CELEBRATING ENSTEN March 31 - April 23, 2017

ART, DANCE AND SYMPHONY PERFORMANCES

Danced Lecture and Interview Richard Price April 21, 7:30 p.m

Danced Lecture and Interview Shane Larson April 22, 2 p.m. April 22, 7:30 p.m.

Danced Lecture and Interview Janna Levin April 23, 2 p.m.

"A Shout Across Time" Community Symphony April 22, 4:30 p.m. April 23, 4:30 p.m.

Einstein Artwork & Demonstrations April 21, 5 p.m. April 22, 4:30 p.m. April 23, 12 p.m.

DOCUMENTARIES

"little green men" Pulsar Search Collaboratory Documentary April 17, 7 p.m.

"LIGO, A Passion for Understanding" April 19, 7 p.m.

SPACE RACE FUN RUN

April 22, 9 a.m.

More events and information: einstein.wvu.edu

WestVirginiaUniversity. DEPARTMENT OF PHYSICS AND ASTRONOMY

WVU is an EEO/Affirmative Action Employer — Minority/Female/Disability/Veteran

SCHOOL OF THEATER AND DANCE

<u>WestVirginiaUniversity</u>,

"Imagination is more important than knowledge." - Albert Einstein

Over 100 years ago, Einstein predicted gravitational waves, and we are just beginning to detect them now.

You are invited to join our interdisciplinary celebration to understand the beauty and significance of these transformative discoveries about our universe.

LECTURES

"Fast Radio Bursts: The Story So Far" Duncan Lorimer, Center for Gravitational Waves & Cosmology March 31, 7:30 p.m.

"When Black Holes Collide! Gravitational Waves and Other Tales from the Horizon" Zach Etienne, Center for Gravitational Waves & Cosmology, WVU Math Department April 7, 7:30 p.m.

"Einstein Unyielding: A Catalyst in a New Berlin" Katherine Aaslestad, WVU History Department April 10, 7:30 p.m.

"Beginning the Exploration of the Universe with Gravitational Waves" Rainer Weiss, Massachusetts Institute of Technology April 13, 7 p.m.

"NANOGrav: Searching for Gravitational Waves with Pulsars" Maura McLaughlin, Center for Gravitational Waves and Cosmology April 18, 7:30 p.m.

"Gravitational Wave Astronomy: Turning Imagination into Discoverv" Joan Centrella, Goddard Space Flight Center April 20, 3:30 p.m.

PLANETARIUM SHOWS

Einstein planetarium night and rooftop telescope observing March 31, 8:30 p.m. April 19, 8:30 p.m. April 7, 8:30 p.m. April 20, 8:30 p.m. April 10, 8:30 p.m.



CELEBRATINGEINSTEIN

Celebrating Einstein was originally produced by Montana State University and the eXtreme Gravity Institute.