



THE GOLDRUSH LEDGER



CHARLOTTE GEM & MINERAL CLUB

JANUARY 2018

THE PREZ SAYZ

Once again we are at the beginning of a New Year. While some make resolutions (which they may or may not keep) others appreciate having made it through another year. Personally, I enjoy adding to the numbers. It is time to talk membership renewal and things going on in the upcoming year.

While we are constantly looking for new classes to offer at the club's workshop, we are also promoting other learning facilities, specifically the William Holland School of Lapidary Arts. One way our club supports William Holland is to send some of our members there for a free week of classes on a subject of their choosing. Classes offered can be found at www.lapidaryschool.org

We look forward to having new speakers with new topics for our meetings, which will start this month with our guest from UNCC.

Kim Gwyn
President
Charlotte Gem & Mineral Club

QUOTATBLE QUOTES

“You must do the things you think you cannot do.” Eleanor Roosevelt

“Believe you can and you're halfway there.” Theodore Roosevelt

“You only live once, but if you do it right, once is enough.” Mae West

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9. Dues Renewal/Membership

2018 DUES ARE NOW DUE!

\$25.00 for your entire family
or

\$20.00 for an individual membership



WORKSHOPS AT THE HILL

This is our new home to our workshops.



2017 CGMC OFFICERS & BOARD

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CLUB CHAIRPERSONS

Geode Chair

Jimmy Strickland

Workshop Chair

Martha Rogers
Charlottegemclub@gmail.com

Christmas Party Chair

Mary Fisher

Special Events

Anne Lockwood

1346 Hill Road.
Charlotte, NC

Please Note:

For insurance purposes, 2018 CGMC dues must be paid or be current before taking class. Non-members must join.

(\$20/yr single membership, \$25 family membership)

Faceting Classes are available on an "as available" basis. If you are interested in learning to facet, contact Kim at gwynkim@gmail.com to arrange a time(s).

Anyone who wishes to sign up for any of our classes should contact

Martha Rogers at :

charlottegemclub@gmail.com

Currently scheduled classes:

(Classes are from 9:00 am to Approx 4:00 pm)

January 27 Opals (1 Opening) with Sara Lee Boyce

\$30 Class Fee

\$20 Materials Fee

Class starts at 9

Bring a sandwich for lunch

January 27 Wire Wrap (Class Full) with Martha Rogers

\$30 Class Fee

\$20 Materials Fee

Class starts at 9

Bring a sandwich for lunch

Ear Rings

Charlotte Gem and Mineral Club Monthly Meeting

***Thursday, January 18th
7 PM***

Location:

***Tyvola Senior Center 2225 Tyvola Rd.
Charlotte, NC 28210 (704) 522-6222***

Come early and bring a friend!

Our guest speaker will be:

***Dr. Valerie Reynolds, PhD
Geology Lecturer
Department of Geography & Earth Sciences
UNC-Charlotte***

Topic: Meteorites: Where are they from and what do they tell us?

Meteorites arrive on Earth on a near-daily basis, bringing with them clues to the processes operating during the earliest stages of our solar system. During this presentation, you will learn about the origin of meteorites as well as some notable discoveries that have been made through meteorite studies.



Guide to Gemstones

Gemstones have played various roles in the myths and legends of human cultures throughout history. Some tell a story or are believed to have special powers, but all of them share a common beauty. Each gemstone is unique with a special color, birthplace and story. Gemstones come in every color of the rainbow and are gathered from all corners of the world, with each colored gemstone possessing a unique creation of beautiful color. Some gemstones have been treasured since before history began and others were only discovered recently. Join us as we explore the world of color gemstones

CITRINE

This bright shining gem has said to be a gift from the sun. The name Citrine, which is French for “lemon”, fits well with its color range of juicy lemon yellow to a bright orangey brown. Most people choose a Citrine based on their personal preference, but some of the most sought-after Citrine gemstones have a clear, radiant yellowish to brownish red color.

In ancient times, Citrine was carried as a protection against snake venom and evil thoughts. Today, Citrine is known as the merchant’s stone and is associated with success and prosperity.

Citrine is one of the most popular and affordable gemstones. It is relatively plentiful and available in a wide range of sizes and shapes, including very large sizes. These reasons make it a great gem for that big, bold, statement piece.



DIAMOND

Since ancient times, diamonds have been admired objects of desire. Formed one hundred miles beneath the Earth's surface over a billion years ago, diamonds are the hardest gem of all. Diamonds have a long history of folklore; some of which say diamonds were created when bolts of lightning struck rocks, and others said the gem possessed healing powers. For centuries, diamonds have been adorned by women and men and regarded as the ultimate gift and a symbol of eternal love.

