13 MAY 05

VOL 51 • NO 05 a newsletter for and by the members of the Memphis Archaeological and Geological Society

Inside this issue

- O2 Officers and board members President's corner Rock starz shine
- May displays May MAGS field trip to Sugar Creek 2005 dates to remember Membership directories First fossil group meeting
- O4 All in the MAGS family:

 March field trip report •

 Sunshine Rock Show update

 May birthdays May program •

 Website statistics
- 05 MAGS roadcut
 Benz and the Brachiosaurus
- O6 Southeast Federation news: DMC field trip—Granves Mt. May SFMS shows and events
- 07 March 05 in review:
 Board meeting notes
 Membership meeting notes
- 08 Simple mounting technique (continued from page one)
- O9 MAGS youth notes:
 Communication is the key
 May Rock Swap New members
- 10 AFMS news: Meet us in St. Louis

A simple mounting technique

by Allen Helt, MAGS Member



Gluing is a simple way to mount some of the stones and fossils you've collected to make some different types of jewelry. First, here are some comments about mounting stones with glue. As some of you may already have found out, you can't successfully use just any glue to do that. The glue must meet some primary requirements. It must adhere well to stone and metal or wood. It must have some "give" to it once it's dry. It shouldn't make an easily visible join between the stone and mounting. Of course, we want it to set relatively fast, so we don't have to hold our pieces together too long. The glue I use (E6000) has been recommended by several knowledgeable rockhounds as working really well. It is, I'm told, a single-part epoxy resin which sets up without adding any hardener; it has a reasonably long setting time during which the pieces you're putting together can be adjusted, but it sets up

see "A simple mounting technique" on page eight >>>

May MAGS events

- 05 6:30p MAGS Board Meeting Blue Plate Café, 5469 Poplar Avenue
- 13 7:30p MAGS Membrship Meeting Shady Grove Presbyterian Church 5535 Shady Grove Road • Bring refreshments and displays
- 13-15 DMC Field Trip to Graves Mountain, Georgia [see page 6]
- 14 10:00a MAGS Rock Swap at Lou White's [see page 9]
- 19 7:00p MAGS Fossil Section Meeting at the home of Roger Van Cleef

21 8:00a MAGS Field Trip to Sugar Creek for agates/jaspers, petrified wood, fossils [see page 3]

Our May program will be presented by Dr. Daniel Swan, Cultural Anthropologist with Chucalissa. The MAGS Youth will be working on communications projects as part of the FRA Merit Badge program.

2005-2006

Officers and board of directors

President-W.C. McDaniel • 2038 Central Avenue, Memphis 38104 • 901-274-7706 • w.c.mcd@worldnet.att.net

1st VP (Field Trips)-Lou White • 3805 Melanie June, Bartlett, TN 38135 • 901-937-8522 • Axelrod300@aol.com

2nd VP (Programs)-Idajean Jordan • 104 Plainview, Memphis 38111 • 901-452-4286 • rockclub@earthlink.net

Secretary-Susan Thom • 3246 Oakbrook Cove, Bartlett, TN 38002 • 901-213-0199 • sthom@memphis.edu

Treasurer-Cornelia McDaniel • 2038 Central Avenue, Memphis 38104 • 901-274-7706 • cfmcdaniel@worldnet.att.net

Director (Asst Field Trips)-David McIlwain • 305 Catlin Drive, Oakland, TN 38060 • 901-465-7388 • davidmcilwain@netscape.net

Director (Asst Programs)-Roger Van Cleef • 4683 Aloha, Memphis 38118 • 901-794-1641 • Fossilorb@aol.com

Director (Youth)-Raynee Randolph • 6578 Birch Walk Drive, Memphis 38117 • 901-367-9329 • wrandol1@midsouth.rr.com

Director (Asst Youth)-Sherida Helms • 5555 Park Avenue, Memphis 38119 • 901-682-7426 • sherihelms@aol.com

Director (Librarian)-Nancy Folden • 379 McDermitt, Memphis 38120 • 901-683-8497 • nancy.folden@kroger.com

Director (Membership)-Melba Cole • 8280 Bon Lin Drive, Memphis 38133 • 901-382-0344 • JMelCole@aol.com

