

Volume 52, Issue 3, March 2006

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Mascot of the Arlington Gem and Mineral Club is an affiliate of



South Central Federation of Mineral Societies



American Federation of Mineralogical Societies

### March Program

Our March 7 program is a presentation from Bill Gillis. Bill is a long time club member who is just back from 18 months in Iraq. Bill will share some of his experiences. Everyone come and support Bill and our club.

# THE



Rockhound Club News of the Arlington Gem and Mineral Club  
 1408 Gibbins Road, Arlington, Texas 76011

## Fossil of the Month: Gryphea

by David Abbott

One of the most prevalent fossils in the "limestone" areas of North Texas are Gryphea. Gryphea is a Genus name for an oyster-relative known almost world-wide as the "devil's toenail". Like most North Texas fossils, they were mollusks. Like many ancient bivalves, the two halves of the shell are dissimilar in size and shape. The "top" shells tend to be smallish, with most species being under 2 inches in longest dimension (however, I have one in my collection that is about 3 inches long and 2 inches wide). The "bottom" shells are fairly flat, roundish, and rare to find.



Chuck Finsley (last month's book recommendation) lists all Texas Gryphea under the Genus Texigryphea. Most Texigryphea display a "fold", or "trough" the length of the shell. This feature is called the sulcus.

The shells of Gryphea have a distinctive "beak" at the smallest end. Which, in many cases curves almost directly under the fossil. One of most entertaining uses of Gryphea was demonstrated over a decade

ago at the Dallas Paleo Club. An enterprising member had selected Gryphea with strongly hooked beaks; small enough to hook to the top of a soft-drink or beer can. Then, with the addition of plastic "eyes", they were auctioned as "Gryphea drinkingbuddysensis".

Gryphea are usually very abundant where they are found and people soon tire of collecting them. When I have found such locations, I like to use the old Estwing "Gem and Shell Scoop" (now available from The Fundamental Rockhound: www.myrockhound.com). The technique is to simply turn-over the Gryphea until I spot one with both shells intact. It seems as if only one in

about one-thousand will have both shells attached. So those are quite rare. The local abundance of Gryphea make them excellent sites for young rock-hounds. They can fill their pockets quickly, and make a competitive game of finding that elusive shell with both valves.

## Grounds and Equipment: Workday, Saturday March 18<sup>th</sup>, 8AM

by Sam Howeth

### Things Needed

A storm knocked three or four large tree limbs loose in the large and dying American Elm near Gibbins Street. Royce Cochran pulled them down with a log chain and his SUV and Alec Gallia had a man come in to cut it up and haul it away. Nice job! George Currin cut down and hauled away several damaged smaller trees but there are still some that need to be attended to. To the north of the building by the parking lot, a

dead hackberry about seven inches in diameter needs to be cut down before it falls down on cars in the parking lot.

- (1) We need a chain saw for this and a pickup to haul it away or loppers and black bags for the limbs. Live oaks were planted to replace several trash trees that need to be removed. Pecan trees were planted to replace some trash trees that need to be removed. (An echo?)

Several piles of soil near Gibbins Street that need to be spread and debris

*continued on page 4*

## Minutes – General Meeting Tuesday, February 7, 2006

The meeting was called to order by President Rick Litsinger at 7:32 PM

January minutes were approved.

The **Treasurer's report** was read discussed and posted on the bulletin board. A motion was made by Dale Miller to accept the Treasurer's report and was seconded by Sam Howeth. The motion carried.

**Classes** – Pat Vaughan reported on classes for this month. They are:

Ongoing classes in Silversmithing, Cab making, and Lost Wax continue.

February 11 Beginning Wire Wrapping by Bobbie Wilson. A cross fashioned with wire is the project.

February 11 Intro to Silver Clay class (will continue to the 25<sup>th</sup>) will be taught by Colleen Fitzpatrick. These classes are full; no openings.

2<sup>nd</sup> Sunday and 4<sup>th</sup> Saturday Becky Downey will teach fusing and enameling classes.

February 15 at 9 AM – Noon – Beginning Native American Beading class will be taught by Sharon Perdasofy.

February 25 DCCCD Class Beginning Wire Working will be taught by Cathy Mason and will continue each Wednesday for 3 weeks. Subject is close wire work with beads.

March Cab class will be held the 1<sup>st</sup> Saturday, March 4<sup>th</sup> with a maximum of 5 students.

