



AEG SACRAMENTO

Monthly Bulletin and Meeting Announcement

GRA / AEG Joint Holiday Meeting

Time once again for another joint meeting with our friends at the Groundwater Resources Association! For our celebration this year the GRA folks have brought in a famous paleoecologist and archaeologist Dr. Jim Chatters to share his work on the paleoecology of Central California! So be sure to join us for this great talk and fun evening!

Section Meeting Date: **December 14 (Wednesday), 2005**

Meeting Location: **Andiamo**, 3145 Folsom Blvd, Sacramento (just east of Bus-80 and Alhambra). Parking is available off of Folsom Blvd on Seville Way.

Meeting Schedule:

- 6:00 - 7:00 Sign-In & Social Hour
- 7:00 - 8:00 Dinner,
- 8:00 - 9:00 Speaker Talk & Slide Show
- 9:00 - ????? Holiday Reception!



A FIRST LOOK AT THE PALEOCOLOGY OF THE FAIRMEAD LOCAL FAUNA

Presented by
Dr. James C. Chatters

Abstract:

Paleontological salvage has been ongoing at the Fairmead Landfill for 12 years, resulting in the recovery of an impressive array of mammalian, avian, and reptilian fossils. During the past six months, a team from AMEC has been continuing salvage and reviewing the collections to gain an understanding of their condition, extent, and content. At this time, approximately 800 of the more than 3500 identifiable specimens have been classified, leading to an initial understanding of the makeup of the mammalian community of Central California during Irvingtonian times. The sense one gets from this largely attritional, carnivore-mediated assemblage is of an American Serengeti, dominated by herds of horses, camels, and mammoths. These megafauna were preyed upon by dire wolves, scimitar cats and saber teeth, while cheetahs ran down early pronghorns. Giant sloths, like Africa's rhinos, wandered at will, and dwarf pronghorns covered in the bush.

Dr. James C. Chatters

AMEC Earth and Environmental

Jim Chatters is an archaeologist and paleoecologist with more than 40 years experience throughout the United States. He received his doctorate in Anthropology from the University of Washington (1982), where he emphasized vertebrate faunal analysis and palynology. He has studied human, mammal, fish, and invertebrate collections from the Hempillian through Holocene periods and conducted palynological investigations of Pleistocene and Holocene deposits from Delaware to southern California. Jim's most famous find is Kennewick Man, a 9500 year-old, nearly complete human skeleton found in Central Washington. His work has been widely disseminated in more than 50 articles, numerous monographs and the book *Ancient Encounters* (Simon & Schuster). Jim is currently Senior Archaeologist and Paleontologist with AMEC Earth and Environmental in Kirkland, Washington.



December 2005 AEG/GRA Joint Holiday Meeting Facsimile Transmittal Sheet

(or e-mail to the address below)

To: Lisa Breckenridge (Wallace-Kuhl & Associates, Inc.)

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Phone: (916) 372-1434

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From: _____

Or You Can Sign Up Online at: www.aegsacto.org

Subject: December 2005 GRA/AEG Sacramento Joint Meeting

Date: December 14, 2005

Place: **Andiamo**
3145 Folsom Blvd, Sacramento
(East of Bus-80 and Alhambra. Parking available off of Folsom Blvd. on Seville Way.)

Time: 6:00 - 7:00 PM - Sign In & Social Hour
7:00 - 8:00 PM - Dinner
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9:00 - ????? PM - Holiday Reception!

Menu: ___ *Pasta Primavera* Cost: \$32 member, \$35 non-member, \$17 student
Pasta tossed with fresh steamed vegetables in a light parmesan cream sauce

___ *Chicken Piccata* Cost: \$36 member, \$39 non-member, \$18 student
With a white wine-caper and lemon sauce served on fettuccini, with vegetables

___ *London Broil* Cost: \$38 member, \$41 non-member, \$25 student
Charbroiled, sliced, and topped with a sherry wine mushroom sauce, served with mashed potatoes and fresh vegetables

___ *Atlantic Salmon* Cost: \$41 member, \$49 non-member, \$29 student
Finished with a basil shrimp sauce, served on a bed of sautéed baby spinach w/ garlic