## **BURRELL OBSERVATORY OPEN HOUSE**

FRIDAY NOVEMBER 2, 2018 at 7:30 PM



## "Neutron Stars: A laboratory for exotic matter"

By

## Dr. Veronica Dexheimer

**Assistant Professor of Physics Kent State University** 



The Burrell Observatory is proud to host an open house program on Friday November 2, 2018 at 7:30 PM. Dr. Veronica Dexheimer from Kent State University will present a lecture on Neutron stars. Neutron stars are some of the most exotic objects in the universe. They are the remnants of the explosion of very massive stars. They spin at hundreds of times each second and they are so dense that a single teaspoon would weigh a billion tons. The lecture will be presented in the "Center for Innovation and Growth" (CIG) 340 Front Street Berea.

After the lecture, the Burrell Observatory will be open for viewing, weather permitting.

This is a free lecture, however tickets are required. Tickets can be obtained on line at <a href="www.bw.edu/events/">www.bw.edu/events/</a> in person at the Kleist Center box office Monday-Friday, 12:00-5:00, or by phone at (440) 826-2240. The Kleist Center is located at 95 E Bagley Rd. The CIG is located the East side of Front Street, North of Bagley Road at 340 Front Street. Parking is available next to and behind CIG and adjacent to the Observatory off of Fifth Avenue West. For questions, contact the Observatory Director at <a href="mailto:gkader@bw.edu">gkader@bw.edu</a>. Or the Department of Physics and Astronomy at 440-826-2312.