Frances Johnson will teach Gem Identification class (also a DCCCD class) March 6 and March 13 at 6 – 10:30 PM

Sign up sheets for all classes are on the bulletin board.

Rick Litsinger complimented the teachers and recognized them; asking them to stand. He thanked them for their dedication and time they donate, some for many years. He said that they make it fun while learning and that is what our club is all about. They are doing a bang up job!

**Field Trips** – Irene Stemple couldn't attend so Brian Bowles reported that a trip to Jasper, Texas on Saturday, March 11 hunting palmwood and those who want to stay overnight may go to Toledo Bend for more hunting on Sunday. Directions are available and the hunters will meet at McDonalds at 9 AM Saturday. (See the article on page 6.)

**Estate Sale** – Fergie from the Denison club passed away and they are having a sale/auction of his rocks, fossils, etc. It will be Saturday, February 11 and starts at 9 AM.

**Dallas Paleo Society** is having a symposium September 24-26 in Dallas. Speakers from local universities will present the program on North Texas Paleontology. Cost for members is \$25 and others \$30. The fee includes lunch, snack and goody bags. Register at Dallas Paleo.org.

**Juniors** – Saturday, March 11<sup>th</sup> meeting 9 AM – Noon

**Program** – Dale Miller introduced Don Rizdine and Al McWilliams, members of the Gold Prospectors of America who will be holding their Gold Show in Ft. Worth February 10-12. They showed different equipment used from the Gold rush days to present times. They shared personal hunting adventures with the club.

After the program the prize for attendance was won by Mark Brownmiller who chose the agate from Brazil and the name tag prize was won by Jim Howie. He received Chalcedony from Norway.

The raffle earned \$57.00.

Donated by	Item	Won by
Frank Krystinik	Lapis rough	Bobbie Wilson
Frank Krystinik	Lapis rough	Eric School
Grady Schultz	Big Bend Agate	Roger Coleman
Grady Schultz	Palmwood slab	Bill Wilson
Grady Schultz	Mexico Agate	Judy Cummins
Dale Miller	Turetella in Limestone	Susan Potter
Becky Downey	Ragu Necklace	Roger Coleman's grandson

**Library Displays** – Veronica Murday reported that she had sent letters to several local libraries to see if we could set up displays there. She had received an answer from Arlington Public Library and we have the display set for August to coincide with our show. Hurst and Kennedale are both interested and she expects more to respond. We are trying to get a permanent display that can be kept at the club and taken where needed. Donations will be appreciated; rough, slabs, cabs, and jewelry if you don't mind but not anything real expensive. Rick said that this would be a great asset to the club so that when schools or libraries called up and needed a display we would have it ready for them to display.

**Guests** were recognized. They were Molly Emmons, Joshua Hardin, Dick Downing, Greg Payne, LarriAnn O'Ryan, Amy &

Matthew Patterson, and Shara Louise. Rick invited them to come back, join and catch "Rock Pox". Once you get it you can't get rid off it.

**Delegate at Large** – Sam Howeth reported no problems and encouraged members to contact him, if they had any club concerns.

**Show** – Kris Galbraith and Bob Boyd were absent. Rick reported that about 10% of the table spaces have been sold to date and many others have indicated they will come. This will be a three day show over Labor Day Weekend and we are expecting a large turn out. Volunteers will be needed.

**Newsletter** – JK Hudson – Instructors need to get their interviews and the information on what the classes will cover into her as soon as possible.

All members are welcome to submit articles. They need be submitted by e-mail to: editor@tses.org. They will be edited and proofed by the assistant editor, then to JK, our Editor-in-Chief for placement in the newsletter.

The newsletter is now easier to access since the password has been taken off for all future newsletters. Archived issues will still need to use the password. JK suggested that you right click and download the newsletter to your hard drive for faster access. Otherwise, when you click on the newsletter link, it will open in Adobe Acrobat Reader inside your browser window.

The Financial information that was given at this meeting will be in the official minutes but will not be printed in the newsletter as we will be using the newsletter in public areas to attract new members. Last year we had over 6000 hits up to the time of the show. The newsletter was not available then for public viewing. Most of the hits were generated from the Texas Country Reporter site. We will be using this site again this year and hopefully will attract more members.

**Lapidary** – Jimmy Collins reported that new saw blades were needed and some repairs to the equipment had been made by members and more were to be done.

