

Florissant Fossil Beds Field Seminars 2010

Florissant Fossil Beds Summer Seminar Series 2010

This year, 2010, marks the sixteenth year of the Friends' seminar series at Florissant Fossil Beds. It is the goal of the Friends of the Florissant Fossil Beds, Inc. and the staff at the Monument to provide high quality, entertaining, educational programs for the general public and educators. These programs endeavor to further the public's understanding of the geology, history, paleontology, and ecology of the Monument and the Pike's Peak Region.

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Friends of the Florissant Fossil Beds, Inc.

The Friends of the Florissant Fossil Beds, Inc. is a non-profit organization comprised of people just like yourself who are strongly dedicated to supporting Florissant Fossil Beds National Monument through a number of dynamic, innovative, and creative programs. All proceeds assist the Monument in protecting the world-class fossils and educating the public about their significance. A vital aspect of the partnership between the Monument and the Friends organization is that of promoting educational opportunities through field-based, experiential seminars. These seminars feature outstanding instructors who are recognized experts in their fields. We invite you to join us and take part in a lifelong process of learning and discovery.

The opinions and views represented in the seminar series are not necessarily that of the National Park Service or the Friends of the Florissant Fossil Beds, Inc.

Fees and Tuition

Friends' Seminar Fees

\$50.00 fee for each 1 day seminar

\$65.00 fee for the 2 day seminar (can be taken for 1 or 2 days with associated credit)

\$40.00 discounted fee for current member of Friends, 1 day

\$55.00 discounted fee for current member of Friends, 2 day

Adams State College Graduate Credit Tuition

\$27.50 tuition for 1/2 credit per 1 day, 7.5 hour class

\$55.00 tuition for 1 full credit per 2 day, 15.0 hour class

Please note that you must attend the entire 7.5 hour day to get credit.

Boces Recertification Tuition

\$5.00 recertification credit through the Pike's Peak BOCES of Colorado Springs

Teacher Discount:

Teachers who join the Friends of the Florissant Fossil Beds and sign up for a seminar by May 20 are entitled to a special rate for seminars which is \$30.00 for a one day and \$40.00 for a two day seminar.

Refund and Cancellation

We reserve the right to cancel any seminar if minimum enrollment is not met. We will make every effort to place participants in another seminar of their choosing or will return the registration fee and ASC tuition/BOCES fee. If you cancel your enrollment for any reason, the following policy will apply: refunds will be given for cancellations received up to one week prior to the seminar, minus a \$5.00 processing fee. No refund is given for cancellation less than a week prior to the seminar.

Disclaimer

•The seminars are educational in nature. In any educational environment, all sides of various issues need to be examined and some of these may prove to be controversial. Views expressed are not necessarily those of the National Park Service, the staff, or Friends of the Fossil Beds, Inc., nor are they responsible for their content.

•In most cases, books recommended will be available for purchase at the seminar, or the Rocky Mountain Nature Association bookstore at the Monument.

Registration Information

How to Register...

The following list will guide you through the registration process:

1. The first step is to decide which course(s) you want to take, noting the fees for each seminar as outlined on Page 3. See course descriptions for more information about each seminar (See the next few pages).
2. You can receive discounts on seminars if you are a member of the Friends of the Florissant Fossil Beds, Inc. Are you a current member of the Friends group? Do you need to renew your membership? Would you like to join the Friends for the first time? If you are interested in getting immediate discounts, you can join the Friends with your registration. To join the Friends group, please read, fill out, and mail in the registration form for the Friends group at the back of this brochure along with your registration form for the seminars you would like to take.
3. Are you a teacher? Will you be taking this course for graduate credit through Adams State and/or recertification credit through BOCES? Note the prices for credits as outlined on Page 3. For each seminar that you want to receive graduate credit from Adams State, you must fill out and submit a separate Adams State graduate credit form that is available on Page 11, or online at <http://www.nps.gov/flfo/forteachers/seminar-series.htm>.

Once you have decided upon the courses, decide whether or not you want to join the Friends group, and decided whether or not you are taking the course for any kind of credit, you are ready to fill out the registration form on the back of the brochure and mail it in with your payment.

5. NOTE: You can also pre-register by phone. Call (719) 748-3253 ask for extension 109 and leave a message. Your phone reservation will be held for up to ten days without payment. Receipt of payment confirms your space in the seminar.

Taking a seminar for credit? **READ THIS!**

Please remember that for each seminar you want to take for graduate credit from Adams State, you must fill out a separate graduate credit registration form that is on Page 11 or online at <http://www.nps.gov/flfo/education>. Click on the link for seminar brochure.