Director (Historian)-Sherri Baldwin • 367 North Main Street, Collierville, TN 38017 • 901-853-3603 • sherri.baldwin@memphisgeology.org

Editor/Web Coordinator-Mike Baldwin • 367 North Main Street, Collierville, TN 38017 • 901-853-3603 • editor@memphisgeology.org

Show Chairman-James Butchko • 4220 Dunn, Memphis 38111 • 901-743-0058 • butch513j@yahoo.com

MAGS Rockhound News is published monthly by and for the members of the Memphis Archaeological and Geological Society. Please send your comments and articles to Mike Baldwin, 367 North Main Street, Collierville, TN 38017 or email them to editor@memphisgeology.org . ©2005.

President's corner: WC McDANIEL

The Pipkin Building is empty. The tables are empty. Our bank accounts (not the club or show) are nearly empty. But there are no empty feelings as we celebrate a successful show. Initial data, comments and feedback all point to a good show. The June newsletter and membership meeting will have a more complete report on the show. With the show over we can start focusing on an active spring and summer.

In May we will start our summer tour of rock swaps. While the term "swap' is commonly used the word means a lot more. Our "swaps" consist of selling, buying, swapping, talking, visiting, just looking, and most of important, eating. So mark you calendar for the first one, May 14, at Lou White's in Bartlett.

The fossil section meeting in April was well attended and looks like the group got a good start on the world of fossil collecting, identifying and preserving those specimens.

The May theme display will be Arkansas crystals. So prepare that display. The June display theme will be our show buys, finds and things we made from material purchased at the show.

The May activity area will be a display of MAGS' history through photographs. Want to see how Chucalissa looked in 1952? Come see in May. The June activity will be a demonstration of carving by Jim McNeil. I hope everyone saw his carving of Quetzalcoati WC at the show.

Rock Starz Shine

CORNELIA McDANIEL: This month we recognize the volunteer efforts of MAGS member Pam Gurley. Pam has been consistent with providing support in the refreshments area during monthly Membership meetings. It takes good coordination to set the refreshments table, organize cups of ice for cold drinks and most importantly to ensure the tables and kitchen areas are cleared and stowed. Thank you, Pam for your contribution to helping make evening hospitality very enjoyable for everyone.

As always, if you wish to nominate a club member(s) for recognition, please let me know.

May displays

Display theme for May

The May membership meeting display theme is Arkansas Quartz. You don't have to bring your entire collection for a themed display. Just bring your favorite ones. Everyone's entry will be placed on the same table. Themed displays are not for competition. They are just for information and the enjoyment of everyone at the meeting.

Competitive displays

Bring your favorite collection in March for the display competition. A vote will be taken at the end of the membership meeting to determine who will be the adult winner and the youth winner. Winners receive special gifts at the end of the year.

May MAGS Field Trip

WC McDANIEL: The MAGS field trip for May will be on Saturday, May 21 to Sugar Creek near Millington, Tennessee to collect agates, jasper, petrified wood and fossils on gravel bars. To sign up for this trip, or to get more information, come to the May membership meeting. You may call or email me for details as well.

2005 dates to remember					
	Board Meeting	Membership Meeting			
May	5	13	-		
Jun	2	10	May 22		
Jul	Jun 30	10	June 19		
Aug	4	12	July 24		
Sep	1	9	August 21		
Oct	6	14	September 25		
Nov	3	11	October 23		
Dec	1	9	November 20		

Membership directories

MIKE BALDWIN, MAGS EDITOR: Thanks to all of you who picked up your 2005 MAGS Directory/Handbook at the April Membership Meeting or at the Rock Show. The remainder of the directories have been mailed to members who were unable to pick them up in person. I hope you find this expanded edition of the directory handy, with the inclusion of the MAGS constitution, by-laws, standing rules and membership application. If you find errors in the directory information pertaining to you and your family, please let me know and I will make sure the correct information is communicated to members.