**Historian** – Ruth Cress was not attending but has agreed to be historian if the club members will give her some help. She got very little information and pictures for 2005 so if you have anything on club activities please get it to Ruth. We cannot continue to win the awards we have in the past years if we can't get info to her. All members need to be her helpers. We have disposable cam-

eras at the club to be used to take pictures of club activities and classes.

We need all we can get for 2006 so document everything. Rick said we have had excellent books over the years and Ruth has done a wonderful job, but she is frustrated because she hasn't been getting what she needed.

**Sunshine** – Marg Harrand sent cards to Elaine O'Donley and Martha Noah. Frances Johnson reported that Martha Noah has been in the hospital where she received 24 pints of blood. She is now in rehab and will be for two more weeks. If you would like to donate blood toward her account at Carter Blood Center/ Baylor All Saints of Ft. Worth it will be greatly appreciated.

Gordon Launder was in the hospital with pneumonia but is now home. He is very weak and has nursing care at home.

Kay Smith has been in the hospital but is attending the meeting tonight and feeling better.

Leonard Lee is okay. He has not been to the club lately but he is fine.

Harold Hoskins' wife had surgery today and will be in the hospital for a few days.

Laird Remele was at the meeting tonight but looked bad. He has lost about 30 lbs. and he is suffering from multiple myeloma. Laird was a shop supervisor for many years and a great cab maker.

**Executive Meeting** for February will be changed to the 3<sup>rd</sup> Tuesday. This is for the February meeting only as Rick will be out of town on family business.

**Web** – Rick had the guest seminars removed from the web site since there was no one to teach them.

It was suggested that the newsletter be on the web site as a click spot and that we have more than one month's calendar on the web site at a time. Rick agreed to check with Jeremy, our webmaster.

**Membership** reported that we now have 159 members after adding 6 new members tonight.

The **Club Library** is missing the Rock & Gem January 2005 and February 2005 issues. If you borrowed them, please return them. If you have these issues you want to donate, please do so. We also had some stained glass pattern books donated to the library.

**Chili Cookoff** is scheduled for February 18. Entries need to be at the club by 3:30 PM, judging will be at 4 PM and consuming the chili will begin about 5. There will be a \$3.00 entry fee and all you can eat fee. Chili can be made with any kind of meat (please label it) but no beans. Vegetarian chili will be welcomed. The manager from El Chico's will judge the entries again this year.

The **International Gem & Mineral Show** will be March 10-12 at Market Hall, Dallas. As usual our club members will help set up the show on Wednesday and Thursday in return for a club booth. Volunteers are needed and sign-up sheets are on the front desk. We also have free passes available.

**Saving Money** – The yellow donation mail box has been reinstated for monetary donations toward the utilities bills. It wasn't used much last year, but did about \$500 per month in the prior year. Every bit helps.

Rick reported that we are trying to save money at the club and are considering putting an on/off switch on the hot water heater so that we only have it on when we need it. This was done at the old club house and worked very well. We also need a small water heater for the cab room so the stones will stop flying off the dop sticks because the water is so cold. Rick found a heater for about \$125 that runs on 110 and would fit right under the sink. Dale Miller donated \$5 to help buy it.

On demand heaters had been suggested but they start at \$1,000 so that was decided against pursuing further.

We are also considering replacing the 2 refrigerators with a commercial style drink box. One of the refrigerators now runs all the time.

It was asked how our electric meter is read. Rick reported that it is read every month just like everybody else. Average billing is not offered to business users.

**Membership Drive** – In order to increase membership, the Long Range Planning Committee suggested that details of the program for the next month be put on the front page of the Newsletter.

Rick talked with the Senior Citizens' Center. We can put brochures there for \$10 monthly or we can host one of their Friday Night Dances. About 100-150 normally attend these dances.

Another place Rick is going to check is the activities directors at local senior citizen centers to see if we can talk with them

about what we do at the club. Scouts, Campfires, and other youth groups are places to look into. Marg Harrand suggested churches also.

It was asked if the Hilliards gave out brochures when they gave the school programs. They can give info to the teachers but not the students directly.

Jim Howie will put a blurb in the Sunday Star Telegram's community calendar.

Sr. News Source carries our listing as TSES so we need to get that changed.

**New Business** – The Rock Swap has been tentatively scheduled for May 13 if that date doesn't interfere with other local clubs. It was suggested that we charge \$10 for each space. We will also have fajita lunches for \$5. We usually make about \$200 on the lunches.