Also note that you may not repeat a seminar for credit if you have previously taken and received credit for that seminar. Check titles and content carefully since one or two repeated classes may have a new title or description. Call us if you're in doubt. Adams State College tuition or BOCES recertification fee must be included with seminar registration and fees. Please write your check for the entire amount payable to **Friends of Florissant Fossil Beds, Inc.** We cannot accept credit cards in payment. Sorry.

Things You Need to Know Once You are Registered

How to get here:

- The Monument is reached from I-25 in Colorado Springs by taking State Highway 24 west approximately 35 miles to the town of Florissant. Turn south (left) on Teller County Road #1, proceeding about 2 miles to the entrance of Florissant Fossil Beds. Proceed to the visitor center area. The seminars will be held in the Yurt (30 foot circular tent) at the south end of the picnic area unless otherwise stated.
- All seminars begin at the Yurt at 9 am and end at 5 pm UNLESS OTHERWISE NOTED. PLEASE READ ALL INFORMATION CAREFULLY in the seminar description. Several seminars may begin at a different time or will meet elsewhere. You are responsible for your transportation in reaching the starting point.
- Allow approximately 1-hour drive from the west side of Colorado Springs, at least 2.5 hours from Denver. Seminars will begin on time. We ask that you arrange to arrive about 15 minutes before the start time to allow for check-in. Allow yourself plenty of time for a stress-free arrival.

What to bring and how to prepare:

- Most seminars will be outdoors for a large portion of the class and may require hiking. Be prepared for changeable mountain weather with layered clothing, rain gear, comfortable hiking shoes, hat, sunglasses and sunscreen. Insect repellent is a good idea. Meals are not provided, so bring a sack lunch, snacks, ample drinking water, and a plastic sack to carry away any refuse from your day. Bring a notebook and pen. You may wish to bring binoculars, camera, field lens, or any other items that would enhance your experience.

Seminar Descriptions 2010

Saturday, June 6, 2010, 9am – 5pm, Dr. Herb Meyer, Geology and Paleontology of the Florissant Valley (1/2 credit)

The course investigates the geologic events that shaped the formation of the fossil-rich Florissant Formation. Basic concepts of geology relating to Florissant are discussed, including rock types, volcanoes, dating, and stratigraphy. The geologic processes responsible for the formation of the fossil beds are examined in detail, including an overview of regional geologic history through the past 1.4 billion years, types of fossilization, the relation of the fossil beds to the Guffey volcanic center, and sedimentation patterns in the ancient lake. The paleontology of the fossil beds is discussed, including the types of plants and insects that were present, the use of fossils in reconstructing climate and elevation, and the preservation of fossils. Field trips will examine geologic features as a means for reinforcing these concepts. Handouts will be provided, and numerous slides will be shown. Both basic and advanced topics will be discussed, and it is recommended that students have a previous background in geology. The course is most suitable for science teachers or people with an interest in geology.

June 14 - 19, 2010, 9am - 5pm, Dr. Herb Meyer and Dr. Deborah Woodcock, The Petrified Forest of Sexi, Peru (2 credits)

This special seminar is being offered through the seminar series sponsored by The Friends of the Florissant Fossil Beds. This international travel course for teachers is accredited by Adams State College and offers two extended studies credits. The seminar will take place in northern Peru and will visit the petrified forest El Bosque Petrificado Piedra Chamana located in the Andes Mountains near the small village of Sexi. The course will begin in Chiclayo, Peru on June 14 and conclude on June 19, 2010. The seminar will provide unique opportunities to become involved in the application of science and conservation for promoting ecotourism and education. The primary focus will be on the geology and paleontology of the petrified forest and its application to the education and economic development of the local community. Secondary topics will include the natural history, physical geography and climate of this part of South America, and the prehistory and archaeology of the ancient Moche culture. There will be continuous opportunities for Spanish-language immersion, although the ability to speak Spanish is not required for participation. There may be opportunities to interact with the local school, providing a venue for international exchange of ideas between teachers. The participants in this seminar will become one of the first organized groups to visit this remote area, which is formally designated by the government of Peru as a protected fossil site. The instructors have been doing scientific research at the site during the past ten years and are familiar with the local community. Using our established relationship with this community and a new partnership between them and the Friends of the Florissant Fossil Beds, the seminar will provide pioneering opportunities to set the tone for future conservation and education at the site. The course is most suitable for science teachers or for any participants who have an interest and background in natural history and geology. The basic operational cost is \$995.00, registration and optional credit: \$180-410. Airfare and other expenses to be paid directly by individuals: \$1300-1900 (estimated). Total cost: \$2475-3300. Cost breakdowns available on request.