First MAGS Fossil Group meeting fun at Roger's

MIKE BALDWIN: The first meeting of the MAGS Fossil Group was attended by Roger Van Cleef, Park and Terri Noyes, Jim Butchko, Rosie Crawford, Allen Helt, Idajean Jordan, Nancy Folden, Marvin Nutt, Sherri, Jennifer, Kelly and Mike Baldwin. Roger gave us a great introduction to the study of fossils as we took a look at a few of his prize possessions, including Eocene evergreens, ferns, and flowers found near Somerville, TN, as well as Lower Pleistocene pine cones, spruce, sweetgum, nuts, acorns, and river birch bark from Nonconnah Creek.

Roger recommended quite a few books on the subject of fossils, some of which are listed here: [01] "Dinosaurs of the East Coast" by David Weishampel; [02] "Complete Encyclopedia of Dinosaurs" by Martin Ivanov; [03] "Fossils of Ohio: Bulletin #70"; [04] "Fossil Sharks of the Chesapeake Bay Region" by Bretton W. Kent; [05] "Fossil Sharks and Rays from the Cretaceous of Texas" by Roger Farish; [06] "Vertebrate Fossils: A Neophyte's Guide" by Frank Kocsis; [07] "Index Fossils of North America" by Shimer and Shrock; [08] "Common Plant Fossils of Western North America" by William Tidwell; [09] "Fossil Atlas: Fishes" by Karl Albert Frickhing and R.P.S. Jeffries; [10] "Illustrated Encyclopedia of Pterosaurs" by Peter Weilnhofer; [11] "Illustrated Encyclopedia of Dinosaurs" by David Norman; [12] "Dinosaur Encyclopedia" by Don Lessem/Donald Glut; [13] "The Dinosauria" by David Weishampel; [14] "The Dinosauria: 2nd Edition" by David Weishampel; [15] "The Fossil Book" by Carroll Lane Fenton; [16] "A Pictorial Guide to Fossils" by Gerald R. Case; and [17] "Atlas of Invertebrate Macrofossils" by John Murray.

All in the MAGS family

March Field Trip Report

CORNELIA MCDANIEL: LITTLEVILLE, AL Field trip participants, who did not travel to Alabama the night before, departed in early dawn light on a grey Saturday morning. Crossing three states in approximately two and a half hours, and arriving on time at the meeting site, thirty MAGS members rallied at the Tuscumbia Hardy's for the final convoy to the collecting site. A mown field was the destination parking lot and eager collectors completed their organizing and began the short hike down to the

The hunt for varieties of Paleozoic fossils began. Brachiopods, corals, and numerous blastoids were recovered from the hills and hollows. Most collectors located blastoids ranging in smaller sizes, but a few half-dollar size were found. Crinoids, the flower-like sea lilies that lived in colonies, and Archimedes, with their screw-like axis, were abundantly found alone and in plates. A few discoveries may require additional identification.

pastures.

The intermittent drizzle was not enough to dampen spirits through out the morning and eventually, the group stopped briefly for some noon-time snacking. Collecting immediately resumed and the discoveries continued into the early afternoon. For the first hunt of the year, it was productive, enjoyable and educational for all.

Sunshine and caring

MELBA COLE, MAGS MEMBERSHIP DIRECTOR:

Our condolences to Sweet Marilyn Free on the passing of her father, Myron Pelkey, Sr.

Best wishes to George Fulghum, who is recuperating from heart surgery performed the day prior to MAGS' last meeting.

It is with great sadness that we report the death of long-time MAGS member John Jones on April 17. John had been battling illness for guite some time, but had been doing better earlier this year. After Easter, he became ill again and was unable to recover. Our thoughts are with Doris, as we mourn the loss of her husband and our friend.

If you have news about MAGS members, please send them to me at JMelCole@aol.com or give me a call at 382-0344.

......

Rock Show Update

WC McDaniel reports that the show attendance (based on tickets distributed) was 1061 on Saturday and 790 on Sunday for a total of 1,851. This number does not include club members, dealers, exhibitors or anyone that came back the same day. More details on the results of this year's show will be presented at the June membership meeting.

Thank you to all the members who invested their time and talents in the show this year, to help make it such a great success. Now its time to take a little break and enjoy the treasures you purchased at the show, before thinking about 2006.

