February 14: Oklahoma Science Teachers Workshop

TEACHING THE SCIENCE OF EVOLUTION

Instructor: Bob Melton, Science Director, Putnam City Schools

Schedule: 8:00-8:30 AM – Registration

8:30-9:00 AM - Darwin's Career

9:00-9:50 – Teaching Evolution in Oklahoma & Geologic Time

10:00-10:50 – Evolutionary Research at University of Tulsa

11:00-11:50 – Recent Advances in Evolutionary Research

12:00-12:30 PM - Panel Wrap-up

THE UNIVERSITY OF TULSA KEPLINGER HALL ROOM M1

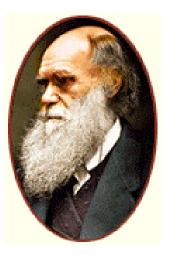
To register contact 918-631-2517 150<sup>th</sup> ANNIVERSARY OF PUBLICATION OF "ON THE ORIGIN OF SPECIES"

DARWIN'S OPUS THAT CHANGED THE MODERN WAY OF VIEWING THE RELATIONSHIP AMONG ALL SPECIES.



From 1831 to 1836 Darwin sailed the world on the H.M.S. Beagle observing Nature and asking questions never before posed. CHARLES ROBERT DARWIN FEBRUARY 12, 1809-APRIL 19, 1882

BICENTENNIAL BIRTHDAY FEBRUARY 12, 2009



THE UNIVERSITY OF TULSA SPONSORED BY DEPARTMENTS OF BIOLOGICAL SCIENCES & GEOSCIENCES



#### CHARLES ROBERT DARWIN FEBRUARY 12, 1809-April 19, 1882 FEBRUARY 12, 2009 BICENTENNIAL

The Biological Sciences & Geosciences faculties sponsor this event to inform students and faculty at the University of Tulsa and the larger public community of northeastern Oklahoma about the scientific theory of evolution, its contributions to society, and future scientific developments.

#### **Calendar of Events**

February 4: Geosciences Noon Seminar Darwin's Career, Keplinger Hall M216
February 13: Biological Sciences Seminar, Darwin's Career
February 14: Oklahoma Science Teachers Workshop Keplinger Hall M1

February 26: 7:00 pm – Public Lecture Dr. John Mitani, University of Michigan Primate Behavior

March 12: 7:00 pm – Public Lecture Dr. Donald Prothero, Occidental College Evolutionary Paleontologist

For more information call 918-631-2517 or 918-631-3833 For disability accommodations contact Dr. Jane Corso at (918) 631-2315 http://www.darwinday.org/home/index.htm FEBRUARY 27, 7:00 PM Helmerich Hall

### **DR. JOHN MITANI**

# "The Behavior of Wild Chimpanzees"

John Mitani is professor of Anthropology at the University of Michigan. He investigates the behavior of our closest living relatives, the apes. Currently he studies an extremely large community of wild chimpanzees at Ngogo, Kibale National Park, Uganda. During the past 28 years, he has conducted fieldwork on the behavior of all species of apes: gibbons and orangutans in Indonesia, gorillas in Rwanda, bonobos in the Democratic Republic of Congo, and chimpanzees in Uganda and Tanzania. He addresses questions about ape social behavior and communication.

This event is free and open to the public. Helmrich Hall is 2900 E 5<sup>th</sup> St. East of Delaware Ave.

MARCH 12, 7:00 PM Helmerich Hall

## **DR. DONALD PROTHERO**

# "Evolution: what the fossils say and why it matters"

Donald Prothero is Professor of Geology at Occidental College, Los Angeles. He is Phi Beta Kappa and his Ph.D. is from Columbia University. He has authored of edited 25 books and over 20( scientific papers. He has beer featured in several T\ documentaries. His specialties are mammalian paleontology and magnetic stratigraphy of the Cenozoic. His current research focuses on the dating of the climatic changes that occurred between 30 and 40 million years ago, using the technique o magnetic stratigraphy.

This event is free and open to the public. Helmrich Hall is 2900 E 5<sup>th</sup> St. East of Delaware Ave.