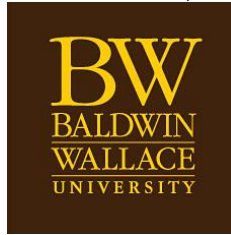


# BURRELL OBSERVATORY OPEN HOUSE

FRIDAY JANUARY 18, 2019 at 7:30 PM



## The Chemical Evolution of the Milky Way Galaxy

By

**Dr. John Laird**

**Professor, Chair Department of Physics & Astronomy BGSU**



The Burrell Observatory is proud to host an open house program on **Friday** January 18, 2019 at 7:30 PM. Dr. John Laird Professor, Chair Department of Physics & Astronomy at Bowling Green State University will present a lecture on how the Milky Way galaxy has chemically changed over time. He and his collaborators have developed a technique for analyzing very low-quality, noisy spectra, allowing them to probe the origin of the chemical elements and the history of the Milky Way galaxy.

The lecture will be presented in the **John Patrick Theater** located in the Kleist Center for Art and Drama.

**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 [www.bw.edu/tickets](http://www.bw.edu/tickets), 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 on the North side of Bagley Rd. at the corner of Beech Street. The entrance is on Beech Street. Parking is available along Beech Street and behind the Kleist Center. For questions, contact the Observatory Director at [gkader@bw.edu](mailto:gkader@bw.edu). Or the Department of Physics and Astronomy at 440-826-2312.