



**WAYNE COUNTY  
GEM AND MINERAL CLUB  
NEWS**  
Volume 40 #6 June 2012



**2011-2012  
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## Gem Fest – NY Style We Did It!



*Carissa Kelly, Grand Prize Cathedral Winner & Grandfather Jerold Donahue*

June 2<sup>nd</sup> and 3<sup>rd</sup>, 2012 saw the return of the Wayne Co. Gem & Mineral Club's annual show. The short preparation time since our decision to do a show created some challenges but the end result was a fine blend of club members, new friends who came as strangers and an assortment of experiences that ranged from Malachite mined in the Congo to the World of Ultraviolet where light takes on a whole new meaning.

It was funny when you think about it. Most of the time we light up our specimens with lamps which act as miniature suns. Every crack & crevice is illuminated. With UV Bob, we found entirely different types of minerals visible to us only in the dark depending what light frequency you used. The public found his World of Fluorescent Minerals highly entertaining – so much so our grandson Jeremiah went twice! Good thing we had a basement there at the school. Easier to see in dark places. *Continued on Pg.2*

***Gem Fest continued from Pg. 1...***

The turnout of members and club supporters met the challenge. The one who traveled furthest was there first. Jerry Curcio showed up and pitched in to set up and helped provide the stuff we needed during that setup.

We are entirely grateful that Ken & Rocky had so many loving children & grandchildren who helped set up, run and tear down the show. Patty's Kitchen offerings were delicious and nobody need go hungry at those prices. Oh...we won't forget that excellent fudge and the 6 pies were not only delicious but a creative and bountiful offering to boot. Thanks Rocky!

The world class Euryptid Display of Jerry Donahue, Don Schiltz and Stan Griffin was something very few people in the world have ever seen. There are only 6 of that species known and this is the largest one. Thanks for sharing it with us guys! The things you can see in Newark. By the way, if you have a check in the 5-figure range, this fossil is looking for a new home. Hopefully, a museum will take interest.

Glenn & Eva Jane Weiler came with their family of support doing everything from lugging tables, setting up displays to sweeping the floor. Glenn's displays were not only interesting but creative to boot. Matt & Jordan were a great help to me personally. Thanks!

I had the "Red Bag" with everything in it. Tape, scissors, you name it. The wooden folding ruler I carry is probably 50 years old and drew some ridicule from some young folks but guess what they used when they were spacing the tables. I showed them the brass 6-inch extension which will measure accurately for as long as needed. They just don't make them like that anymore.

The Freys helped man the tables & everything in between. Bill Lesniak, Joe Madison, Terry Wilson and Bill Chapman were ever present and assisted with the sluice, club promotions and kept our finances flowing smoothly. And Thanks to Everyone who put time and effort into this endeavor. To those whose names I've missed, I'm tired & I apologize. Thank you for your contribution. We couldn't have done it without you. Ken handled last minute cancellations with grace calm nerves of steel. We could learn much from watching our patriarch. This event ended my 2 week panic that no one would come through the door. Each of you contributed in ways the rest of us may never know...forwarding news of the event, contacting vendors, etc. etc. etc. Thank You!

We'll be braving the parking crunch of Newarkfest this coming weekend on Friday evening to meet on our regular meeting night. We'd like to review the show - figure out what we did right, what we did wrong, will we do it again... Let us know your thoughts then or let a Board member know beforehand. We'll be fine tuning the field trip schedule for the summer also. The dates for the Big Trip to Maine will be decided. Park to the east side of the church in the parking lot or side streets and use the south entrance. We'll meet in the lobby or upstairs. The basement is being utilized by the church preparing for their chicken barbeque on Sat.

