



# L I F E T I M E LEARNER

PRODUCED BY THE DRURY UNIVERSITY INSTITUTE FOR MATURE LEARNING  
AN AFFILIATE OF THE ELDERHOSTEL INSTITUTE NETWORK  
IML IS A PROGRAM OF THE COLLEGE OF GRADUATE AND CONTINUING STUDIES

ISSUE NO. 31 Spring 2006

For more information please call: 417 873-6952

## Courses for February to April 2006

All classes meet Tuesdays at 2 p.m. with locations as indicated.

### February 7 - 28

Dr. Greg Ojakangas, associate professor of physics, Drury University, returns with four presentations. These will be in the Reed Auditorium, Trustee Science Center:

#### • February 7

“Titan: the New Riviera”

The European Space Agency’s triumphant Huygens probe now sits on the shore of a cryogenic ocean, nearly a billion miles from home.

#### • February 14

“Falling cats and satellites: a unique robot called the Orientation Ratchet”

How can you turn without pushing or pulling on something? Cats do it to always land on their feet. Learn about the development of a unique robot that turns without any angular momentum.

#### • February 21

“The little man inside your head and the mathematics of monkey brains and mechanical arms”

What does physics tell us about how the brain controls arm motion? The answer is sought using data from monkeys that play video games while their brain cell activities are recorded, and by the addition of computer-activated synthetic muscles to a human skeleton model.

#### • February 28

“From Saturn to the South Pacific: Volcanoes of Ice and Fire!”

Learn the causes and widely varying characteristics of spectacular volcanoes throughout our solar system.

### March 7 & 14

“Women are from Venus, Men are from a Hotter Climate”

Classic definitions of gender differences by Dr. Meredith Adams, emeritus professor, history department, Missouri State University. Olin Room, Olin Library.

### March 21

“Springfield’s Symphony”

Dr. Amy Muchnick, professor of music, Missouri State University and principal violist with Springfield Symphony. Lydy Hall (west of Olin Library).

### March 28

“Connecting With Nature”

Linda Chorice, Manager of the Missouri Department of Conservation’s Springfield Conservation Nature Center. Many children grow up without those hands-on experiences of nature that enrich our lives and deepen our connection to and understanding of the outdoors. Join Linda Chorice as she makes connections between the new book “Last Child in the Woods: Saving Our Children from Nature-Deficit Disorder” by Richard Louv, and the center’s efforts to help Missourians of all ages connect with nature and conserve it too. Olin Room, Olin Library.

### April 4

“It Happened in St. Louis”

Native St. Louisan and Drury alumna Deanna Hansen has traveled far from her beloved hometown in a lifetime journey as a singer, pianist and composer. She will share with us her work commemorating the 1904 St. Louis World Fair. Lydy Hall.

### April 11

“Visit to Pythian Castle”

Originally built by the Knights of Pythias, an international fraternal order, as an orphanage in 1913 - and later owned by the U.S. military for more than 50 years - this unique castle structure is rich in history. 1451 E. Pythian St. Springfield.

### April 18 & 25

“Mothers and Daughters: Building Family Relationships in the Context of U.S. Beauty Culture”

Dr. Deborah Cox, associate professor of counseling, Missouri State University. Most women feel some degree of concern about beauty, in terms of weight, aging, clothing, or other features, regardless of their ethnicity, age, or body type. In this presentation we will focus on new narrative research involving women’s stories of their relationships with other women, particularly mother-daughter relationships, as they take place against the backdrop of social beauty imperatives for women in the U.S. Olin Room, Olin Library.

**Please join IML for lunch at the Findlay Student Center Commons on February 7, March 7, and April 4 at 12:30 p.m.**

## Registration Form

I would like to enroll in the Drury Institute for Mature Learning.

Name(s) \_\_\_\_\_

Address \_\_\_\_\_

Telephone \_\_\_\_\_ Birthdate \_\_\_\_\_

E-mail, if any \_\_\_\_\_

Please include a check for \$35 made out to Drury IML. Mail or hand to Janet Huston,  
Drury Institute for Mature Learning, 900 N. Benton, Springfield, MO 65802

## From the Chair

Happy New Year to one and all. We have enjoyed a good year in 2005 in our classes and I'm sure we will enjoy our new classes in 2006.

Welcome to our new secretary, Maryann Crosby, and to our new Curriculum Chair, Lindsay Russell. We certainly appreciate the efforts of Bill and Lynn and Merle over the past few years. This is the last curriculum prepared by Lynne Freeman and Bill Longman and I would like to acknowledge the tremendous efforts they have made over the past several years.

Lindsay is our new chairman of the Curriculum Committee. He was born and grew up in Scotland. He has degrees in physics and management; spent 10 years in nuclear reactor research, and since then has worked in the mining industry — pioneering information technology and using management science techniques to solve business problems. His work has

given him the opportunity to live in various countries — England, Zambia, South Africa, Canada and Peru before arriving in Missouri in 2000. With a 10-year-old daughter he has a wide range of interests spanning multiple generations.

At our Christmas party in December we were able to present a check for \$1,000 to Pat Schreiner, who accepted it on behalf of Drury for the College of Graduate and Continuing Studies. Anita Isaac and the Scholarship Committee will work with Drury to award scholarships to the recipients.

See you in class!

Pat Klos, Chair of IML

## On the Web

Check out our website  
at <http://iml.drury.edu>

Welcome to the spring session of IML. You are encouraged to pre-register before attending class on February 7. Please plan on arriving 30 minutes early for registration. The yearly dues are \$35 and will be due starting with the February session. What do we do with your dues? Each presenter is paid an honorarium. Other expenses include printing and mailing the Lifetime Learner newsletter and other publicity. Additional donations are always welcome and thank you for your support.

## L I F E T I M E L E A R N E R

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