

**Official Bulletin  
of the  
Chugach Gem & Mineral Society**

Alaska Pebble Patter  
Chugach Gem & Mineral Society  
P.O. Box 92027  
Anchorage, AK. 99509-2027  
<http://chugachgms.org/>

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**CHUGACH GEM & MINERAL SOCIETY, INC.**  
Box 92027, Anchorage AK 99509-2027  
<http://chugachgms.org/>

**ELECTED POSITIONS**

**PRESIDENT**

Greg Durocher 337-2553

**FIRST VICE PRESIDENT**

Phillip Elrod 349-5457

**SECOND VICE PRESIDENT**

Sheila Macias 274-2204

**TREASURER**

Anita Williams 345-2541

**RECORDING SECRETARY**

Chris Teutsch 694-6586

**CORRESPONDING SECRETARY**

Position Open

**APPOINTED POSITIONS**

**PROGRAM**

Andre Macias 274-2204

**MEMBERSHIP**

Bea Allen 696-4047

**FIELD TRIP**

Bonnie Hepburn 274-0941

**SUNSHINE**

Dorothy Arnold 279-3876

**PARLIAMENTARIAN**

Norval Kane 243-4648

**FEDERATION LIAISON**

Tom Cooper 262-9759

**NEWSLETTER EDITOR**

Sue Hilton 694-1934

sueh@mtaonline.net

**CLUB GREETER**

Melvin C. Bennett 770-2732

CHUGACH GEM & MINERAL SOCIETY maintains memberships in:  
AMERICAN FEDERATION OF MINERALOGICAL SOCIETIES  
NORTHWEST FEDERATION OF MINERALOGICAL SOCIETIES

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CHUGACH GEM & MINERAL SOCIETY MEETINGS ARE HELD AT  
FIRST UNITED METHODIST CHURCH, 725 WEST 9<sup>TH</sup> AVE., ANCHORAGE, AK  
(Enter the church from the rear parking lot, south of 8<sup>th</sup> Avenue between G & H Streets.)

BUSINESS MEETING – 2<sup>nd</sup> Thursday of each month at 7:00 PM.  
POTLUCK MEETING – 4<sup>th</sup> Thursday of each month at 6:30 PM.  
Bring an entrée, side dish, salad, or dessert (plus serving utensil) to serve at least 5 people.  
Also bring your own plate, silverware and drink.  
Most importantly, bring a rock to show!

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Annual membership fees: Individuals - \$15.00; Families (2 or more) - \$20.00; Bulletin only - \$10.00  
Lifetime membership fees: Individuals - \$150.00; Families (2 adults & children under 18) - \$200.00



President's Message

Greetings, Rockhounds,

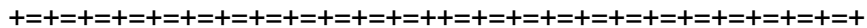
As I write this, tomorrow will see the 11<sup>th</sup> consecutive morning of double digit below-zero temperatures here in East Anchorage. It's the coldest weather we've seen since '99, and the field season seems impossibly distant to most of us. However, a lucky few will be heading to Arizona shortly to do some rockhounding with Tom and Linda Cooper, visit the shows in Quartzsite and Tucson, and in general, thaw themselves thoroughly!

While not everyone can get to Arizona - or even Hawaii for that matter - we all have the luxury in this issue of perusing the trip list and making plans to attend one or more field or mini-trips this year. Even the litter clean-up trip has a certain competitive camaraderie, as we seek the most unusual trash to brag about over coffee or at the next meeting. One thing about Rockhounds - they'll collect nearly anything if it includes bragging rights! The trip list is not cast in concrete, and if there is something that you'd like to lead on an open weekend, please let us know.

I hope everyone is keeping warm but we always need to have a quorum, so don't neglect your meeting attendance!

Rock on!

Greg Durocher



**November Business Meeting**

President Greg Durocher called the meeting to order at 7:45 p.m. on November 13<sup>th</sup>. 19 members attended, including new members Clint and Chuck Underwood.

The October minutes were accepted with one correction.

Club accounts totaled \$68,558.41.

**Old Business**

Members were reminded of the date and time for the December potluck and volunteers were requested to help set up.

A motion was made and passed to retain the current officers with the exception of the Corresponding Secretary. Nancy Danford agreed to continue in the position as a volunteer since nobody ran and she has already served for three consecutive years.

It was noted that all officers should write out their official duty description and send it to Greg.

Anita Williams reported that the rock show was a successful event, and there was some discussion and suggestions for future shows.

**New Business**

A meeting to plan field trips for 2009 was discussed, but a date and time were not set. Members were asked to send ideas for field trips to Bonnie Hepburn.