May Birthdays

MELBA COLE: Birthstone for May is Emerald.

- 2 Kathy Hemingway
- 4 Theodore Muir
- 5 Tom Prodanovich
- 8 Jean Helt
- 8 Amanda Thomas
- 9 Carol Lybanon
- 10 Caitlin Cannito
- 12.-.Pam Crumpton
- 13 James Butchko
- 17 Dr. Darrell Richardson
- 19 William Butterick
- 24 Zachary Britt
- 27 Kelly Baldwin
- 28 Carl Warren
- 29 Faye Smith
- 30 Michael Cannito

May program

IDAJEAN JORDAN, VP-PROGRAMS: Don't miss the May program, presented by Dr. Daniel Swan, Cultural Anthropologist at Chucalissa.

Website statistics

MIKE BALDWIN, MAGS WEB COORDINATOR: Here's a brief look at our website [www.memphisgeology.org] from 01.21.02 through 04.30.05:

Visits	107,685
Hits	481,709
Avg visits/day past month	341
Top pages in the past 30 da	ays:
Homo page	Q55 bits

Home page	855 hits
Explorer0203.pdf	624 hits
rocknews0305.pdf	569 hits
rocknews0405.pdf	536 hits
argon2003.pdf	376 hits

A visit is every time someone comes to our website. A hit is every page viewed once a user enters our website.

MAGS Roadcut

WC McDANIEL: Show preparation has not provided much opportunity to explore any Roadcuts lately so Roadcut goes to the show and takes a look at some off the beaten track activities.

The size of an emptied Pipkin Building continues to be amazing. By the time the show opened on Saturday morning the floor was jam packed with the possibility of the need to find space for one more table.

Lost and found was busy during the weekend. Some items lost (misplaced) and returned included: set of keys, wallet full of cash, paper bag full of tumbled stones, and a plastic bag full of multiple purchases. Items not claimed were a small bag of Brazilian agate slabs and a loupe. If not claimed they will become door prizes.

Did anyone catch Don Johnson of Mo'Rocks unannounced and unknowingly "50%' of sale? I missed it and Don was sure glad.

A number of people came to the Pipkin Building looking for the cat show. One of those encounters produced the biggest frown of the show. On Friday afternoon a guy came into the building, walked around all those tables of rocks and then asks where vendors checked in. I ask him the name and he provided one that I did not recognized. He then said, is this the cat show? No, I replied it's across the parking lot. I also, jokingly, ask him if his cat was in the black suitcase he was pulling around and that is when he provided the biggest frown of the weekend.

Benz and the Brachiosaurus

A poem by MAGS Director, Roger Van Cleef

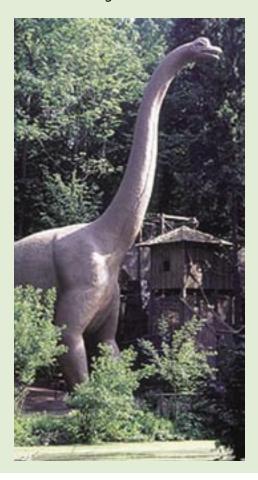
Benz was in his sandbox on a bright and sunny day, When from the woods, across the stream Benz heard? He stopped his play.

Although the head was above the trees,

The sound of breaking branches, splashing in the stream. A snort . . . a growl . . . a little squeak, but nothing could be seen. The tops of trees, they wavered. The ground began to shake And from the woods, what looked to be a very large, wriggling snake.

There was a neck attached. And the neck it went, all crooked and bent, To a body in the leaves.

And as it moved much closer, stepping right on up the hill, Benz saw it was a dinosaur and he let out a little squeal. It was a Brachiosaurus that came to Benz that day. It stopped to say "Hello there Benz" and "would you like to play?" And play they did that sunny day in the sandbox on the hill. And if you're very quiet through the woods you hear him still. Walking through the grasses, drinking from the stream, Playing in the sandbox in Benz' night time dreams.