**Programs** – Dale Miller announced the March program will be Bill Gillis who will talk about his experiences in Iraq. Everyone is urged to attend.

**Equipment Donations** – Sam Howeth said he had put these requests in the newsletter but wanted to repeat them. The following tools are needed to be donated if possible or purchased if necessary:

- Bench shears
- Dopping blocks
- Dapping punches
- Forming blocks
- Bezel forming punch sets
- Disc cutter sets
- Dopping cutter sets
- Rolling mill
- Bench anvil
- Bench vise-large
- Cube cutting jig
- Beading blocks
- Millgrain tools
- Foredom stand

Barbara Duddie said she would donate a bench vise and Steve Hilliard will donate the Foredom stand. If you want to help, give Sam a call.

Stained glass magazines donated by Cheryl Campbell.

Meeting was adjourned.

## Just a Thought from Your President

by Rick Litsinger, President AGMC

### My Fellow Rockhounds

Our membership is steadily growing through the collective efforts of our membership and the dual membership team of Elaine Collins and Judy Cummins. As I had mentioned in the last Presidents message if each member who knows a past club member would touch base with them and invite them to a meeting.

We are working on ideas to reduce the operational cost of the club. Primarily the electricity. We are looking into a way to turn off the hot water heater between meetings and club FUNctions Also we are taking donations for a small water heater for the cab. room. I have found one at Home Depot for \$130.00 and have had a \$5.00 donation towards its purchase already. The problem is that the water is so cold that the stones fall off the dop stick. We are also looking at replacing one or both refrigerators with a drink box like the one you see in the grocery stores. One of the refrigerator runs all the time and is costing us money. Any ideas on how to turn off our hot water heater on a 220 system is welcome.

Ruth Cress has agreed to continue as historian if and only if there is more cooperation from club members. Help is needed from club members by submitting pictures and

information on club classes and FUNctions. She can not attend every club FUNction and has to rely on members to take pictures and submit an article for the history book. We even have disposable cameras in the desk to use if you do not have a camera. I was shocked to find out that she has very little information for 2005. We have had an award winning history book every year that she has been historian so if any club member has photos of any club FUNction for 2005 please get them to her. Please, WE NEED YOUR HELP!!!!

The help wanted sign is out again. Sarah Shallcross will not be able to help JK edit articles for the Hounds Tail. JK agreed to stay on as editor if she had help with the editing of information coming in for the newsletter. So, if you have editing skills or know a club member who does, please let JK or me know.

**TIME HAS COME TO STEP UP TO THE PLATE AND VOLUNTEER. THE CLUB HAS PROVIDED EXCEPTIONAL CLASS INSTRUCTION AND OTHER FUNCTIONS FOR YOUR ENJOYMENT AND EDUCATION! NOW IS THE TIME GIVE SOME OF YOUR EXPERTISE IN SUPPORT OF THE CLUB!**

Just a thought.

Grounds continued from page 1

(sheet metal, rod, rocks and concrete) hauled away.

(2) We need a wheelbarrow with shovel to fill in a few places.

All of the gasoline-powered equipment needs to be serviced, checked out, started, etc...

(3) We need tools to remove spark plugs, tighten nuts and bolts, screws, rags, etc...

(4) If the ladies could assist with a little snack/lunch of iced tea, sandwiches, pickles, potato salad, chips and a few cookies, we would have the setting for a perfect day.

### Summary

This happens once a year and this is it. The tasks are defined. The tools are listed. The food items are listed. All that is missing is volunteers. We need your help to make it all happen. Thanks!

Come early and make a day of it or anytime you can spare will be appreciated.

Coffee and cake for early birds. Sorry, no hoot owls allowed.

Come and enjoy a day away from it all.

