

October 26 Meeting Announcement

*A joint hosting by the
IEEE Central Montana Section
and the
IEEE MSU Student Chapter*

Radiation Environments in Space and its Effects on Electronics

Dr. James W. Howard Jr.

Radiation Environments & Effects Engineer, MSFC

Dr. Howard received a B.S, M.S. and Ph.D. in Nuclear Engineering, as well as a M.S. in Mathematics from Rensselaer Polytechnic Institute. Dr. Howard then worked at Renssealer as a Research Assistant Professor in the Nuclear Engineering and Engineering Physics Department and as the Associate Director of the Gaertner LINAC Laboratory. Since 1995 he has been working as an on-site contractor for NASA, both at MSFC and GSFC, in the area of space radiation environments and their effect on electronic components and systems and has published over 60 technical papers on the effects of radiation on electronics.

Wednesday, October 26, 2011

The talk will start at 6:00 p.m.

**Montana State University
EPS 103**

An MSU campus map can be found at:

<http://www.montana.edu/admissions/images/parkingmap.pdf>

The EPS building is on the corner of Grant St. and Sixth Ave.

Please sign up via the Section website, <http://ewh.ieee.org/r6/montana>, by October 25 so that we will know how much pizza to order – Thanks!