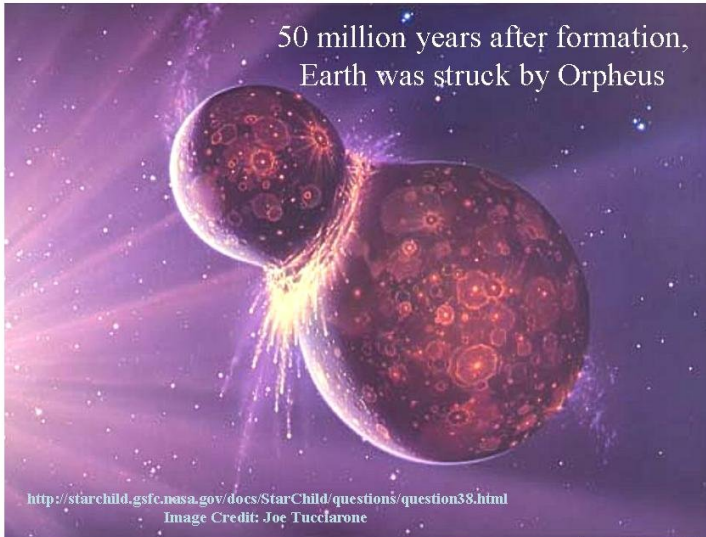


The Violent Birth of Mother Earth



Tuesday
November 2, 2010
7:00 PM
Kennedy Library
Room 510B

talk by Dr. Bob Field
Research Scholar in Residence
Presented by the Office of
Research and Graduate
Programs



Earthquakes are remnants of Earth's violent history.
Where did the Earth and moon come from?
Did the Sun and distant stars affect Earth's formation?
Do trace elements melt rocks and move continents?
How did the Earth's iron core form?



Bob Field is a Research Scholar in Residence at California Polytechnic State University where he has been supervising student projects as an adjunct physics professor for nine years. He developed and taught a course on solar and global evolution and studies the structure and evolution of the Sun and the Earth. As a docent for over ten years, he prepared state park walks and animated slide shows in the Morro Bay State Park Museum of Natural History. He was an aerospace laser systems scientist for 20 years.