Southeast Federation news



DMC program of the SFMS field trip committee An official field trip of the Georgia Mineral Society May 13-15, 2005 • Graves Mountain Rock Swap and Dig

Graves Mountain "Rock Swap and Dig" for 2005 • 8 am to 6 pm, Friday, May 13, 2005 • 8 am to 6 pm, Saturday, May 14, 2005 (Hot food/drinks, Saturday, May 14, 2005) • 8 am to 6 pm, Sunday, May 15, 2005

The SFMS Field Trip Committee has been in contact with the caretaker in charge of Graves Mountain, Junior Norman, in regard to his plans to hold a three day dig and rock swap on the Mountain during May 13-14-15, 2005. He will have the mountain open to collecting from 8 am to 6 pm each day. All participants must stop at the welcome table to sign a liability release and make a small contribution to defray the cost of opening the mountain and providing port-o-lets. There will be several golf carts available to transport those participants who have trouble walking long distances. The dig will cease and everyone is expected to be off the mountain by around 6 pm each day. Participants will be allowed to park in a designated area on the mountain.

Rock Swap and Hot Food/Drinks: Junior will set aside an area in the parking lot for tables to be setup for a daily rock swap. Anyone who would like to setup a table(s), please contact Junior at the phone numbers listed below. Hot food cooked on the grill or BBQ will be available for purchase on the mountain during Saturday, May 14, 2005. Cold drinks will also be available for purchase.

Contact Information: Clarence Norman Jr. - 706.359.3862 (his business) or 706.359.2381 (his home).

For information on directions to Graves Mountain or for more information about this field trip, please email Mike Baldwin at rockclub@earthlink.net.

Field trips are open to all members of associated clubs of the DMC program of the SFMS Field Trip Committee and to all members of SFMS member clubs who have provided their membership with SFMS liability insurance. Because of insurance requirements, members of the GENERAL PUBLIC are NOT invited on this or any DMC program field trips!

May SFMS shows and other events

MAY 6-8, 2005 • Marietta, GA • The Georgia Mineral Society • 37th Annual Gem and Mineral Mother's Day Weekend Show • Cobb County Civic Center, 548 S. Marietta Pkwy. (at Fairground St.) • Hours: 6th and 7th, 10:00 A.M.-6:00 P.M.; 8th, Noon-5:00 P.M. • Contact: Jay Gorday, 1690 Granger Ct., Chamblee, GA 30341; 770.986.0822 or mayshow@gamineral.org; website http://gamineral.org.

JUNE 4-5, 2005 • Birmingham, AL • Alabama Mineral & Lapidary Society • 32nd Tannehill Gem, Mineral, Fossil and Jewelry Show • From Birmingham, I-20/59S to Exit 100 or I-459 to Exit 1 • Follow signs.

JULY 27-31, 2005 • Franklin, NC • The Gem and Mineral Society of Franklin, North Carolina • Annual Gem and Mineral Show • Macon County Community Building on 441 South • Hours: 27th-30th, 10:00 A.M.-6:00 P.M.; 31st, Noon-5:00 P.M. • Contact: Fred Plesner at 828.349.4224

SEPT 2-5, 2005 • Hendersonville, NC • Henderson County Gem and Mineral Society • 24th Annual Gem and Mineral Spectacular and Sale • Whitmore Activity Building, Lily Pond Road • Hours: 2nd-4th, 10:00 A.M.-6:00 P.M.; 5th, 10:00 A.M.-5:00 P.M. • Contact: Margaret L. Johnson, P.O. Box 6391, Hendersonville, NC 28739-6391, 828.692.1249 or email mgt.j.ed@brinet.com

