

DESIGN SCIENCE ASSOCIATION

newsletter

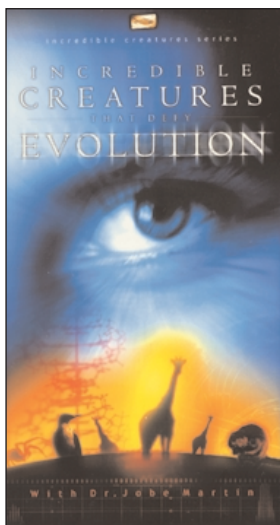
—Suggested donation of \$5 per year, covers cost of postage & photocopying—
DSA is recognized as a 501(c)(3) Tax Exempt Organization

—Morning meeting—
9AM on the
third Saturday,
February 15, 2003

“But ask now the beasts, and they shall teach thee; and the fowls of the air, and they shall tell thee:
Or speak to the earth, and it shall teach thee: and the fishes of the sea shall declare unto thee.” Job 12:7

Report from Peru, and:

Video Presentation: Incredible Creatures That Defy Evolution



HAVE YOU EVER WONDERED...

Are there really creatures that produce “fire” to defend themselves?

How does a giraffe get a drink without causing lethal blood pressure to his brain?

How can Geckos walk upside down, even on glass, and not fall?

How certain birds can navigate over thousands of miles of ocean and never get lost?

How fireflies and glow-worms can create pure light that generates no heat?

How great whales can dive to the bottom of the ocean without the pressure causing them to implode?

IF YOU HAVE... then be sure to attend our February meeting, in which popular DSA speaker Steve Hayley will present clips and lead a discussion on the superb creation videos: *Incredible Creatures That Defy Evolution*, parts I and II!

Incredible Creatures enters the fascinating world of ani-

mals to reveal sophisticated and complex designs that shake the traditional foundations of evolutionary theory.

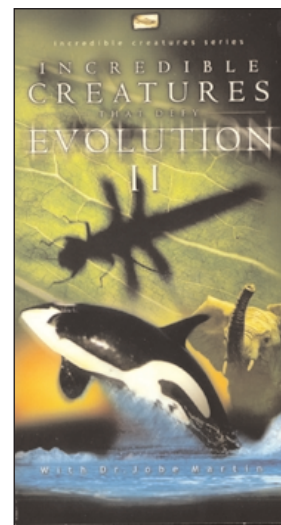
These videos will inspire you to look more closely at the world around you.

For the past 20 years, Dr. Jobe Martin (host of the *Incredible Creatures* videos) has been fascinating his students as he lectures on these remarkable animals that cannot be explained by traditional evolution.

ALSO, STEVE HAYLEY will bring us up to date on his recent speaking engagement in Trujillo, Peru, where he was teaching on creation subjects (and distributed literature) for a week long pastor's conference.

THIS MONTH'S DSA MEETING WILL BE HELD ON Saturday, February 15, 2003, from 9 to 11:30AM. Be sure to join us for this intriguing meeting!

Note: ample copies of both films (both tape and DVD) will be available for sale at the DSA booktable.



An Association for Good Science

Meets monthly at Rolling Hills Community Church, 3550 SW Borland Rd, Tualatin, Oregon
Discount creation book & video sales table at every meeting
Website: www.pdxdsa.org

MAILING ADDRESS:

PMB 218, 465 NE 181st Av.
Portland, OR 97230

E-mail: kghoward@xpirt.net
Change of Addresses may mail to PMB
address above or E-mail to: jmcw@juno.com

Tour of Lake Oswego Trees & Balanced Rock Field Trip

After DSA Meeting—Feb. 15, 2003

A walking tour of many immense trees and a visit to a basaltic “balanced rock” will begin about a half hour after our February DSA meeting.

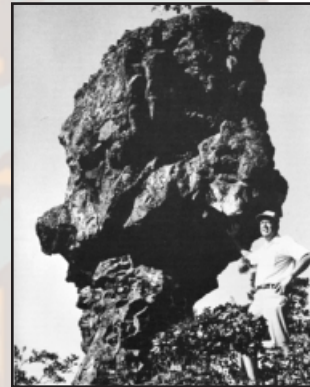
Leader Ralph Anderson will locate specimens of sugar maple, American elm, giant sequoia and many others while walking for about one hour in the Lake Oswego area. The trees observed are mainly ones that were planted (some over 100 years ago), and therefore include many different non-native species.

Later the group will drive to West Linn and view what is probably the largest circumference tree in the Portland metropolitan area (36 feet around).

Afterwards the group will travel to the site of a basaltic rock formation, known as Balancing Rock (see photo), south of Oregon City.

Meet to Carpool: After the DSA meeting, meet Ralph, who will hand out a map to the “trailhead” parking place (a Safeway parking lot at about 4th and Country Club road). Wear clothing appropriate for the weather, and bring a sack lunch and drinking water.