Seminar Descriptions 2010 (continued)

Friday, June 25, 2010, GPS/GIS Basics, Nancy Schock, Jeff Pinkard, and Dave Hammond (1/2 credit)

In the course students will receive an introduction to the basic concepts and uses of the ESRI ArcMAP software package and GPS. Topics will include: GPS\GIS Basics - Where data comes from, GIS and GPS, different types of GPS Units, data sources, and metadata, -An introduction to GIS capabilities, and essential components of a good map, and some of the ways GIS is used by The IMR Geographic Resources Program Office and how GIS and GPS are used in the park. There will be a field trip within park to learn GPS methods.

Saturday, June 26, 2010, 9am - 5pm, The Plant Geography of Florissant Fossil Beds National Monument Steve Jennings (1/2 credit)

The distribution of plants is determined by a wide variety of factors including climate, soils and human impact. In this course the participants will be able to examine some of the common plants at Florissant Fossil Beds National Monument and to see how those plants fit into the environmental variability of the monument and its surrounding area. The monument is located in the montane life zone which has certain characteristics found throughout the state as well as some unique features associated with the geographic position of the monument. The morning will be spent talking about environmental factors and the characteristics of common plants. The afternoon portion of the course will be field-oriented. This course will be a great source of information that can be used in the classroom or in fieldtrips. The class is sponsored by the Colorado Geographic Alliance.

Tuesday, June 29, 2010, 9am - 5pm, Archaeology: Explorations in its History, Theory and Practice ,Dr. Michael Nowak, (1/2 credit)

This seminar on archaeology will focus on a historical perspective to archaeology: its birth, growth and evolution, a look at the kinds of archaeology with samples of projects, modern archaeology at work: theory, method and interpretation, and the politics of archaeology: its future and virtual archaeology. Field trips in the afternoon will go to local archaeological sites.

Wednesday, June 30, 2010, 9 - 5, Archaeology of South Park, Dr. Sue Bender 1/2 credit (please call the Monument for more information (719) 748-3253

Thursday, July 7, 2010, 9 - 5pm, Colorado Midland - Up Ute Pass, Mel MacFarland, (1/2 credit) Starting at the Florissant Fossil Beds meeting area, we'll first have a look at the Colorado Midland, followed by a trip east from the station site at Florissant. We will stop at nearly every station from there into Colorado City, ending at the Colorado City Roundhouse. We will, for the most part be traveling on paved roads, but there will be short trips on well maintained dirt roads. A guide sheet will be provided. Depending upon weather and discussions at each stop, the tour portion will take 3 to 4 hours.

Tuesday, July 13, 2010, Making and Using Sketchbooks and Nature Journals, Toni Ratzlaff (1/2 credit)

Visual journaling is a great way to preserve memories, describe experiences, and reinforce ideas. In this seminar, participants will have the opportunity to make sketchbooks and journals from many materials—including recycling. Several methods will be presented. Each person attending will receive a packet of instructions for many books which can be made and modified for any age group. Examples of completed hand-made books will also be available with ideas for customizing books to meet the needs of any classroom or use. Attendees will use one of their finished books as a nature journal in the afternoon. This journal will become a “deep map”, focusing on an area of the Fossil Beds. The “deep map” concept became well known in William Least Heat Moon’s book, *PrairieEarth: A Deep Map* (1991), which describes a small county in Kansas in detail. The detail includes history, topography, folklore, plants, animals, and people who have been in that place, both past and present.

August, Emmett Evanoff

Wednesday, July 14th, 2010 Nature Connections in the Classroom, Terri Racette, (1/2 credit)

Sunday, July 17, 2010, Introduction to the Geologic Wonders of an Intermountain, Basin Dr. Don McGookey

This seminar is a day trip starting and ending at Wilkerson Pass. We will study a volcano, features of the mountains and basin, and glacial terraines. Each side of the large South Park basin has a different age, history and origin. Each side also has had a varying influence on the sediments that fill the basin. The stream pattern in the basin has evolved and changed directions in response to mountain building on three sides and the later extrusion of a large volcano across the south side. The youngest events in the basin involve alpine glaciers that sculpted the beautiful valleys of the northwest part. Hopefully, from taking this trip, the participants will experience some of the joy that geologists do when observing the rocks and landforms of new areas.