## March Area Shows

by Grady Shults

### 3-5

Hachita Gem & Mineral show  
Hachita, NM, Call DJ Nelson  
at 505-436-2761

### 4-5

Gulf Coast Gem & Mineral  
Society Show  
Corpus Christi, TX, Call 361-851-  
8788

### 4-5

Big Springs Prospector's Club  
Big springs, TX, Call 432-263-4662

### 4-5

North Texas Mineral & Fossil  
Dealers' Show  
Farmers Branch, TX, 972-437-9980

### 9-12

Demming Gem & Mineral Society  
Demming, NM, Call 505-544-8231

### 10-12

IGM Show  
Dallas, TX, Call 301-294-0034

### 17-19

Albuquerque Gem & Mineral Club  
Albuquerque, NM, Call 505-255-5478

### 24-26

Southwest Gem & Mineral Society  
San Antonio, TX, Call 210-337-8908

### 24-26

Ada Gem & Mineral & Fossil Society  
Ada, OK, Call 480-657-2439

## Nuggets of Gold: Lessons in Silver

### Short lesson series

## Application of Accessories for Rotary Devices

by Sam Howeth

Rotary devices are used with various drills, burs, wheels, disc, points, buffs, bands, brushes, etc...

The shank diameter will vary with the tool's application. To accommodate the different diameters, you will need a set of collets. Most shanks are either 3/32" or 1/8" in diameter.

Most tools come with their own shank, but some do not. To accommodate the unmounted tools, you will need various mandrels. The workhorse is a 3/32" diameter straight mandrel with a screw head to attach the tool. It works with separating disks, saw blades and mini buffs. The next is the same as the one above except 1/8" diameter and used with silicon wheels, cratex wheels, 3/4" radial disks, reinforced disks and mizzys. The third is a snap-on exclusively for snap-on tools. Fourth has a reinforced head for 1" radial bristle disc, 3mm mini scotch brite and unmounted brushes. The fifth is for points or bullets (not used much).

The above accessories expand the uses available to you. Now let us explore what those uses are.

### Drill Bits

Drill bits are for making holes and your set of collets allow you to use different sizes.

### Burs

Burs are, in the main, used for the setting of faceted stones (carbide burs last longer). And other bur uses are:

- Fine Ball Bur – Maybe used vertically to texture metal surfaces and make concave depressions for metal stamps.
- Krause Bur – Used for line engraving on non-ferrous metals. (Not to be confused with a cross bur)
- Saw Mounted Bur – A small metal saw much similar to the knife-edge bur.
- Dental Bur – Great for drilling turquoise and other soft stones.
- Ring Bur – For smoothing the inside of ring shanks

- Wax Bur – For wax carving
- Diamond carving point burs – This cutting surface is diamond and the end may be used to remove solder blobs from metal surfaces. A textured edge can be achieved along the edge of a piece by canting the tool approximately 45° to the edge of at intervals.

Okay, let us look at the next category.

### Wheels and Discs

- Diamond Carving Disc – Good for cutting stones.
- 3M Scotch Brite Wheels – May be used lightly and carefully to remove firescale.
- 3M Radial – Bristle Disc – Up to 1 micron polish
- Separating Discs – As the name implies, sometimes referred to as cutoff discs, but see below.
- Circular Steel Saw Blade – Excellent for cutting tubing but BAD for fingers.
- Mizzy Heatless Wheels – Excellent tools for metal or stone removal. A must have.
- Snap on Sanding Disc – Exceptional tool for squaring up wire ends quickly (do my fingernails with one) a real spoiler.
- Sanding Disc – Not easy to work with and along that same line are sanding rolls. Great for cleaning up castings.

### Points

Points come in burs, diamond, cratex, silicon, and aluminum oxide – have them but very seldom use.

What we have discussed up to this point has been for the most part cutting, removing, or shaping the material. The buffs and brushes deal with finishing the surface of the material.

In the process of fabrication tool marks from saws, files, pliers, accidents, etc. leave what has been called "bruises" (gouges,

scratches, rough places, etc.). This has developed into a numerical science such that the bruises are measure in millimicrons and then depending on the range of the size of the gouges into a category i.e., type I, II, III, Category Bruise. This information is given to call your attention to the importance of surface finishes on metals (as well as on gem stones).

### Brushes

Brushes come in cup, straight, and wheels with the wheels being the workhorse. Bristles get into cracks and between small spaces your buff can not go. The black bristles tend to blacken the surface so use white soft. The brass does a heavier clean up but be careful with the steel – (copper plating).

### Bufs

Bufs use muslin double stitched but avoid all felt buffs, wheels, cones, knife edge etc. (the felt is too aggressive for easy control).

- Leather buff – A chamois buff with rouge is excellent for a finer finish.
- Remember you can achieve a very nice finish with steel wool or a high gloss case-harden finish with stainless steel shot.
- Do not forget the "greenies" and "brownies" for achieving a finish in tight places.

