Subject: This week's FISO telecon colloquium: "Nuclear Thermal Propulsion for Future Human Exploration Missions"
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Folks,

Our next Future In-Space Operations (FISO) telecon colloquium will be this Wednesday, June 27, when we will host Stanley Borowski (NASA GRC), who will speak on "*Nuclear Thermal Propulsion for Future Human Exploration Missions."*

As always, the colloquium will be at 3pm ET and will use our regular FISO telecon number.

The speaker's presentation will be posted on the FISO server at the University of Texas at by noon of the day of the colloquium: http://spirit.as.utexas.edu/~fiso/telecon.htm

And please note that we are now audio-recording the colloquia and archiving the recordings with the presentation materials.

Have a good week,

Harley

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Stan Borowski (NASA GRC): Stanley.K.Borowski@grc.nasa.gov
Dr. Stan Borowski is a senior aerospace/nuclear engineer and has been branch chief of the Propulsion & Controls Systems Analysis group at NASA's Glenn Research Center since 2008. During his past 24 years at GRC, Stan has been technical lead for all human and robotic space transfer vehicle design and analysis activities involving the use of Nuclear Thermal Rocket (NTR) propulsion for exploration missions to the Moon, Mars, near Earth asteroids (NEAs) and the outer planets. In 2007-08, he led the NTR Mars Transfer Vehicle (MTV) design and analysis efforts for NASA's Mars Design Reference Architecture (DRA 5.0) study. Besides his supervisory responsibilities, Stan is also GRC's technical lead for NTP for NASA's Human Architecture Team (HAT) activities, the recently concluded AISP/ETDD program and the AES Nuclear Cryogenic Propulsion Stage (NCPS) project begun in FY'12. Prior to joining NASA, Stan worked as staff scientist at ORNL and Aerojet's Propulsion Research Institute. He received his Ph.D. in nuclear engineering from the University of Michigan in 1983, and his B.S. and M.S. degrees from the Pennsylvania State University. He is the recipient of NASA's Exceptional Service and Engineering Achievement Medals and is also an AIAA Associate Fellow and an IEEE member.