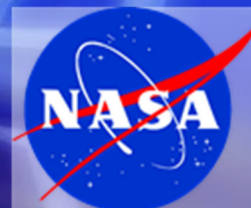


NASA GRC AND BEYOND



Date & Time:

October 28, 2014

6:00 to 8:00 PM

Food and Drink will be provided

Location:

The Oak Barrel

5975 Canal Rd

Valley View, OH 44125

Cost & CPD Credit:

Free Event

1 CPD hour – bring flyer

RSVP: Space is limited

To reserve your seat please

RSVP by October 24 at:

<http://www.clevelandieee.org/rsvp-10-28-2014>



Abstract:

As a prominent part of Northeast Ohio, the NASA Glenn Research Center (GRC) at Lewis Field and Plumbrook Station has been and still is instrumental in the development of state-of-the-art technologies for the benefit of all. Recently, NASA has announced several promising new programs to enable further exploration of the Earth and beyond. As such, Mrs. Therese Griebel, the Director for the Aeronautics Directorate at NASA GRC, will present what Cleveland's own NASA GRC is doing in support of the Agency and national priorities in Aeronautics, Space Science, Space Technology Development, and Human Exploration. Additionally, Mrs. Griebel will highlight some of the historic accomplishments that the NASA GRC facilities are responsible for, which will also portray the facilities capabilities at both NASA GRC at Lewis Field and the satellite facility, Plumbrook Station.

Speaker:

Therese Griebel joined NASA GRC 1991 and is currently the Director for the Aeronautics Directorate at GRC. In this position she serves as the focal point for aeronautics research at Glenn and provides project management, leadership, and oversight in support of the Agency's Aeronautics Research Mission Directorate (ARMD).

Throughout her career at GRC, she has managed numerous projects, such as development of the Upper Stage Simulator for Ares I-X, which launched in October 2009 as the first test flight for the Ares I vehicle. Griebel most recently served as the Chief of the Avionics and Electrical Systems Division at GRC, where she was responsible for the development of power, communications, software, and avionics systems for space flight applications on multiple development and flight projects. From 2007 through 2009, Griebel was the Chief of Glenn's Manufacturing Division, where she oversaw all manufacturing functions, supporting the Exploration, Aeronautics, Space Science, and Space Operations Directorates. Griebel is the recipient of several NASA Awards, including the Outstanding Leadership Medal.

