



Newsletter of the Atlanta Chapter of ASM International  
<http://www.asm-atlanta.org/> Normally Meets 3rd Tuesday  
December, 2005 Volume 12 Number 4

## December Meeting of the Atlanta Chapter of ASM

**Annual ASM Holiday Party**  
**December 20, 2005**  
**Starting with Social at 6:00 PM**  
**Dinner Served at 6:30 PM**

**at the Sheraton Galleria**

2844 Cobb Pkwy SW  
Atlanta GA 30339

**"The Properties & Marketing of  
Gemstones"**

presented by

**Kim B. Cochran**  
President  
Georgia Mineral Society



**A great program of general interest!!**

This is the annual Holiday Party where we invite our spouses (or special friends) for an evening of festive enjoyment. This year we have an expert on gemstones. Metallurgists and other materials people are intimately familiar with the crystallographic characteristics of materials while the Mineral Society people are, perhaps, interested in them as "minerals", where and how they are found and for their aesthetic characteristics.

This should be an entertaining evening while also a wonderful opportunity for each of us to learn more about this fascinating topic of minerals as revealed in Georgia and our surrounding environs. In that light, you might find it interesting to visit the GMS web site at <http://www.gamineral.org/> prior to the meeting to explore the activities of this organization. I suspect that most of us have done a little looking for gemstones in the past and may have found a few prized ones to display to our families and friends. Perhaps you have panned for and successfully collected a few grains of gold?

So, please show this notice to your spouse and other friends and make your reservations.

**Tuesday Evening, December 20, 2005**

**Sheraton Suites Galleria  
2844 Cobb Parkway SW  
Atlanta, GA 30339**

**The phone number for the Sheraton is: 770-955-3900.**

**<http://www.sheraton.com>**

**Social: 6:00 PM  
Dinner: 6:30 PM  
Presentation: 7:30 - 8:15 PM**

**The cost of meal: \$20.00 for professional ASM members & guests  
6.00 for students.**

**Dinner menu:** Grilled Flank Steak served with a Horseradish sauce, Tossed Salad and choice of dressings, Rolls and butter, Wild rice and seasonal vegetable, Dessert, coffee and iced tea

**Reservations:** RSVP - by Friday, December 17, to **Marlene White**, Tel: (404) 894-2850, Fax: (404) 294-9140, [marlene.white@mse.gatech.edu](mailto:marlene.white@mse.gatech.edu)

**Location: Sheraton Galleria, 2844 Cobb Parkway, SE Atlanta, GA 30339. Directions:**  
**<http://www.sheraton.com>**

The **Sheraton Suites Galleria** is located directly across from the **Cobb Galleria Centre** and adjacent to the **Cumberland Mall**. From South take Interstate 75 North to Interstate 285 West. Exit onto Cobb Parkway/state Highway 41 Exit 259B. Turn left at the light.

From East take Interstate 20 to Interstate 75 North and proceed to Interstate 285 West. Exit onto Cobb Parkway/state Highway 41 at Exit 259B and turn left at the light. The hotel is immediately on your right side.

## About our Speaker and his Topic: "The Properties & Marketing of Gemstones"

**Mr. Kim B. Cochran**, recently elected President of The Georgia Mineral Society, was born in Atlanta in 1955. When four, his parents bought him his first rock book. He studied on his own until about age thirteen when he learned of the existence of Mineral Societies. He found there were hundreds of people in my area who shared similar interests. Kim gave his first talk at age sixteen and said that he was scared to death!

In 1983 Kim became associated with the Weinman Mineral Museum (<http://www.weinmanmuseum.org/>) in Cartersville, GA, where he was curator for eleven years.

Mr. Cochran is currently an active member of four of the five mineral societies in the Atlanta metro area, as well as being a member of groups in Cornelia and Chattanooga. He is also a member of the National Speleological Society (<http://www.caves.org/>) and has close ties with mineral societies all over the Southeast.

Mr. Cochran has spoken over one thousand times at schools, civic groups and mineral societies. He is usually out collecting two or three times a month. The material collected is used for grab bags at gem shows or used by schools, museums and nature centers.

After thirty years of service, Mr. Cochran retired from the Dekalb County Fire Department in 2005. With retirement he has cut back on the number of talks so that he now has more time to collect and devote to his personal collection which "I plan to do until I drop!"

### Atlanta ASM Chapter Officers for the 2005-2006 Chapter Year

<b>Chairman:</b>	<b>Hamid Garmestani</b>	hamid.garmestani@mse.gatech.edu
<b>1st Vice President (Programs):</b>	<b>Gautam Patel</b>	gautam.patel@gtri.gatech.edu
<b>2nd Vice President (Ind. Relations):</b>	<b>Harry Tian</b>	htian@giwindustries.com
<b>Treasurer:</b>	<b>David Morrison</b>	davidmorrison@stcmets.com
<b>Secretary:</b>	<b>John Barnes</b>	john.e.barnes@lmco.com

The Chapter 's Executive Committee consists of the above five Chapter Officers plus the following Standing Committee Chairs

<b>Membership</b>	<b>vacant</b>	JLANE@mactec.com
<b>Education &amp; Academic Advisor:</b>	<b>Naresh Thadhani</b>	naresh.thadhani@mse.gatech.edu
<b>Yearbook/Directory:</b>	<b>John Mihelich</b>	jmihelich@comcast.net
<b>Finance:</b>	<b>George Kremer, Past Chair</b>	gwkremer@bellsouth.net
<b>Newsletter Editor:</b>	<b>Bill Livesay</b>	livesay3@bellsouth.net
<b>Web Site Coordinator:</b>	<b>Jud Ready</b>	jud.ready@gtri.gatech.edu
<b>Short Course Director:</b>	<b>Preet Singh</b>	preet.singh@mse.gatech.edu
<b>Ga Tech Student Chapter Chair:</b>	<b>Simon Dunham</b>	gtg949d@mail.gatech.edu
<b>Council of Past Chairs:</b>	<b>Steve Johnson</b>	steve.johnson@mse.gatech.edu
	<b>Kim Spinsby</b>	kim.spinsby@siemens.com
	<b>Jim Hubbard</b>	jhubbard@magianalysis.com

The chapter leadership is always looking for chapter members who are interested in actively supporting the work of your chapter. Please, please step up and contact one of these individuals!! You will find working with a technical society, and particularly this one, to be a rewarding experience.

## **Features of ASM-Atlanta** **The Newsletter of the Atlanta Chapter of ASM International**

- Program Notes for Meetings
- Chairperson's note to members.
- Career Development: job opportunities or jobs needed
- Company Feature:
- Technical Features:
- Education Feature: Materials course offerings.
- Georgia Tech Student Chapter News
- Member News
  - Special Events, Awards & Honors.
  - New Members
  - Deaths
  - Transitions
- ASM International News
- Advertisements
- Outreach (ASM members to Schools, Scouts, etc.)

**Send information, articles or suggestions to:**

**Bill Livesay**, Editor *ASM-Atlanta*.

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