Tuesday, July 27, 2010, 8 - 4:30, How to Become a Self-sufficient Vegetable Gardener, A to Z, Larry Stebbins,

You will learn how to intensively grow all the fresh produce you need in a 20 ft by 20 ft garden. Nibbling on the fresh veggies and herbs from our garden is a requirement! This hands-on class will lead the participants through the basics of preparing the soils, composting, selecting seed varieties, companion planting, raised bed planting, culinary herbs, attracting pollinators, cold frames, hot frames, hoop tunnels, harvesting, organic pest control, tending, maintaining, drying, freezing, curing and storage. In addition we will also discuss how to use this gardening information to get a garden “growing” at your school, business, or organization. The Harlan Wolfe Ranch currently is the home for Pikes Peak Urban Gardens. On this 4 acre site PPUG has developed a demonstration vegetable garden. This diverse garden highlights organic and biodynamic gardening practices, composting, raised bed intensive and wide row plantings. This will be the site for the class. Come and be ready to get your hands dirty in rich organic soil.

Location: Harlan Wolfe Ranch, 925 W. Cheyenne Rd, Colorado Springs, CO

Supply Fee: \$15 per participant NOTE: there are buildings on site in case of inclement weather

Participants need to bring the following to the class: good working shoes (no open-toed shoes or sandals)

hat, garden gloves and sunscreen, brown bag lunch, snacks and blended vegetable drinks from the garden will be provided,

Wednesday, August 4, 2010, 9 - 5pm Volcanoes! Where, Why, Could it Happen Here? Libby Prueher

This seminar will introduce you to the exciting world of volcanoes. You will learn about the different types of volcanoes and eruptions (why do some volcanoes explode?), the locations of volcanoes (could it happen here?), and the impact of volcanism on climate. We will discuss recent eruptions including Mt. St. Helens, Mt. Pinatubo, and Iceland. We will learn about Colorado volcanoes and how these volcanoes have influenced the landscape at Florissant Fossil Beds. Dr. Prueher will include her work at Crater Lake National Park, studies of volcanic ash from the North Pacific Ocean, and visits to Easter Island and Iceland.

Saturday, August 7, 2010, 9 - 5pm. What was it like in the Florissant Valley in the late 1800s? Teller County history as told by Arthur Lakes, Beth Simmons, (1/2 credit)

Arthur Lakes served as the geology, writing, and drawing instructor at Jarvis Hall, a boys' Episcopal prep school in Golden, Colorado, during the 1870s. In 1880 the Colorado School of Mines hired him as their geology professor. During those years, Lakes made numerous trips to South Park where he stayed with his cousins, to Florissant, and to Cripple Creek, where his cousin became the chief cashier at the Bi-Metallic Bank. Lakes wrote about his treks in newspaper articles, mining journal articles, and even in children's literature. After he retired from teaching in 1893, he entered the world of mining publication and consulted as a mining advisor, but he never forgot his "roots" in the petrified stumps of Florissant. One of Lakes' last articles written in May of 1917, six months before he died, told of the petrified trees of Florissant in the Nelson, British Columbia, Daily News. Through Lakes' writings, insights, and observations, we can trace the history of the Florissant Valley and Cripple Creek. This all-day seminar will show the many talents of Lakes and the role he played in publicizing the paleontological wonders of Florissant and the excitement of the up-and-coming mining camp called Cripple Creek around the world. A field trip will illustrate the roads Lakes traveled on, where he stayed, and some of the territory he covered on his many trips here from Golden and Denver. Teachers taking the seminar for credit will be required to submit a short photographic essay or Power Point presentation that compares the natural and manmade features of today's Florissant/Cripple Creek world with what Lakes saw 120 years ago.

Instructor Biographies 2010

Herb Meyer is the paleontologist for Florissant Fossil Beds National Monument, where he has been since 1994. He is also an Adjunct Faculty member at the University of Colorado at Boulder, and a Research Associate for the Denver Museum of Nature & Science. He received his Ph.D. in Paleontology from the University of California at Berkeley. His interests are in Tertiary paleobotany, including studies of fossil plants to infer past climates and elevations. He has written many scientific articles about Florissant and other fossil sites, and his books include *The Fossils of Florissant*, *Geologic Guidebook to the Goldbelt Byway*, and *Paleontology of the Upper Eocene Florissant Formation*. He is currently working with Estella Leopold on another book, *Preserved in Time: The Fight to Save the Florissant Fossil Beds*.