*Today, diamonds are still admired all around the world. Until the middle of the twentieth century, there was no standard by which diamonds could be evaluated. GIA created the first, and now globally accepted standard for describing diamonds: **Color, Clarity, Cut, and Carat Weight**. Today, the **4C's of Diamond Quality** are the universal method for assessing the quality of any diamond, anywhere in the world.*



EMERALD

Green is the color of Spring and has long symbolized love and rebirth. As the gem of Venus, it was also considered to aid in fertility.

Cleopatra, Egypt's tempestuous female monarch was as famous for wearing Emeralds in her time as Liz Taylor is for wearing diamonds in our time. Ancient Egyptian mummies were often buried with an Emerald carved with the symbol of verdure—flourishing greenness—on their necks to symbolize eternal youth.

The deeper and more vivid the color of green, the more valuable the gemstone. The most valuable and beautiful Emeralds exhibit an intense bluish hue in addition to their basic bold green color. Emeralds, among the rarest of gems, are almost always found with birthmarks, known as inclusions. Some inclusions are expected and do not detract from the value of the stone as much as with other gemstones.



William Holland School of Lapidary Arts

Our club has been supporting William Holland School of Lapidary Arts for quite a few years. We do this by awarding scholarships for our members to attend a week of classes at their school. We do this not only to support them, but to reward our members.

For those of you who haven't attended William Holland, it is a nice place in the northern Georgia mountains to go and learn about various lapidary arts. You can see the classes offered and the dates, by going to their website at www.lapidaryschool.org ;

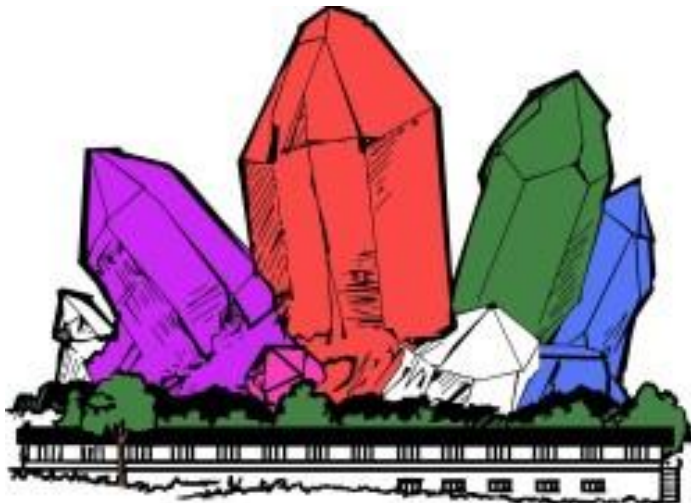
We understand that not everyone can set aside a full week to attend a class at William Holland. Because of this, we would like to know from you, who is interested in going to school this season at William Holland.

We normally draw names at our annual Christmas Party for these scholarships, but we decided to delay this until this month's meeting to make sure that we include everyone who is interested.

*If you want your name entered into the drawing for a scholarship to William Holland this season, we need for you to reply to this email and let us know to include your name. **You must let us know to include you** in the drawing this year.*

We will discuss this further at our meeting Thursday to address any questions you may have prior to the drawing.

This is a terrific opportunity for our members, so don't let it happen without you.



Charlotte Junior Rockhounds

The Charlotte Junior Rockhounds will meet on January 27, 2018 at the Matthews Community Center, Studio A. For this meeting, we are studying Geology and Igneous Rocks. Learn something new about the geological history of the Earth, igneous rocks, and how mountains are formed.

Feel free to bring a rock/mineral from your collection for Show & Tell.

Meetings are located at the:
Matthews Community Center
100 McDowell Street
Matthews, NC
(704) 321-7275

Meetings consist of a short talk about the day's topic, then a hands-on activity. Parents are encouraged to attend with students. There are no fees, but families must be members of the Charlotte Gem & Mineral Club.

**To sign up, contact [Mary Fisher](mailto:MaryFisher@CharlotteJuniorRockhounds.com) via email:
CharlotteJuniorRockhounds@gmail.com**



2018 Annual Dues are Due Now

Individual or Family Membership Dues are now due. You can either renew at the Thursday meeting, or mail your dues to

**Charlotte Gem & Mineral Club
c/o Ellen Gwyn
1293 India Hook Rd
Rock Hill, S C 29732**

To become a member, please fill out **the Membership Form** (see the Charlotte Gem and Mineral Club website) and mail with your dues of:

\$25.00 for your entire family

or

\$20.00 for an individual membership to:

**Charlotte Gem & Mineral Club
c/o Ellen Gwyn
1293 India Hook Rd
Rock Hill, S C 29732**

Benefits of Membership:

- **Monthly Newsletter**
- **Field Trips**
- **Workshops at “the Dairy”**
- **Yearly Picnic**
- **Yearly Club Auction**
- **Monthly meetings with speakers, presentations**
- **Chance to meet, know and learn from other members**