See you Friday,

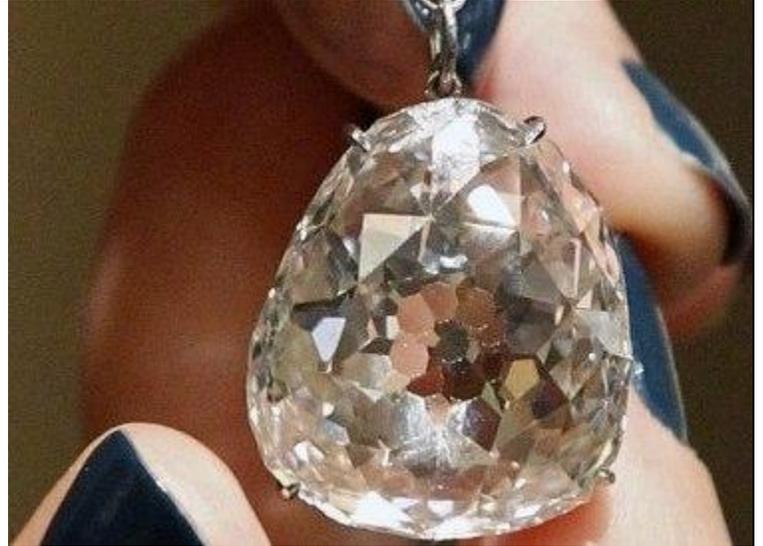
***Pat***

President, WCGMC

## Historic 34.98 carat diamond fetched \$9.7 million at Sotheby's auction

A 400-year-old **Beau Saucy diamond** which was worn by the **Queen Consort of Henry IV** in France in 1610 fetched \$9.7 million at a Sotheby's auction. This lavish accessory is now owned by an anonymous bidder who paid \$9.7 million for it on May 15, though it was estimated for \$2 - 4 million. The spring auction season for jewelry and watches is upon Geneva, where elegant lakefront hotels fill with well-heeled buyers and bidders in a scene far removed from the debate over European austerity.

Five bidders fueled the price on Tuesday at the Sotheby's sale for the Beau Sancy, a 34.98 carat diamond that had passed among the royal families in France, England, Prussia and the Netherlands. It was sold by the Royal House of Prussia, the line of descendants that once ruled Prussia.



Meanwhile, another historical item, the Murat Tiara, sold for \$3.87 million at Geneva's auction. The pearl-and-diamond tiara was created for the marriage of a prince whose ancestors included the husband of Caroline Bonaparte, Napoleon's sister.

A third item, a diamond brooch known as the "**Bonnie Prince Charlie**" sold for \$968,085. The brooch features a yellow diamond once owned by **Charles Edward Stuart**, whose attempt to regain the British crown led to the Battle of Culloden in 1745.



At a Christie's auction Monday to benefit 32 charities favored by the Lily Safra Foundation, Safra's donated jewelry fetched nearly \$38 million in sales — almost double what was expected. The most expensive item there was a 32.08-carat Burmese ruby and diamond ring that sold for \$6.7 million, a world record price for a ruby sold at auction. Eighteen jewels by the designer JAR collectively brought in \$11.4 million.

## **T. rex had a fine feathered cousin**

Fossils of generously plumed dino found in northeast China

By Rebecca Cheung

*Science News* May 5, 2012 Pg 9 [www.sciencenews.org](http://www.sciencenews.org)

From 125-million-year-old rocks, scientists have unearthed the remains of a new species of extensively feathered dinosaur the weighed up to about 1,400 kilograms and stretched 9 meters from nose to tail.

The fossils, from one adult and two juveniles, were found in northeast China in a region known for keeping soft tissues of ancient animals well-preserved, scientists report April 5 in *Nature*.

“It changes the way we really look at things – from these big, scaly, Jurassic Park animals to ones that were big and fluffy,” says Mark Norell, a paleontologist at the American Museum of Natural History in New York City.

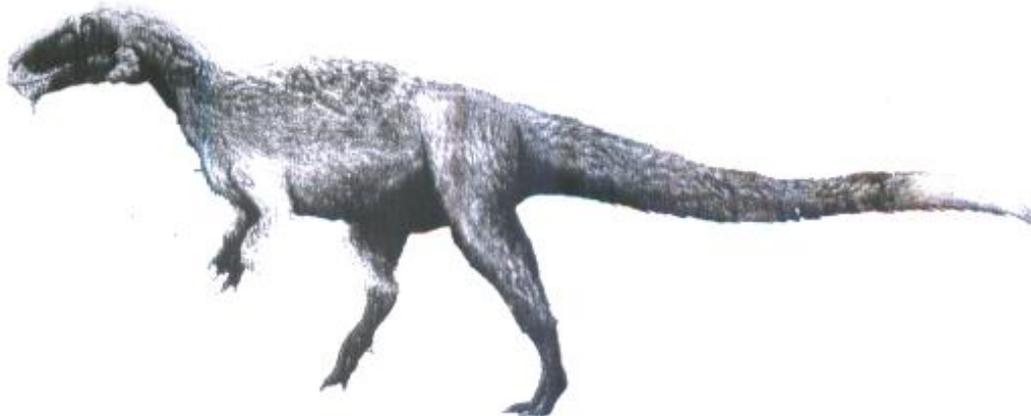
The biggest of the newly described creatures – the largest extensively feathered dino known to date – was about one-quarter the weight of *Tyrannosaurus rex*, its relative and fellow meat-eater. The new species is named *Yutyrannus huali*, which translates to “beautiful feathered tyrant.”

