



"The Killer Lakes of Cameroon"
Presented by Dr. Curt Stager

In 1986, crater lake Nyos in Cameroon, West Africa, released a cloud of gas that killed 1700 people. As one of the few scientists who had studied the lake before the disaster, Curt Stager returned to the scene in order to investigate the causes and effects of the gas burst for National Geographic magazine. This slide presentation introduces the land, people and lakes of Cameroon, and shows how a young scientist's research on Cameroon's crater lakes evolved from a relatively straightforward study of tropical paleoecology to a wide-ranging investigation of physical limnology, the threat of deadly gas bursts in Africa and elsewhere, and the meeting of western and West African cultures.

Dr. Curt Stager from Paul Smith's College will present this great program from 7 p.m. to 8 p.m. at the Genesee Inn. The program will be followed by a Blue Grass jam. In addition to Curt's expertise as an environmental scientist, he is also an accomplished banjo player!

Meeting logistics: The meeting will take place on Thursday, March 13 at the Genesee Inn, 1060 East Genesee Street, Syracuse, NY. A social hour will be held at the Inn from 5:30 p.m. to 6:15 p.m., followed by a buffet dinner. The dinner will start at 6:15 p.m. and our featured speaker, Dr. Stager, will begin his program at 7:00 p.m. The cost of dinner is \$20 for members, \$22 for non-members, and \$15 for student members. Please

RSVP by Monday, March 10 to bolney@pwinc.com or 437-1429.

DIRECTIONS: To get to the Genesee Inn, take the Route 690E exit from Route 81S. Take the first exit off of 690 (Teal Avenue) and turn right at the bottom of the off-ramp. Go approximately 1 mile (crossing Erie Boulevard) and turn west (right) onto Genesee Street. The inn is on the south side of the street, between Crouse and University Avenues.

April 2 – CNYAPG 10th Anniversary Symposium - This symposium celebrates 10 years of making a difference in Central New York. This year we have assembled a fascinating mix of topics and speakers into one great symposium. We start the day with a short course on cutting edge hydrogeologic characterization techniques. Following a presentation by the 2003 GSA Birdsall-Dreiss Lecturer, we dedicate an afternoon to the renewed interest in New York's natural gas resources including a presentation by the 2001 AAPG Explorer of the Year. We finish the evening with a keynote presentation by Dr. Don Siegel. For a full description of the program, see the following page.

LAST CALL for nominations for the 2003-2004 CNYAPG Board of Directors. If you are interested or would like further information please contact Christin Gachowski at 315.853.3827.

Calendar

Thursday, March 13, 2003	CNYAPG Monthly Dinner Meeting, Genesee Inn, Syracuse, NY. Dr. Curt Stager. The Killer Lakes of Cameroon. From 5:30 to 6:15 p.m. there will be a social hour, followed by dinner at 6:15 p.m. Our speaker's talk will begin at 7:00 p.m.
Wednesday, April 2, 2003	CNYAPG 10 th Anniversary Symposium. 7:45 a.m. to 8:00 p.m. Genesee Inn, 1060 East Genesee Street, Syracuse, NY. Please see the following page for a complete listing or visit our website at cnyapg.org
Thursday, May 15, 2003	The Center for Nature Education at Baltimore Woods will host a meeting looking at the paleontology of central New York. The Paleontological Research Institute will assist with the meeting. Marcellus, NY.

CNYAPG 10th Anniversary Symposium- 2 April 2003

Please visit our website at cnyapg.org for further information.

- Program Details -

7:45 - 9:30 Registration / Poster Session and Vendor Exhibit

9:30 - 11:30 Short Course: "Using Tracers in Hydrogeologic Environments" - (Mr. Martin Otz and Dr. Don Siegel)

Lunch Luncheon Speaker: the 2003 GSA Birdsall-Dreiss Lecturer, Ms. Jean Bahr, to speak on "Ground Water as an Ecosystem Resource"

1:00 - 3:00 The Geology of the Trenton/Black River Play: The Hottest Natural Gas Play in the Appalachian Basin
(with presentations on the following topics)

The history of NYS gas industry and production
(Art Van Tyne, Petroleum Geologist)

Exploration in the Appalachian Basin (Dick Beardsley - 2001 AAPG Exploration Geologist of the Year)

Gas exploration in dolomitized environments (Dr. Gerry Friedman)

The geology of recent discoveries in the Trenton/Black River Groups of New York State
(Langhorne "Taury" Smith, NYS Museum)

Break

3:15 - 5:00 New and old drilling techniques in the natural gas industry (TBD)

Overview of the environmental regulations of natural gas exploration in New York State (Mr. Randy Nemecek, NYSDEC, Avon, NY)

The environmental implications of natural gas exploration in NYS (Mr. Dave Palmerton, P.G. Consulting Geologist)

5:00 - 6:00 Happy Hour and Poster Sessions

6:00 - 7:00 Dinner

7:00 - 8:00 Keynote Speaker: Dr Don Siegel (CNYAPG's first speaker in April 1993). "The Geochemical Origin of the Saratoga Springs: Health, History, and Maybe Some Horses"

In addition, Special Guest John Privitera, Esq., lobbyist for the New York State Council of Professional Geologists, is confirmed to speak but no time has been established for his status report on professional licensure of geologists in New York State.

REGISTRATION FORM

(Please complete one form for each person attending)

Name: _____

Company: _____

Address: _____

Phone: _____

Email: _____

Conference Fee Schedule

_____ CNYAPG Members @ \$125.00

_____ Non-Members @ \$150.00

_____ Student/Poster Presenter @ \$75.00

Persons interested in taking advantage of the discount for members are encouraged to visit www.cnyapg.org for a membership application form to join CNYAPG.

Firms or organizations sending five or more people can deduct \$10.00 per person from their registration fee. For tracking purposes, you must attach a list of the other people attending this form.

Registration fee includes luncheon, dinner and proceedings.

The Genesee Inn is offering discounted room rates for this event. Room reservations can be made by calling 315-476-4212.

E-mail confirmations with directions to the program will be sent to registrants.

Please return your completed form by Wednesday, 26 March 2003. Prompt notification of your intention to attend will greatly facilitate our planning for this great event.

Your completed form and check (made out to CNYAPG) should be mailed to:

CNYAPG
PO Box 567
Dewitt, NY 13214

For CNYAPG use:

Paid: \$ _____ E-mail confirmation sent: _____