Mel MacFarland

E.M. Mel McFarland, Colorado native and railroad historian, a retired teacher, and chief conductor on the Manitou and Pikes Peak Railway, is the author of *Midland Route on the Colorado Midland, and Cripple Creek Prad on the Midland Terminal*. He writes local history columns for three area newspapers.

Nancy Shock – National Park Service Intermountain Region GIS Coordinator – Nancy has worked for the National Park Service for 7 years and has 28 years of experience with Geographic Information Systems in both the private and public sector.

Jeff Pinkard – National Park Service GIS Specialist – Jeff has been working for the National Park Service since 1981. He is currently a GIS specialist/ cartographer for the Intermountain Region

Dave Hammond – National Park Service Fire GIS Specialist – Dave has 15 years of experience with the Intermountain Region GIS Program. He started with the NPS in 1995 while working on his Masters degree in Watershed Science from Colorado State University. He worked briefly as the park GIS Specialist for Grand Teton NP before moving back to Denver as a Fire GIS Specialist in May, 2001.

Steve Jennings is an Associate Professor of Geography at the University of Colorado at Colorado Springs (UCCS). He received his B.A. and B.S. from the University of Utah and his Ph.D. from the University of California, Davis. Since 1997 he has been at UCCS where he teaches physical geography classes, including several biogeography classes, and cartography. For the last two year Dr. Jennings has been a co-coordinator for the Colorado Geographic Alliance, an organization that helps K-12 teachers improve their geography instruction. Some of Dr. Jennings publications include the reconstruction of plant community and climate change for the last 20,000 years in the White Mountains of California and Nevada and analysis of forest changes on Pikes Peak.

Beth Simmons received her B.A. in geology from Allegheny College, an M.A. in geology from Bowling Green State University, and a Ph.D. in Colorado History from the Union Institute and University. She worked for three summers as museum assistant at Florissant Fossil Beds National Monument. She currently teaches geology and Colorado history at many colleges in the Denver area, and has authored many historical articles and books including *The Legacy of Arthur Lakes*, a biographical account of Colorado's pioneering geologist who collected at Florissant in 1877 with Samuel Scudder. Simmons serves on the board of directors for the Friends of Dinosaur Ridge and is active in the Western Interior Paleontological Society.

Toni Busch Ratzlaff is the Art teacher at Summit Elementary School in Divide, Colorado. Originally from Augusta, Kansas, she has a B.A. in Elementary Education and Art from Ottawa University, Ottawa, Kansas. She has a Colorado Teaching license with endorsements in K-12 Art and Elementary Education. She has received additional credit hours in Art Education through Adams State College, University of Colorado, and Arapahoe Community College. In addition to teaching at Summit for the past 15 years, she was the Executive Director of the Manitou Springs Arts Academy. She has taught many classes for adults, including continuing education

workshops for the Colorado Art Education Association, Kennedy Center Imagination Celebration, and the Woodland Park School District. Volunteer positions have included Chair of the Mountain Arts Council, Mountain Artists, and the Mountain Arts Festival. As an artist, her current interests include masks and books. Other interests include sewing, history, geology, and kayaking.

Terri Racette currently teaches 2nd grade at Summit Elementary School in Divide. She earned her A.A.S. in Early Childhood Education at SUNY Cobleskill, and a B.A. in Sociology and M.Ed. from the University of Colorado, Colorado Springs. In addition to teaching 2nd grade Terri spent 7 summers teaching the Colorado College “Whiz Bang” science camp and mentoring M.Ed. student teachers. Passionate about our environment, Terri hopes to instill a lifelong love and respect for Nature in young children.

Larry Stebbins, Director, Pikes Peak Urban Gardens (an organization dedicated to cultivating, educating, and serving the community through urban garden projects in the Pikes Peak region), Botanist, life-long organic gardener, retired educator after 35 years of service.

Donald P. McGookey was born and raised in Sandusky, Ohio. He spent two years in the US Navy. Degrees were earned from Bowling Green State University, University of Wyoming, and The Ohio State University. Texaco Inc. employed him from 1952 to 1979. Don ended his career with Texaco as manager of exploration in Midland, Texas. Since 1979, he has been an independent geologist. Don’s interest in South Park began in 1965 with the purchase of acreage four miles northwest of Fairplay. Eventually, Do wrote a book, “Geologic Wonders of South Park, Colorado” and lectures locally.