Sheila Macias asked about buying or leasing the display case that she and Andre modified for use as a fluorescent minerals display. A motion was made and passed to lease the case to her.

A motion was made and passed to change the time of business meetings to 7:00 p.m.

A motion was made and passed to reimburse Andre Macias for the pizza he took to the rock show for vendors and volunteers. A further motion was made and passed to have a \$150 food budget for future shows.

An exhibit theme of "meteorites" was discussed for a new display at the Alaska Museum of Natural History.

There was no program planned due to officer elections.

The meeting adjourned 9:30 p.m.

Respectfully submitted,  
Chris Teutsch, Recording Secretary

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**NOTICE!**

Club members, we have ended 2008 and begun 2009. If you are not a life member or a new member who joined in October, November, or December of 2008, then your membership has expired as of December 31<sup>st</sup>.

Yes, it is time to renew, and you may do so at an upcoming meeting or by mail using the application in the Pebble Patter or one available for printing from the club website. (<http://chugachgms.org/>) Renewal dues amounts are still the same: \$15 for individuals; \$20 for family; and we also have lifetime memberships for \$150 for individuals and \$200 for a family membership.

Please fill out an application to help me keep my records straight and update any changes in personal information. If there are no changes, simply put your name on the application and write "no changes" across it,

then I will get your receipt and membership card to you and the money to our treasurer correctly.

I am in the process of relocating and will be moving out of Alaska in the spring or early summer. I will be giving up the position of Membership Chair and am asking that a member who has a computer and printer, and attends most meetings volunteer to be my replacement. Like any job, there are certain responsibilities involved but nothing difficult.

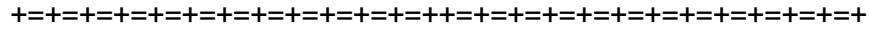
I would like to hand over the duties before March so there is time to become familiar with the duties and iron out any bugs. Once I am gone, it will be too late. So if you feel that you would like to help the club out by taking over the position, please e-mail me at [gha@gci.net](mailto:gha@gci.net).

Bea Allen, Memberships

**Reminder!**

Please do not forget that future business meetings will begin at 7:00 p.m. Potlucks will start at 6:30 p.m. as usual.

There is no change in location, so all meetings will still be held at First United Methodist Church at 725 West 9<sup>th</sup> Avenue in Anchorage.



**Golden Zone Mine**

By Dorothy Arnold

August 10<sup>th</sup>, 2008 found a total of eleven persons at the Igloo ready to go to the Golden Zone Mine. Of the original 13 people who had signed up to go, 7 appeared. The other four were from Tampa, Florida. The unruly weather had caused cancellations.



2007 photo courtesy Sue Hilton

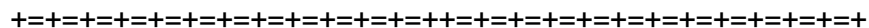


2007 photo courtesy Sue Hilton

We saw three black bears; one of which was extra large. We also saw several herds of caribou. One bull in a group of four animals had a huge rack. One herd had too many caribou to count. We also saw some ptarmigan which were beginning to change color.

We did not spend any time at the blueberry patch as there weren't too many berries and they were not yet ripe.

It stopped raining for a short while toward the end of our time at the mine but began again as we loaded to leave. Despite the weather everyone had a good time and many rocks were brought back. Among them were fossils, found just as we were leaving.



**Scholarship Awarded**

A brief business meeting was called to order during the Chugach Gem & Mineral Society 2008

Christmas potluck to introduce a scholarship candidate. A motion to accept the scholarship nominee was made by Bobby Turnbow, seconded by Sue Hilton; and passed unanimously.

Ryan Campbell, a second year geology student at Alaska Pacific University, was awarded the two thousand dollar scholarship for the fall 2008 - spring 2009 semesters. The presentation was made by Andre Macias.

Ryan distinguished himself with a 3.8 grade point average and an endorsement from his summer employer, Millrock Resources, a local exploration and development company focused on the discovery of high value deposits of base and strategic metals in Alaska. Ryan specializes in high angle exploration.

