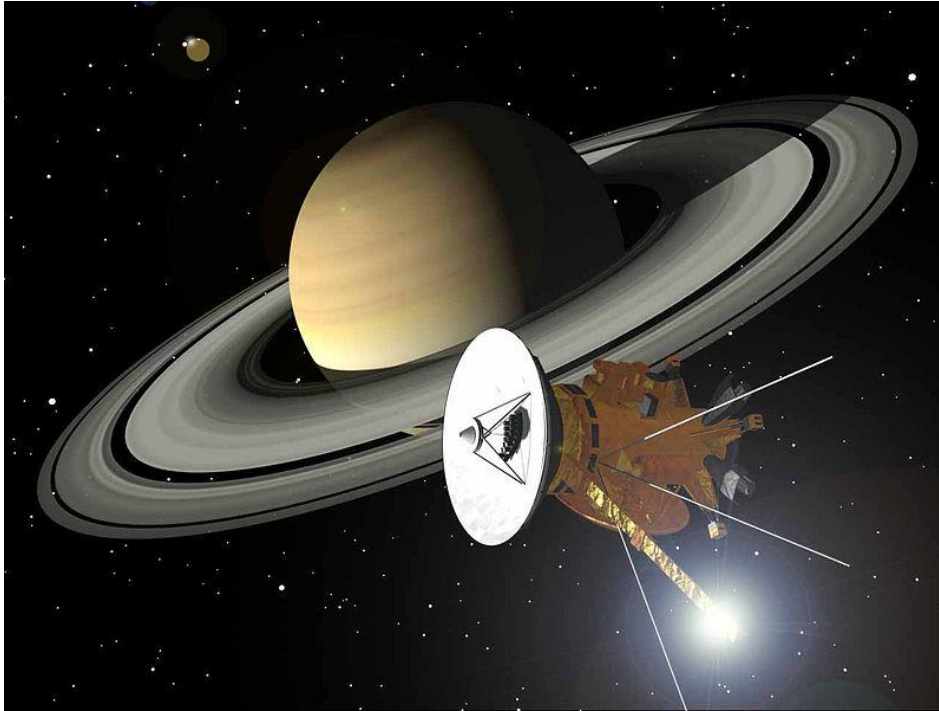


THE LIFE AND DEATH OF CASSINI

Joe Childers, Astronomy Educator at the Boonshoft Museum of Discovery



“On Sept. 15th” the Cassini spacecraft was deliberately crashed into Saturn after orbiting it for more than a decade. Why, after so many years of very fruitful science, would it be destroyed? It turns out that Cassini’s greatest discovery also sealed its fate! Learn about this and many other wonderful insights Cassini gave us about Saturn and its moons and rings, and in particular the results enabled by the RTGs assembled and tested at Mound Laboratory.

***Joe Childers** is an Astronomy Educator at the Boonshoft Museum of Discovery, and Adjunct Professor of Astronomy at Wright State University. He has an M.S. degree of Physics from Ball State. Joe has been an amateur astronomer since a very young age growing up under the dark skies of Maine. He has worked at Boonshoft Museum for nine years in the Education and Astronomy Departments.*

*Introducing Joe Childers will be **Doug Gabriel**. Doug worked at Mound for 31 years and spent over 21 years working on the Heat Source/RTG Programs. He will be talking about Mound’s responsibilities related to the Cassini program.*

We invite you to attend the **Cassini Presentation**, which will occur on **Wednesday evening, September 27, 2017, at 7:00 pm** at the Mound Science and Energy Museum, 1075 Mound Road, Miamisburg, Ohio 45342. The Museum is located directly across Mound Road from the historic Adena Indian Mound. For additional details call 937-353-4457. The presentation is free and open to the public and has ample free parking.