



LIFE-LONG LEARNING

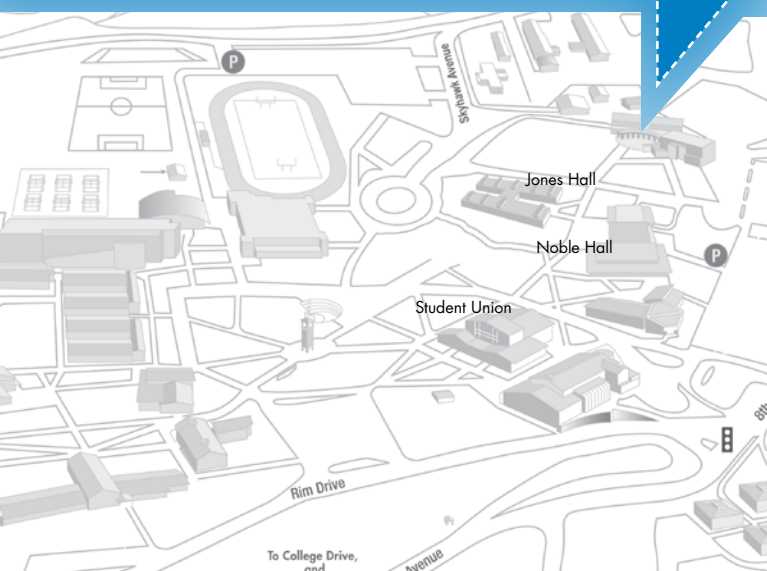
For the last eleven years, the Life-Long Learning Lecture Series has offered free presentations on a wide variety of subjects. Co-sponsored by the Office of the President and the Professional Associates of Fort Lewis College, the series aims to enrich the intellectual life of the college and the community. The Thursday evening programs begin at 7:00 p.m.

ADDITIONAL INFORMATION

Please call the Office of the President at Fort Lewis College at (970) 247-7401 or visit www2.fortlewis.edu/professionalassociates.

DIRECTIONS

All lectures are held in Noble Hall Rm. 130, unless noted otherwise.



