# LIFE-LONG LEARNING

The Life-Long Learning Lecture Series has been active on campus for the past 24 years. Co-sponsored by the President's O ce and the Professional Associates of Fort Lewis College, the LLL Series aims to enrich the College and community by o ering free presentations on a wide variety of subjects.

The Thursday evening programs are free, and open to all, and run from 7–8:30 p.m. All Spring 2024 lectures will be held in Room 130, Noble Hall. This Spring, we will record all presentations, which will be available on the LLL website the following Thursday. This is not a substitute for the live presentations, so please join us in person on campus if possible.

Details of the entire program and description of 13 presentations can be found on our website, <u>fortlewis.edu/III</u>. To be notified weekly of the talks, please join our email list by visiting our website or scanning the QR code.

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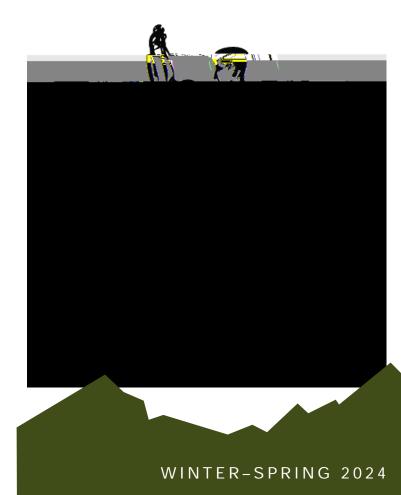
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# LECTURE SERIES



FORT LEWIS COLLEGE.
1000 Rim Drive | Durango, CO 81301

# JANUARY 18

# WHAT'S WITH SUPPLY CHAINS?

Join **Larry Gross**, author, columnist, founder, and president of a transportation consulting company, as he explores why the words "supply chain" have such negative currency today. Why are "supply chains" being blamed when you can't find what you want in a store? Gross will explain how the intermodal sector works; why we had a crisis during and after the pandemic; and what's being done to make future events less likely.

#### JANUARY 25

# ON THE ROAD AGAIN: WHY WE TRAVEL

**Katherine Burgess** visited over 65 foreign countries and most of the 50 states before earning her doctorate in philosophy at age 60. She has also run her own travel business and lectures regularly on art, the humanities, and foreign a airs. For LLL, she will explore the reasons, modes, and history of human travel with an emphasis on Ancient Greece and the Roman Empire up to the Grand Tour and the American Tourist.

# FEBRUARY 1 **EMC/PTO L**

resource scarcity, and loss of biodiversity, yet pronatalism is not part of the mix as a contributing cause. The concept covers a set of socio-cultural, ethno-political, religious, and patriarchal pressures that encourage and promote reproduction. Bajaj will explore the impact on social and ecological justice.

# **FEBRUARY 22**

# **CLIMATE CHANGE: WHAT CAN WE EXPECT?**

Join **Guinn Unger** as he explores the long-term e ects of climate change, which vary greatly depending on how we address the challenge of containing warming. Unger will consider the most likely possibilities, including potentially catastrophic outcomes. Raised in an Army family living in many places around the world and educated at Rice University, Unger worked on the Space Shuttle Design for McDonnell Douglas at the Johnson Space Center.

# FEBRUARY 29

# PROSPECTS FOR ALTERNATIVE CANCER TREATMENTS

Traditional cancer treatments often have detrimental side e ects at the dosages required to alter cancer growth. Luckily, there are new molecules being studied that are helping with this problem. **Shere Byrd**, professor of Biology at FLC for over 30 years, conducts research into non-traditional compounds and their e ects on the immune system. She will examine how plant-based molecules alter cancer cell function when used in combination with traditional cancer medications.

# MARCH 7

# THE FOUR-CORNERS METHANE HOTSPOT

Join FLC Physics & Engineering Professor **Joanna Casey** to learn why our area has been identified as the largest hotspot of methane in the U.S. She will explore findings from a large 2015 field measurement campaign and discuss the importance of controlling emissions in the near-term to minimize the contribution of this potent greenhouse gas to climate change.

#### MARCH 14

# **BHUTAN AND THE GROSS HAPPINESS INDEX**

Mike Todt, retired clinical psychologist, teacher, and hospital administrator, recently traveled to Bhutan, the land of Shangri La, with his wife, Tammy. The Bhutanese have adopted the GNH (Gross National Happiness) index alongside economic development as a sign of overall national health. Todt will explore the seven measurement domains of the Happiness Index and apply the 2022 GNH results to the well-being of the United States.

#### MARCH 21

#### SPRING BREAK, NO PROGRAM

# MARCH 28

# **DISTANT SIBLINGS: THE USA AND CANADA**

Claire and Tom Hu aker will examine highlights of the close, complex, sometimes conflictual, and generally unequal relationship between the USA and Canada from European settlement to the present. The Hu akers lived in Ottawa from 1999–2003 and in Calgary from 2006–2016. Tom served as a U.S. diplomat and energy sector executive while Claire taught AP World History and Canadian History in Calgary.

#### APRII 4

# **FLC SOLAR INITIATIVE IN THE NAVAJO NATION**

Engineering Professor **Laurie Williams**, a Certified Solar Professional, will describe the work she and her students have been doing to electrify homes on the Navajo Nation. In addition to the history of the FLC program, Williams will emphasize student contributions and impacts on residents. Williams has partnered with Tribal communities on the design and installation of o -grid PhotoVoltaic (PV) solar systems since 2018 and is an integral member of the FLC Village Aid Project..

#### APRIL 11

# A CONVERSATION ABOUT ALZHEIMER'S

Local resident and former FLC faculty member **Kim Martin** has been writing a Durango Herald column about her experiences after being diagnosed with Alzheimer's. She will be joined in an informal discussion with **Chuck Carson**, retired engineer and caregiver to his late wife, Cheryl, to discuss impacts of a diagnosis on people living with it and on families. In addition, molecular biologist **Deborah Lycan** will discuss the science of Alzheimer's, how it a ects the brain, and why genetics matter.

# APRIL 18

# **BALLROOM DANCE: HISTORY AND CONTEMPORARY LANDSCAPE**

FLC Provost and resident social dance hobbyist **Mario Martinez** will take us on a tour of the history and contemporary state of social dance, ranging from Foxtrot to Cha-Cha and West Coast Swing. Engage in a dialogue and lecture of why dance has been such a significant form of human engagement across culture, age, and time—and the impact it has on our lives.