This by no means, was meant to include every tool or all the applications of the tools mentioned, but to provide you with information as to some of the options available so you may expand and explore.

## Jasper, Texas Petrified Wood Field Trip

by Brian Bowles, member

The DPS will be part of a joint field trip with the Arlington G & M and Dallas G & M Clubs to the Jasper, Texas area for petrified wood and possibly palm wood on Saturday, March 18. We will meet at the McDonalds in Jasper at 9:00 am. This will be the same creek that we go to for the Jasper Club's show every Labor Day weekend. The creek we enter contains a bountiful amount of easily found petrified wood. Last year several people also found palm wood. One person found a piece in the creek water, and another person found some by probing and digging with a shovel. I can't guarantee palm wood, but I can guarantee large chunks of other petrified wood. You will be able to get all that you can carry. For anyone interested, there may be another trip on Sunday to Toledo Bend Lake for palm wood.

### Field Trip Details:

The field trip is on Saturday, March 18, and will commence from the McDonald's, near the intersection of 63 (190) and 96, at 9:00 am. We probably will not leave until 9:15-9:30 AM. We will be looking in a creek

which is shaded and sandy, so bring some mud boots or some tennis shoes you don't mind getting wet and gather in some good petrified wood. The trip is usually over by 12-1 PM because everyone is exhausted from carrying large pieces of wood to the parking area which is about 100 yards uphill from the creek. It is arduous. Bring plenty of fluids and maybe something to snack on if you want. You might want to have a shovel to dig for palm wood which seems to be the best way to find the state rock. Hope to see you there!

### Directions to Jasper and McDonald's

#### Directions to Jasper:

1. There is not another town close to Jasper that you would pass through to get to Jasper. Jasper is deep into East Texas, truly East Texas. There are several ways to get there, so look at a good state map and decide which way you prefer. I like to get on Highway 175 from Dallas (you can get to 175 on

I-20 coming from Fort Worth). I take 175 to Jacksonville and then take 69 through Lufkin and to the small town of Zavalla. From Zavalla take 63 (190) to Jasper. That is the scenic route and the most direct route.

2. You can also get on I-45 to Huntsville and then take 190 to Jasper.
3. Or you can stay on I-20 and go south on 59 near Longview. Highway 59 turns into 96 at Tenaha and will take you into Jasper. Kind of the long way to go.

### Directions to the McDonald's in Jasper:

Once you get to Jasper the McDonalds is near the intersection of 63 (190) and 96. That intersection has one of Jasper's traffic lights. (I can make some fun of Jasper since I once lived there). You can tell McDonald's is there when you see the golden arches!

## \*\*\*CRAFTERS WANTED\*\*\*

TRINITY CUMBERLAND PRESBYTERIAN CHURCH

7120 W. Cleburne Road, Fort Worth, TX 76133

817-292-6149

HOSTING: "SPRING FLING"

APRIL 1, 2006 9:00 AM TO 6:00 PM

#### Activities will include:

- Food – BBQ, Nachos, Hot dogs and more
- Silent Auction
- Art and Craft Fair
- Music
- Photos with Easter Bunny
- Children Game Booths
- Bounce House
- Bike Safety "Rodeo"
- Fort Worth Fire Truck & Police Car
- Inside Spaces are 8x8 for \$30.00 (includes one 6' table)
- Outside Spaces are 12X12 for \$20.00 (includes one 6' table)
- \$10.00 discount for Youth organizations (\$20/\$10)
- Additional tables available for rent or bring your own.
- Booth set up: 7 AM till 8:30 AM, Saturday, April 1, 2006
- No Outside Food Vendors

Contact: Dale Miller, 817-346-0197, email at: sdalemiller@sbcglobal.net  
Vandee DeLeon, 817-292-6149, email at: trinitysec@sbcglobal.net

## March Class Schedule

by Pat Vaughan

### Beginning Wire Wrapping\* **FULL**

Saturdays, March 4 & 11, 10 AM-2 PM  
Instructor: Cathy Mason

### Cabochon Cutting\*\* **FULL**

1<sup>st</sup> Saturdays from 1-4 PM  
\$2.00 per hour equipment usage fee  
Instructor: Dale Miller

### Casting/Wax Carving **OPEN**

Thursdays 7-9 PM.  
(open to all levels of expertise)  
Instructor: Royce Cochran