**FORT LEWIS
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LIFE-LONG LEARNING FREE LECTURE SERIES

WINTER/SPRING 2012

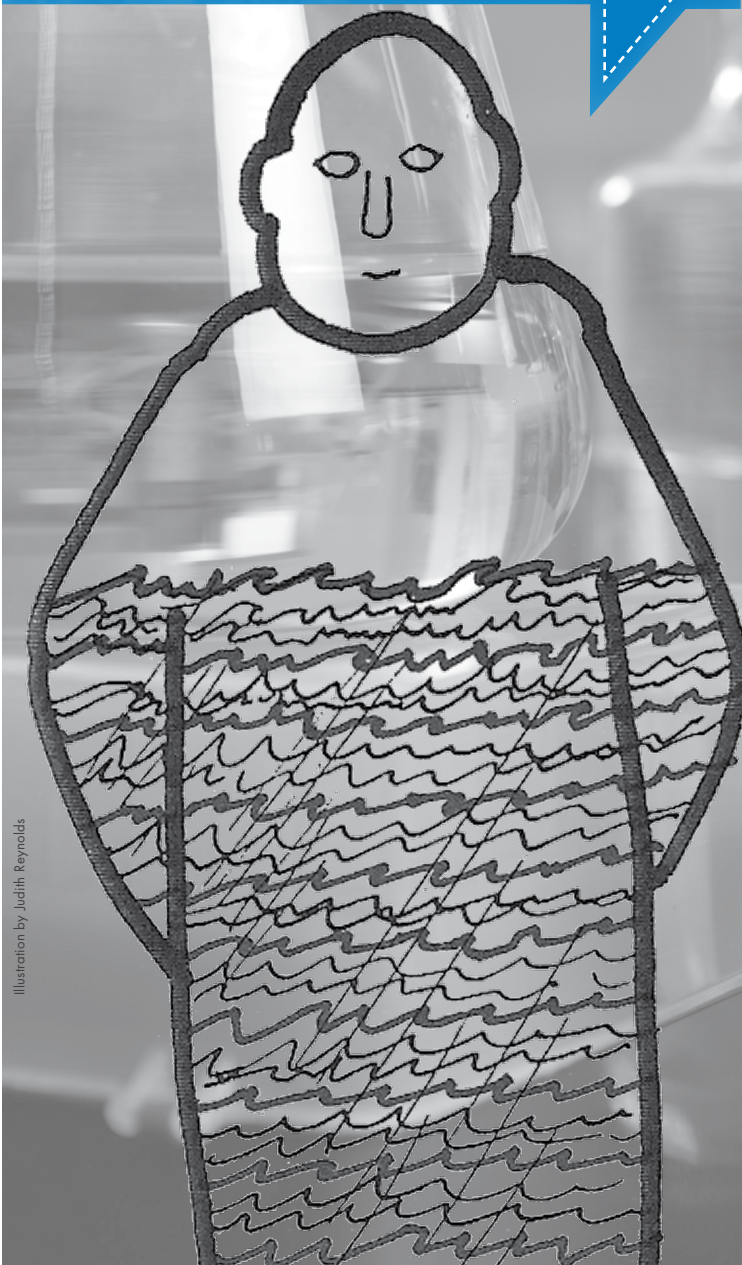


Illustration by Judith Reynolds

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Life-Long Learning Winter/Spring 2012

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from 7-8 p.m. unless noted otherwise.

JANUARY 26

EXPLORING THE SAN JUAN MOUNTAINS: THE STATE AND TRENDS OF WATER AND AIR QUALITY, POLLUTION, AND CLIMATE IN A CHANGING WORLD BY MARCIE DEMMY BIDWELL, EXEC. DIR. OF THE MOUNTAIN STUDIES INSTITUTE, CHRISTOPHER PELTZ, AND EMILY OLSON

Southwest Colorado is known for its blue skies, natural beauty, and rich water resources, but are those resources as pure as its reputation? What pollution might be affecting them, and what is their future? Join members of the Mountain Studies Institute staff as they share research and insights into the current state of the San Juan's water and air resources.

FEBRUARY 2

GOING OUT IN STYLE: DEATH THROUGH THE LENS OF ART AND WORDS BY JUDITH L. REYNOLDS AND ANN BUTLER

Talking about death in America is often considered too morbid for polite conversation. Journalist Ann Butler and political cartoonist Judith Reynolds will explore everything about death from the philosophy of dying and the history of death in art to the art of writing obituaries and drawing obit cartoons.

FEBRUARY 9

PEACE-BUILDING WHEN BLOOD AND BONES CRY OUT BY DR. JOHN PAUL LEDERACH

Peace-building pioneer Dr. John Paul Lederach will share his most recent foray into peace-building that examines how communities can recover and reconnect through the power of making music, creating metaphors, and telling their extraordinary stories of healing and reconciliation. He will discuss how the process of healing is dynamic and continuing, even in the midst of ongoing violence, and will detail the phenomenon of "social healing," a profoundly important step between active warfare and reconciliation. Dr. Lederach is professor of International Peace-Building at the University of Notre Dame.

FEBRUARY 16

GEOLOGIC DIVERSITY AND MINERAL RESOURCE EXTRACTION ACTIVITIES IN THE FOUR CORNERS REGION BY JEFF BRAME

The Four Corners region exhibits a broad diversity of geology settings and geologic history that has created a wide range of extractable mineral deposits across the area. This presentation will examine and relate the occurrence and extraction activities for each of these deposits to a particular type of geologic setting. Jeff Brame is owner and chief geologist of Brame GeoScience in Durango.