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December Potluck Attendees

**Draft Chugach Gem and Mineral Society 2009 Activity List**  
**Club membership is required for all club trips**

Date	Days	Activity Name	Leader(s)	Comments
Jan 26-31	Mon-Sat	Side trips in between Quartzsite and Tucson Shows (AZ/CA)	Tom Cooper	Tom's planning some fun trips in between these two shows.
Feb 19	Thursday evening	ARLIS -UAA	Anita Williams	Learn how to use resources at ARLIS (AK Resources Library and Information Services).
Feb 27, 28, Mar 1, 6, 7, 8	two weekends	Fur Rondy CGMS Table (pending club approval)		Volunteer to represent the club.
Mar 27-29	Fri-Sun	AK Science and Engineering Fair (KF) <sup>1</sup>	Andre Macias	K-12 science fair at Begich Middle School. (Pending approval: Awards for best geology exhibits.)
Apr 4	Sat	AK Museum of Natural History (KF) <sup>*</sup> Collections ID Party	Katch Bacheller	Noon to 4 pm.
May 30	Sat	Spring Cleanup at Hatcher Pass (KF) <sup>*</sup>	Greg Durocher Bonnie Hepburn	Meet at the Gold Mint parking lot (by the Motherlode Lodge) at 11 am. Free day passes to volunteers.
June date TBD	Sun	Golden Zone Mine (KF) <sup>*</sup>	Dorothy Arnold	\$\$\$ for transportation from MP188 Parks. Make check payable to "Denali Sightseeing Safaris". Could camp nearby on Saturday.
summer date TBD	Sat	Pebble Prospect Tour	Andre Macias	Day trip to see and learn about the Pebble Prospect.
June 13 or 20	Sat	Wishbone Hill (KF) <sup>*</sup>	Mel Bennett	Vegetation fossils. Geo-cache.
late June	weekend+	Prince of Wales Island	TBA	Coordinate with Bob Blodgett to explore and rockhound parts of this island in SE Alaska.
July 3-5	Fri-Sun	Chicken, AK (KF??) <sup>*</sup>	Greg Durocher	Camping and pay for gold panning with the GPAA.
July 18-20	Sat-Mon	Little Nelchina	Andres Macias	ATV/extreme 4WD trip. Fossils, agates, quartz, etc.
July 31-Aug 2	Fri-Sun	Caribou Creek	Sheila Macias	ATV/extreme 4WD trip. Fossils, agates, quartz, etc.
Aug 15-16 Aug 22-23	Sat-Sun Sat-Sun	Cantwell Formation	Katch Bacheller	Fossil reconnaissance. Help in camp or participate in exploratory hikes.
Sep 11-13	Fri-Sun	North of Capt Cook SRA (Nikiski) (KF) <sup>*</sup>	Anita Williams	ATV/4WD trip. Beachcombing about 25 mi north of Nikiski. Look for spirit rocks (concretions).
Nov 6-8??	Fri-Sun	Alaska Miners Association Rock and Mineral Show (KF) <sup>*</sup>	Anita Williams and committee	Get your displays ready for this year's show!

Trips are subject to change. Please visit our web site for updates: [www.chugachgms.org](http://www.chugachgms.org).

<sup>1</sup> (KF): Kid Friendly; Note: Children's supervision is solely the responsibility of their parent(s).

Membership Application  
**CHUGACH GEM & MINERAL SOCIETY, INC.**  
 P.O. Box 92027, Anchorage, AK 99509-2027

Date \_\_\_\_\_ Receipt No. \_\_\_\_\_ Membership Card No. \_\_\_\_\_

- |  |  |   |
|--|--|---|
| <input type="checkbox"/> Individual \$15 | <input type="checkbox"/> Lifetime – Individual \$150 | <input type="checkbox"/> Bulletin Only \$10 |
| <input type="checkbox"/> Family \$20     | <input type="checkbox"/> Lifetime – Family \$200     |   |
| <input type="checkbox"/> New Membership  | <input type="checkbox"/> Membership Renewal          |   |

\_\_\_\_\_  
 Last Name First Name Spouse's Name

\_\_\_\_\_  
 Mailing Address City State Zip

\_\_\_\_\_  
 Home Phone Work Phone Spouse's Work Phone

\_\_\_\_\_  
 Occupation Spouse's Occupation

Would you like to receive the club's newsletter, the "Pebble Patter," by e-mail? Yes or No

\_\_\_\_\_  
 E-mail address

**Release of Liability**

In applying for membership in the Chugach Gem & Mineral Society, Inc. (CGMS), each applicant agrees to abide by the rules adopted by CGMS. The applicant acknowledges that there are risks associated with all CGMS activities – including but not limited to travel, acts of God, natural and manmade hazards – and agrees to hold CGMS, its officers, and membership harmless for any injuries sustained while engaged in these activities.

I have read and understand the Release of Liability.

\_\_\_\_\_  
 Printed Name Signature Date

\_\_\_\_\_  
 Printed Name Signature Date

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