### Chainmaking\* **OPEN**

2<sup>nd</sup> Saturdays from 9 AM-1 PM  
Instructor: Mary Orwen

### Faceting **OPEN**

Wednesdays 7-9 PM  
Instructor: Frank Krystinik & Mike Knuth

### Glass Fusing & Enameling\* **OPEN**

2<sup>nd</sup> Sundays from 1:30-4 PM  
4<sup>th</sup> Saturdays from 9 AM-Noon  
Instructor: Becky Downey

### Silversmithing

Instructor: Sam Howeth/Rick Litsinger

### Level 100 **OPEN**

Fridays 7-10 PM  
Open to those that have completed 102

### 101B **OPEN**

Wednesdays 7-10 PM  
March 13<sup>th</sup> moving to Mondays  
Open to those that have completed 101A

### Level 300 **OPEN**

Wednesdays 9 AM-Noon  
Open to those that have completed Level 200

### Level 400 Gold **FULL**

Mondays 7-10 PM through March 6

## DCCCD CLASS SCHEDULE

(Classes subject to cancellator)

### Cabochon Cutting\*\* **OPEN**

Mondays from 6-9 PM  
Instructor: David Abbott

### Chainmaking **OPEN**

Saturday, March 4<sup>th</sup> 9 AM-5 PM  
Instructor: Mary Orwen

### Gem Identification **FULL**

Monday, March 6 & 13, 6-10:30 PM  
Instructor: Frances Johnson

### Wax Work **OPEN**

Wednesdays 6-9 PM  
Instructor: David Abbott

\* These classes are open to novice as well as experienced members.

\*\* This class is required before a member can use the saws and grinding equipment.

If you have any suggestions for classes or would like to teach a class pertaining to our hobby please contact Pat Vaughan 1st. VP in charge of classes.

Always check class board for sign-up sheets.

**OPEN** classes currently have space available. Check with the instructor.

**Note:** All classes are \$3.00 per class hour including AGMC members taking the DCCCD/AGMC scheduled classes.

## Monthly Programs for 2006

**March** – Bill Gillis. Bill is a member who has spent 18 months in Iraq.

**April** – Jim Ferguson talks about Topaz mining in Utah.

**May** – Dr Keith Brownlee presenting carvings of Idor Oberstein.

**June** – Dr. James L. Carter will talk on Lunar Islands.

**July** – Show and Tell. Our members will show what they have found or made. Start planning now!

**August** – Show Program. Kris Galbraith will explain what needs to be done to make this the best show ever.

**September** – Rockhound movie

**October** – Auction

**November** – Open

**December** – Open

If you have a suggestion for a program please call Dale Miller, 817-346-0197 or email at: sdmillier@sbcglobal.net

## Club Notes

### The **YELLOW BOX** is back!

by Rick Litsinger/President

We have reinstated the yellow donations box and is at the sign in desk. We welcome your monetary donations towards the electric bill and other projects such as the small hot water heater for the cab room. Any amount is welcome and greatly appreciated.

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### Chili Cook-off Rescheduled...Kinda

by Rick Litsinger/President

The February cook-off was called off due to bad weather. It will be rescheduled for some time in April. Please check the April newsletter or on-line at: [www.amgclub.org](http://www.amgclub.org) for the announcement.

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### Passing of a Member

by Rick Litsinger & Dale Miller

We've been informed that Eve Shults passed away. She has been ill for years and has not been to the club lately. We did not know when the service will be—possibly Saturday, March 4<sup>th</sup>. We'd like to extend our sympathy to her family and friends in this difficult time.

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### New Assistant Editor

by JK Hudson, Editor-in-Chief

Sarah Shallcross has resigned as Assistant Editor due to work overload—at her day job, not here! Sue Lynes has been gracious enough to step into her position. I know that she'll do a fantastic job! Please submit all articles and information for the newsletter directly to Sue or put them in the editor mail slot in the office. If you wish to submit any articles electronically (the preferred method), the email address: [editor@tses.org](mailto:editor@tses.org) will go to both of us. She'll proof all entries and forward them to me.