March 2005 board meeting notes

Susan Thom, MAGS Secretary

The MAGS board of directors meeting met on March 3, 2005 at the Blue Plate Cafe, 5469 Poplar Avenue, presided by President W.C. McDaniel who opened the meeting at 6:40 p.m. In attendance were: Mike and Sherri Baldwin, James Butchko, Melba Cole, Nancy Folden, Sherida Helms, Idajean Jordan, W.C. and Cornelia McDaniel, Raynee Randolph, Susan Thom and Lou White. (1) Treasurer — February Treasurer Report was presented. Final renewal notices sent out this week. The membership for Ed Underhill, currently in Iraq, was renewed. (2) Field Trips — March: Trip to collect fossils in Alabama near Florence. April: Black rock location is not available due to mine stripping. May: Tipton County, Sugar Creek, June: back up for Black Rock. If not then, 20 Mile Creek. During summer hot months: Blanchard Springs or other caves. (3) Program — Bill Prior, lecturer, for the northern Arkansas geological surveys for minerals and fossils. (4) Youth — March: Make dinosaur fossils. April: Make rock sandwiches. May: Communications project-make poster, oral report, written report, etc. (5) Library — Melba Cole made child's book donation. New books — Florida's Geological Treasurers by Iris Tracy Comfort; Midwest Gem Fossils and Mineral Trails — Prairie States by June Culp Zeitner; and Lewis and Clark — Rockhounding on the Way to the Pacific, American Federation of Mineralogical Societies, 2004. (6) Membership — Cornelia McDaniel complimented for really good membership list detailing paid and unpaid members and juniors for contacting by email and postal concerning dues, newsletters, and junior events. (7) Web/Editor — Directories will be issued in April. Computer malfunction causing delay for March meeting. Club is saving money by sending newsletters by email. (8) Sunshine — Horrace Roane died in January. (9) Membership — Applications received and accepted for Robert Enzirink family, David Dockery, Ed Wagner, David and Beth Day, Joann Alson, Edward Rucks, Robbie and Allisa Powell, Marvin Nutt, Mary and Al Klugg, Jr., and Thomislov and Susan Predonovich family. (8) Historian/ Rock Swap — Possible rock swap locations for the summer--Lou White, Susan Thomas, Alan Parks. (9) Show-29 dealers (30 last year). James is checking into food for Friday night dinner and Saturday Sunday during the day. Theme: Rocks Around the House. Need helpers for show. (10) Old Business - Southeast Federation conferencestill don't know how many participants are coming. A bookmark--commerative gift--will be given to each participant. Cornelia said are coming right along. Full size ad will be in Loadstar newsletter--funds to come from Show funds. Modification to By-laws will be submitted to club. Free-standing. Junior members of club will now receive library cards. (11) New Business — Mike Baldwin and W.C. McDaniel were Science Fair judges at the Fair Grounds Youth Building. Karen Schaeffer won 1st place with Quartz crystals project. Meeting adjourned at 8:07 p.m.

March 2005 membership meeting notes

Susan Thom

The MAGS March membership meeting was held at Shady Grove Presbyterian Church on March 10, 2005, presided by W.C. McDaniel There were 67 members and 4 visitors-Leigh Anne Butchko, Sara May Schaeffer, David Shankman, and Patricia Allen. A silent auction was held with benefits donated to club. Future Rockhound badges were presented to Allie Van Cleef, Danielle Schaeffer, and Serena Enzirink. Field Trips-near Tuscumbia, Alabama this Saturday (members only). April trip to Black Rock cancelled. May be able to go to Birmingham Ridge. Mid-America Mineral, Fossil, and Gem Show: Only 6 weeks to SHOW TIME - April 23-24. Distribute club tickets; members pay only \$1 per ticket. Need HELP with lots of activities before and during show. Grand Door prize is beautiful giant Amethyst Cathedral, 84 lbs, 37 inches tall. New president for North Mississippi Gem & Mineral Society is George Everett. Library Memorial-George & Rena Everett donated a book to the library in the memory of Carolyn Hays. Adult Program-Bill Prior gave a slide presentation on "Dinosaurs, Fossils, and Zinc Mines of Northern Arkansas. Junior Program-Making Fossils. Activities Area: Allen Helt followed his bola ties display last month with a demonstration workshop. Youth Displays-Serena Enzirink, Karen Schaeffer, and Rhena South. Adult Displays-George Fulghum, Dick McKitrick, and Gerald May, David Shankman, Karl Warren, and Lou White. The meeting was adjourned @ 9:00 pm.

hard enough to hold together in a reasonable time. Once it sets, this glue holds well and any excess cleans off by gently scraping it away.

How do you select stones to set this way?