Michael Nowak, Colorado College Instructor, Assistant, and Associate Professor 1965-1995, Unites States Fish and Wildlife Service Archaeologist, 1977-79, Colorado College: Professor, Department of Anthropology 1995-2000 Colorado College: Special Senior Status Professor of Anthropology 2000- 2005 Colorado College: Co Chair (with Sarah Hautzinger), Department of Anthropology 2001-2002 Retired Professor emeritus, 2005

Dr. Libby Prueher is a Lecturer in Earth Science at the University of Northern Colorado in Greeley, Adjunct Geology Faculty at Colorado Community Colleges Online, and Adjunct Geology and Geography Faculty at Arapahoe Community College in Littleton. Her specialties are the impact of volcanism on climate and volcanic ash studies. In addition, Dr Prueher teaches science for pre-service teachers and works to improve teaching methods for the college classroom by incorporation of inquiry-based instructional techniques. Dr. Prueher has conducted research on the volcanoes in the Cascades and studied ash eruptions from volcanoes in the Aleutian Islands and Kamchatka.



ADAMS STATE COLLEGE
 208 Edgemont Boulevard, Alamosa, Colorado 81102
EXTENDED STUDIES REGISTRATION FORM

Toll-Free: 800.548.6679 Phone: 719.587.7671 Fax: 719.587.7974

Please fill out carefully, legibly, and completely in ink

Date: _____ Social Security Number _____ / _____ / _____ Birthdate _____ / _____ / _____ E-Mail Address: _____

Sex: M F Home Phone: _____ Work Phone: _____ Are you a U.S. citizen? Yes No

Full Name: _____ (Last) _____ (First) _____ (Middle) _____ Previous Name: _____

Mailing Address: _____ (Street - P.O. Box) _____ (City) _____ (State) _____ (ZIP) + 4

Have you previously enrolled at Adams State College? Yes No Have you lived in Colorado continuously for the past 12 months? Yes (CO resident) No (Non-resident)

If yes, term and year last enrolled: _____

I would prefer to access my grade for this course online rather than by mail: Yes No

You must have at least a BA/BS to register for a course numbered 500 or above.

I have the following: No Degree BA/BS MA Doctorate

I am taking this course for: Graduate credit Undergraduate credit (approval required)

Ethnicity: (Mark any that apply)

American Indian or Alaskan Native Asian or Pacific Islander
 Black, not of Hispanic origin Caucasian/White, not of Hispanic Origin
 Hispanic I do not wish to provide this information

Off-Campus Course for which you are registering:

The following **Selective Service** question must be answered to comply with Colorado State Law:

Prefix and Number: _____ CRN: _____

Title of Class: _____

Instructor: _____ Credit Hours: _____

Location of Class: _____ ASC Tuition: _____

****I understand that if an Incomplete grade is awarded, the incomplete grade will change to an "F" grade exactly one year from the registration date unless an earlier date is specified by my instructor.****
 I understand that if I have registered for hours in excess of 20 within this term, I must acquire Extended Studies approval prior to registration for this course.
 I understand that I must fulfill the residence requirement in effect for any special degree or certificate.
 I understand that if this class is to be used in a degree program, approval must be secured from the student's assigned academic advisor.
 I hereby request admission to Adams State College as an Extended Studies (non-certificate or non-degree bound) student. I understand that if I wish official admission to a degree program, I must submit a regular application. I certify that all information (including Selective Service) I have provided is true.

If you are a male born after December 31, 1959, are you registered with the Selective Service? Yes No

Signature _____ Date _____



Friends of the Florissant Fossil Beds, Inc.

Join the Friends of the Florissant Fossil Beds, Inc. and help support Florissant Fossil Beds National Monument. Receive an immediate discount on your seminar fees!

Friends Membership Form

Membership Categories

Individual	\$15.00	Name _____
Individual (2 year)	\$27.00	Street _____
Family	\$25.00	City _____
Family (2 year)	\$40.00	State _____
Corp/ Business	\$100.00	ZIP _____
Lifetime (Old Fossil)	\$300.00	Phone _____
Contribution _____		
Total _____		

Seminar Registration Form

Teacher graduate credits are \$22.50 for 1/2 credit (7.5 hours) and \$45.00 for 1 full credit (15.00 hours)					
Course Number	Seminar Title	Seminar Fee	Adams State Tuition \$27.50/ \$55.00	BOCES \$5.00	Total amount this seminar
ED 589					
ED 589					
ED 589					
ED 589					
ED 589					
ED 589					
			Membership Dues		
			Subtotal		
			Total		

Mail completed forms with payment to:
 Friends of the Florissant Fossil Beds
 PO Box 185
 Florissant, CO 80816