FEBRUARY 23 ROSHONG RECITAL HALL

AN OVERVIEW OF THE HISTORY, FUNCTION, AND USE OF BRASS INSTRUMENTS IN MUSIC BY DR. MARC REED

Dr. Marc Reed, director of Brass Studies at Fort Lewis College, will help us acquire a greater understanding of brass instruments in music by providing an overview of their history and development, demonstrating how they work, and showing popular examples of how they have been employed throughout musical history. He will also perform selections that are representative of important events in brass instrumental history.

MARCH 1

RENEWABLE ENERGY IN AMERICA: RECENT ADVANCES IN FUNDAMENTAL ENERGY RESEARCH BY DR. MONTE HELM

Dr. Helm has returned to Fort Lewis College from a year-long sabbatical at the Energy Research Frontier Center at the Pacific Northwest National Laboratory. During his time there, he worked with a team of scientists who developed a new catalyst for the storage of electricity generated from renewable sources, such as wind and solar power. During this presentation, Dr. Helm will discuss this recent discovery, as well as other important progress in fundamental energy research, and implications for the future of energy independence for the United States.

MARCH 15

WATER, WATER EVERYWHERE NOR ANY DROP TO DRINK..... SAFELY BY DR. DAVID NORRIS

The Clean Air Act, the Clean Water Act, and the Environmental Protection Agency were established to protect our environment and our health from polluting chemicals. Recent discoveries have revealed subtle but significant detrimental effects worldwide on wildlife and humans by chemicals in our food, air, soil, and water. These conditions are creating problems in reproduction and development, as well as obesity, diabetes and cancer. Dr. David Norris, professor in the Department of Integrative Physiology at CU-Boulder, will share the results of his studies over the past 46 years of the effects of environmental influences acting on the brain and endocrine system.

MARCH 22

PLAY IT SAFE BY ROBERT MAGER

Do you know the safest way to pay your bills? What are the "3 R's" of fraud protection? How can you avoid telemarketing scams? Join Bob Mager, program specialist for AARP ElderWatch, for an informative, interactive presentation to answer these questions and test your consumer fraud knowledge.

MARCH 29

FRANCE AND THE BAN ON THE FULL-FACE VEIL: A PHILOSOPHER'S PERSPECTIVE BY DR. SARAH ROBERTS-CADY

In 2010, France passed a law banning people from wearing veils over their faces in public. While the law doesn't specifically mention the Islamic religion, lawmakers publicly acknowledge that it is aimed at conservative Muslim traditions in which women are expected to wear a full-face veil (the burqa or the niqab) in public. There has been substantial public discussion about the law, most of which has taken the form of a philosophical debate about ethics and public policy: what should be the limits of governmental authority? Dr. Roberts-Cady, associate professor of Philosophy at Fort Lewis College, will examine this and related questions utilizing the perspective and techniques of philosophical inquiry.

APRIL 5

THE BEST PART OF YOUR WORST DAY

BY STACY HEWETT, RN, CFRN

Join Stacy Hewett, flight nurse and clinical coordinator for Flight For Life Colorado (Durango base) as she discusses the history of aeromedicine and Flight For Life (FFL) Colorado, beginning with the organization's origins in the 1970's up to the present. FFL was the first hospital-based civilian emergency air ambulance program in the nation. Throughout its 40-year history, it has become the model for 300+ air ambulance programs worldwide and has logged more than 100,000 missions to date. Come learn about the aircraft and lifesaving equipment used, the qualifications and training of the flight crew, and how this service can help an individual with a medical emergency.

APRIL 12

A JOURNEY ACROSS AFGHANISTAN

BY MARILEE JANTZER-WHITE, PH.D.

Pushtuns in the 18th century carved out what we know today as Afghanistan. A land both cursed and blessed by its geography, Afghanistan finds itself a theatre for continuous conflict and external interference. In a photographic journey across the country, this presentation will explore the complexities of the issues involved as the United States begins and continues its withdrawal from this enigmatic part of the world. Dr. Jantzer-White is an adjunct faculty member at Fort Lewis College, with an extensive medical background and experience as a world traveler.