The only absolute in selecting a stone is that the stone must have a relatively flat area big enough for the glue to hold it to the mount. The "base" doesn't have to be really flat like the base of a cabochon, since the glue has enough body to fill in some irregularity there and still hold well. Any stone you like, or think someone else would like to receive in a piece of jewelry, and that is an appropriate size and weight for the piece of jewelry you're planning, can be used. A stone the size of a silver dollar wouldn't be right for an earring, a ring or a tie tack, but it might be right for a bola tie, a brooch, or a belt buckle (depending on how heavy it is). Alternately, a stone the size of a dime might be right for a tie tack, a ring, or an earring, but not for a bola or pendant. Of course, earrings present the challenge of finding closely matching or complementing stones (rarely, two contrasting stones might be right); sometimes, if you're lucky, you may even find a group of stones to make earrings and a brooch or a pendant necklace.

Where do you buy the pin backs, tie bars, or other findings?

While some craft stores—Hobby Lobby, Michael's or Garden Ridge—sell some of the findings, the best sources are lapidary supply stores. The findings I've used for pins, bolas, earrings, and other jewelry have come from local stores and from purchases from several lapidary supply stores. Bola parts currently seem to only be available from stores such as Kingsley North, Eloxite, Rings 'n Things, Alpha Supply, and Fire Mountain Gems.

Sources for Materials

- 1. Hobby Lobby: Local stores located at 1991 Exeter Road (Germantown, TN), 950 West Highway 72 (Collierville, TN), 7986 Highway 64 (Memphis, TN) or 1843 East Highland Drive # A (Jonesboro, AR). A very limited selection of Bola slides and vinyl tie cords (you really have to search for them). Many pin backs, tie tacks and other findings. Some stone beads and pendants.
- 2. Michael's: Local stores located at 857 South White Station Road (Memphis, TN), 7931 Winchester Road (Memphis, TN), or 8035 Giacosa Place (Cordova, TN). Pin backs, tie tacks and other findings. Some stone beads and pendants. E6000 glue.
- 3. Kingsley North: Order by mail, toll-free phone number, fax, or internet at www.kingsleynorth.com. They have Bola parts and other jewelry findings. Large selection of stones (cabs, beads and tumbled) and lapidary supplies.
- 4. **Eloxite:** Order by mail, toll-free phone number, fax, or internet at www.eloxite.com. They have Bola parts, buckles, tie slides and tacks, pin backs, and other jewelry findings. Large selection of stones (cabs, beads and tumbled) and lapidary supplies.
- 5. Rings 'n Things: Order by mail, toll-free phone number, fax, or internet at www.rings-things.com. They have mostly beads and jewelry findings, and beading supplies.
- 6. Fire Mountain Gems: Order by mail, tollfree phone number, fax, or internet at www.firemountaingems.com. They have mostly beads and jewelry findings (including bola findings), and beading supplies.

EDITOR'S NOTE: Allen and Jean Helt have been MAGS members since 1995. Recently, Allen shared his jewelry making skills with MAGS members by introducing us to the art and conducting workshops during two MAGS membership meetings. Thank you, Allen, for sharing your knowledge with us.

MAGS youth notes

Communication is the key

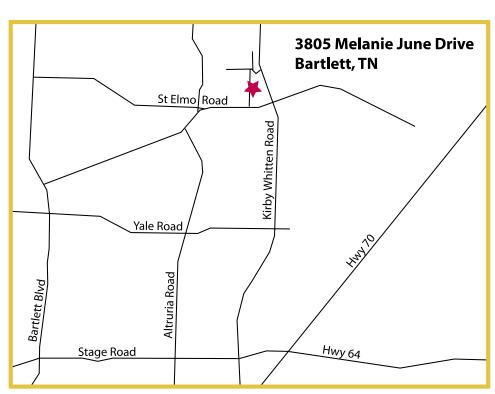
by Raynee Randolph

Thanks to all the MAGS youth who helped in the RockZone at the Show. We couldn't have done it without you! At the May meeting we will be working on the Communications FRA Merit Badge, so be prepared to use those talents of yours. Whether you are a writer, an artist, a poet, or someone who loves to talk, communication is the key. We're going to put your talents to work on Friday.