Ralph Anderson has been a volunteer tour guide at Hoyt Arboretum for seven years and has led several previous DSA field trips. He is especially fascinated by giant trees and has nominated several as state champions.



Questions: Call Ralph at (503) 658-3046

No Registration required.

Fossil Hunting & Geology Fieldtrip Central Oregon Coast

Date: Saturday Feb. 22, 9 AM - Noon

Tour Guide: Steve Sparkowich, fossil enthusiast & amateur young earth geologist

Location: Beverly Beach area , approx. 10 mi. north of Newport on US Hwy 101

Park at the gravel turnout ~1/2 mi. south of Beverly Beach State Park on west side of Hwy 101.

Tour begins promptly at 9:15 AM. We will be walking south on the beach approx. 1/2 mile to areas accessible only at low tide. Tentative plan is to drive to a 2nd location to the south if tides permit access.

Topics:

- a) Fossils of the Oregon Coast plus basic geology/ocean-ography.
- b) Reinterpretation of so-called Miocene era sediments within framework of a global flood.
- c) Catastrophic deposition of sandstone, invasive basalt dikes, coastal erosion, tsunamis

Although the discussion is geared toward Jr. High-adult level, younger children may also be interested.

Young children need to be watched closely by parents due to hazards of steep cliffs and loose rock.

What to bring: shoes you don't mind getting wet, rain gear, snacks, drinking water.



There will be many loose fossils that can be gathered by hand, so a rock hammer is optional.

We will be outside of the state park boundary where the collection of invertebrate fossils as "souvenirs of the ocean shore" is allowed under Oregon Administrative Rules 736-020-0035. (Regulations for Removal of Natural Products of Ocean Shore)

Recommendation: Spend the afternoon at the Hatfield Marine Science Center (free) in Newport or perhaps the Oregon Coast Aquarium (not free).

Registration necessary (limit 40 participants)

REGISTRATION: Oregon Coast Geology Field Trip—Feb 22

Date of Registration : _____

Name: _____

Address: _____

Phone: _____

Number in party: _____

(Please note: you will be contacted if trip is full)

SEND TO:

Design Science Association
PMB 218, 465 NE 181st Av.
Portland, OR 97230

NORTHWEST CREATION CONFERENCE 2003

**Friday, February 28th and Saturday, March 1
Columbia Conference Center, Portland, OR**

The 16th Annual Northwest Creation Conference to be held in late February, promises to be an excellent meeting, featuring guest speakers Dr. Duane Gish, Dr. Kent Hovind and Dr. Bill Gibbons

Topics:

Gish: What is *Not* Evidence for Evolution?
From Fish to Gish
The Origin of the Universe

Hovind: Age of the Earth
Dinosaurs: The Rest of the Tail

Gibbons: Missionaries and Monsters Winged Wonders

- Kids creation activities • Childcare is available by pre-registration only

Registration for the conference will be available at the door, or forms may be obtained by calling (503) 590-8327 Or register online at www.nwcreation.org

Columbia River Basalt Flows Geology: Hood River Com. Ed Field Trip Opportunity— Feb. 22

The Columbia Plateau of Washington and Oregon is a fascinating area to study Geology— with its multiple layers of basalt lava flows extending to a total depth of 3 miles in some areas. Our all day study will center on the Columbia River Basalt (CRB) layers in the Columbia River Gorge and surrounding area. Much can be learned by a hands-on examination of these lava flows. We will study up close as many contact zones between flows as time allows.

Questions to be considered include:

- Did the CRB lava layers flow on dry land or beneath a large body of water?
- How much or little erosion is evident between basalt layers and what does it mean?
- Length of time for CRB deposition— 11 million years or quick succession of layers?
- What can we determine about the carving of the Columbia River Gorge?

- How did trees, plants, and animals come to be preserved between layers of basalt?
- What explains the presence of exotic quartzite and igneous cobbles between layers?

The approach in the geology field study series is to intentionally make every effort to understand the story told by the rocks and strata themselves, to piece together what we can about the events of the past that have produced what we see today.

Reference may be made to one or both of the two main models for earth history: uniformity and catastrophe, involving slow and fast processes. The formal names for these two models of earth history are the evolution/uniformitarian theory and the creation/catastrophic theory.

The mode of investigation and interpretation will be to consider multiple hypotheses and apply critical thinking to what we observe as we study the

geology of the Columbia River Plateau in the Columbia River Gorge and surrounding area.

Geology Field leader: Dennis Bokovoy
priority@gorge.net

Date: Saturday, Feb 22

Time: 8:00 a.m. - depart with 5:00 p.m. return

Departure location: HR Marina Boat Basin east parking lot. Directions from I-84: Exit 63, 1st left before HR Bridge. Rest rooms at parking lot with gas stations and fast food available at the same exit.

Fee: \$30/ person in rented van; \$30/ family in private vehicle; \$15/ person car pooling + you pay driver \$5.

Register & pay fee to: Hood River Comm. Educ. 541-386-2055. Last minute participants e-mail ahead and pay fee to field leader, at: priority@gorge.net