrated Reliability and Physics-Based Risk Modeling Approach for
Assessing Human Spaceflight Systems**

Short Statement: Presentation speaker for the above paper.

BIOGRAPHY

Susie Go is an Aerospace Engineer in the Systems Analysis Office at NASA Ames Research Center. She has been at NASA Ames Research Center since 2001, where she has spent much of that time applying probabilistic risk assessment tools and developing Monte Carlo-based risk models for NASA's space launch vehicle and exploration programs. She is a member of the NASA Ames Engineering Risk Assessment (ERA) team and a technical lead for Probabilistic Safety Assessment activities with industry partners under NASA's Commercial Crew Program.

Dr. Go received her B.A. in the fields of Mathematics and Microbiology/Immunology from the University of California, Berkeley, and her M.A. and Ph.D. degrees in Applied Mathematics from the University of California, Los Angeles.