## March 2006

### AGMC Classes and Meeting Schedule

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			1	2	3	4
			<b>Silversmithing</b> 301 9 AM-Noon 101B 7-10 PM  <b>Faceting</b> 7-9 PM  <b>Wax Works</b> 6-9 PM DCCCD	****Lab Open  <b>Wax Carving &amp; Casting</b> 7-9 PM	<b>Silversmithing</b> 103 7-10 PM	****Lab Open <b>Cabochons (FULL)</b> 1-4 PM  <b>Beg. Wire Wrap</b> 10 AM-2 PM DCCCD  <b>Chainmaking</b> 9 AM-5 PM DCCCD
5	6	7	8	9	10	11
	<b>Silversmithing</b> 401 (Gold) <b>FULL</b> 7-10 PM  <b>Cabochons</b> 6-9 PM DCCCD  <b>Gem ID FULL</b> 6-10:30 PM DCCCD	Regular Meeting 7:30 PM	<b>Silversmithing</b> 301 9 AM-Noon 101B 7-10 PM  <b>Faceting</b> 7-9 PM  <b>Wax Works</b> 6-9 PM DCCCD	****Lab Open  <b>Wax Carving &amp; Casting</b> 7-9 PM	<b>Silversmithing</b> 103 7-10 PM	****Lab Open 9 AM-Noon  ** <b>Chainmaking</b> 9 AM-1 PM  <b>Beg. Wire Wrap</b> 10 AM-Noon
12	13	14	15	16	17	18
<b>Glass Fusing &amp; Enameling</b> 1:30-4 PM	<b>Silversmithing</b> 101B 7-10 PM  <b>Cabochons</b> 6-9 PM DCCCD  <b>Gem ID FULL</b> 6-10:30 PM DCCCD		<b>Silversmithing</b> 301 9 AM-Noon  <b>Faceting</b> 7-9 PM  <b>Wax Works</b> 6-9 PM DCCCD	****Lab Open  <b>Wax Carving &amp; Casting</b> 7-9 PM  *** <b>DEADLINE FOR APRIL NEWSLETTER</b>	<b>Silversmithing</b> 103 7-10 PM	****Lab Open 9 AM-Noon
19	20	21	22	23	24	25
	<b>Silversmithing</b> 101B 7-10 PM  <b>Cabochons</b> 6-9 PM DCCCD	Free Tuesday 7-9 PM for members	<b>Silversmithing</b> 301 9 AM-Noon  <b>Faceting</b> 7-9 PM  <b>Wax Works</b> 6-9 PM DCCCD	****Lab Open  <b>Wax Carving &amp; Casting</b> 7-9 PM	<b>Silversmithing</b> 103 7-10 PM	****Lab Open 9 AM-Noon  <b>Wire Wrap</b> 10-2 PM DCCCD
26	27	28	29	30	31	
	<b>Silversmithing</b> 101B 7-10 PM  <b>Cabochons</b> 6-9 PM DCCCD	Board Meeting 7 PM	<b>Silversmithing</b> 301 9 AM-Noon  <b>Faceting</b> 7-9 PM  <b>Wax Works</b> 6-9 PM DCCCD	****Lab Open  <b>Wax Carving &amp; Casting</b> 7-9 PM	<b>Silversmithing</b> 103 7-10 PM	

**Club Mission:**

The objectives of the Arlington Gem and Mineral Club shall be to educate the public in the study of the earth sciences, lapidary arts, designer jewelry and all related fields.

**Yearly Enrollment recommended donation:**

Initial Adult Enrollment	\$35.00 (includes \$5.00 badge)
Adult Renewals	\$30.00 per calendar year
Junior Members	\$3.50 per calendar year

Activities take place at:  
Arlington Gem and Mineral Club  
1408 Gibbins Road, Arlington, TX 76011  
Phone 817-277-2286

Mailing Address:  
P.O. Box 986  
Arlington, TX 76004

E-mail Address:  
editor@tses.org or webmaster@tses.org

World Wide Web Home Page:  
<http://www.tses.org>

Business Meeting on 1<sup>st</sup> Tuesday at 7:30 PM  
Board Meeting on 2<sup>nd</sup> Tuesday at 7 PM.

**The Hound's Tale**

Published monthly by the Arlington Gem and Mineral Club.

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**Ads and Articles**

Lapidary-related ads and articles from Members of AGMC are welcomed. They will be placed on a space-available basis, first in first out. Any articles may be edited for space and content. Non-enrollees ads are accepted after student ads. You must include your name and contact information.

**Arlington Gem and Mineral Club**

*(formerly Texas School of Earth Sciences)*

**P.O. Box 986  
Arlington, TX 76004**



Newsletter is available on our Website at [www.tses.org](http://www.tses.org)

ADDRESS CORRECTION REQUESTED

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