First rock swap of 2005 set for Saturday, May 14 from 10 until 2

SHERRI BALDWIN, MAGS DIRECTOR-HISTORIAN: Follow the map below to find your way to the home of Lou White on Saturday, May 14, 2005 for the first MAGS Rock Swap of the year. A great big thank to Lou for opening his backyard and

allowing us to invade with our rocks and goodies. If you plan to bring rocks to swap or sell, don't forget to bring a folding table [card table works great] for your wares. Whether you plan to set up shop or not, you will still need to bring folding chairs and drinks enough for your crew and a pot luck dish large enough to share with everyone. Your dish can be anything from a salad, to a side dish, to chips and dip to dessert. MAGS will provide the main dish, paper plates, napkins and cutlery. Lou's house is located at 3805 Melanie June Drive in Bartlett, TN [937.8522].



Stay tuned to MAGS Rockhound News for future rock swaps in a neighborhood near you . . . or maybe you'd like to save a little gas this summer by hosting a rock swap at your house. Then you wouldn't have to drive to get there.

Welcome new members to MAGS

MELBA COLE, MAGS MEMBERSHIP DIRECTOR: Please join me in welcoming our newest MAGS members.

- [01] Donald and Ruth Ault Carr 595 Watson Memphis, TN 38111
- [02] Don Grubbs 2630 Moss Valley Drive Memphis, TN 38133 donaldegrubbs@aol.com 901.383.9474
- [03] Jon, Andrea, Adam and Michael Scilken 1308 Pebble Creek Lane Memphis, TN 38120 ajscilk@earthlink.net 901.309.5077

AFMS news: meet us in St. Louis

The 2005 AFMS Convention and Show takes place in St. Louis this summer, beginning with field trips to St. Louis localities on Monday, August 15 and Tuesday, August 16. AFMS/MWF meetings and activities continue throughout the week, culminating with the Show on Friday, Saturday and Sunday, August 19-21. For complete information about the convention and show, visit the show website at http://convention.stlearthsci.org . If you are planning to attend any of the field trips, you will need to register.

The registration form can be found on the website or by calling Carl Campbell at (636) 207-0572. Field trips for the week include: [01] barite/drusy quartz collecting in Washington Co., MO; [02] underground trip to a Dow Run Company lead mine; [03] igneous rock collection in Granitesville, MO; [04] Ordovician and Mississippian marine fossil collection in Jefferson Co., MO; and [05] Mississippian marine fossil collecting by pontoon boat in Lincoln Co., MO.

Except for items that are specifically copyrighted by their authors, other societies may use material published in MAGS Rockhound News provided that proper cred⁻

TN 38017.

©2005 Memphis Archaeological and Geological Society. MAGS Rockhound News is printed on Hammermill Laser Copy. Typefaces are Times and Trebuchet.

The main purpose of Memphis Archaeological and Geological Society is to promote and advance the knowledge of the Lapidary Sciences in the mining, identifi



AFMS NEWSLETTER AWARDS: New Editor 7th $-95 \cdot$ Small Bulletin Honorable Mention $-04 \cdot$ Adult Article 10th $-04 \cdot$ Junior Article 3rd-98; 8th $-03 \cdot$ Special Pub 4th $-03 \cdot$

DUES: Family—\$20.00 Single—\$16.00 Junior—\$8.00



SFMS NEWSLETTER AWARDS: New Editor 1st—86; 2nd—88, 97 • New Editor (Explorer) 4th—03

Certificate of Excellence—89, 90, 91, 92, 93 • Large Bulletin 1st—87 • Small Bulletin 1st—04, 4th—03

Special Publication 2nd—03 • Art 77, 80, 81, 82, 86 • Junior Article 1st—03

Adult Article 2nd—89, 90, 04; 3rd—92; 4th—85, 04; 5th—91, 03; 6th—87; 8th—04; Honorable Mention—03, 04

MAGS Rockhound News 367 North Main Street Collierville, TN 38017

MARK YOUR CALENDAR

Board Meeting May 5

Membership Meeting

May 13

DMC Field Trip May 13-15

MAGS Rock Swap
May 14

Fossil Group Meeting

May 19

MAGS Field Trip
May 21

Г	\neg	
L		