The species’ feathers were at least 15 centimeters long and appear to have covered the dinosaur’s skin, which would have given it a shaggy appearance, says study coauthor Corwin Sullivan of the Institute of Vertebrate Paleontology and Paleoanthropology of the Chinese Academy of Sciences in Beijing. Still the full extent of the plumage isn’t known because the specimens aren’t complete.

What the feathers were for remains unclear. They might have helped the dinosaurs show off and attract mates. Until now, all known full-feathered dinosaurs have been much smaller, and more likely to lose body heat because of their size. So these petite creatures may have used a fluffy layer to stay warm.

The newfound dinos also may have needed insulation, Sullivan says. But Norell isn’t convinced. Many large animals that live in warm climates, such as modern giraffes, have external covering but don’t need it for insulation, he says.

*Yutyrannus* had a high, bumpy nose plate, and Sullivan speculates that full-grown it stood about 2.5 meters tall.





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## Argentinian Patagonia: In the Footsteps of Darwin Tracking Charles Darwin's 1830s path through Argentina



(Ithaca, NY June 1, 2012) Our very own Dr. Warren Allmon led a Cornell's Adult University group to Patagonia this March and we would like to share his experience with you. Enjoy highlights of *Patagonia: Tracing the Footsteps of Darwin at the Ends of the Earth* with Dr. Allmon as he describes his experience tracking Charles Darwin's 1830s path through Argentina on Thursday, June 7 at 6pm. A reception will precede the 6:30pm lecture. The lecture is \$10 for nonmembers and \$7 for members.

Charles Darwin's legendary five-year *HMS Beagle* voyage around the world (1831-1836) was largely a sailing trip, but he also spent almost two of those years on dry land in South America, exploring, observing, and collecting. His research during this time influenced his later scientific thinking as much as the more celebrated observations he made later in the Galapagos Islands. With photos from the journey, Dr. Allmon will tell of the retracing of a portion of Darwin's land route, examining the natural history of places Darwin visited and striving to see Patagonia as Darwin saw it. Discover the fossil megafauna that helped Darwin develop his ideas about evolution and natural selection.

Dr. Warren Allmon is a paleomalacologist and the Director of the Paleontological Research Institution and its Museum of the Earth. He is also the Hunter R. Rawlings III Professor of Paleontology at Cornell University.

Learn more at [www.museumoftheearth.org](http://www.museumoftheearth.org)

Cassie Mundt, Marketing Manager  
PRI and its Museum of the Earth

## WCGMC Received this E-mail this week West Springfield Mass. Show

We are considering leasing a Quality Coach Lines bus for this show instead of car pooling. There are over 200 dealers at this show organized by Marty and Rose Zinn. Bob Jones will be a featured speaker again this year. There is always a great mineral exhibit at the show and a large area for wholesale dealers. As a group, we would receive free admission to the show. We would be leaving the parking lot behind Shoppingtown Mall at 7 AM and returning around 10:30 PM. There will be a stop on the NYS Thruway both coming and going. We will have dinner at the Home Town Buffet before returning to Syracuse. The bus will cost the club \$1,800.00. The cost per person for the bus will be around \$30.00 I need to know ASAP who would be interested in taking the bus trip because their buses have already been reserved for dates before and after this date. IF YOU ARE INTERESTED, PLEASE RETURN THIS E-MAIL TO ME WITH THE NAMES OF INTERESTED PERSONS OR CALL ME AT (315) 672-5328. IF I AM NOT HOME, LEAVE A MESSAGE. Dick Lyons

**Let a Board Member know or call Dick Lyons directly to share this opportunity.**

[East Coast Gem, Mineral & Fossil Show, August 10–12, 2012, West Springfield, MA](#)

## Wayne County Gem & Mineral Club, Inc.

Meetings held 2<sup>nd</sup> Friday of each month

Mini-Miner Program at 6:30 P.M.

Regular Program & meeting at 7:00 P.M.

Location: Park Presbyterian Church [North Entrance]  
Maple Court, Newark, NY 14513

WEBSITE: [www.wcgmc.org](http://www.wcgmc.org)

*Organized:* 1973 Incorporated: 1976

*Objective:* To stimulate interest in earth sciences, collecting, classification of minerals, & in the art of gem cutting.

*Fiscal Year:* Oct. 1<sup>st</sup> to Sept. 30. *Dues:* Due Oct. 1<sup>st</sup>.

Juniors or students [18 yr.> w/o parent in club] \$10.00

Single Adult [over 18 years old] \$15.00

Family Membership [includes 2 adult votes & kids] \$20.00

Send dues to WCGMC

PO Box 4, Newark, NY 14513

Affiliated with *the American Federation of Mineralogical*

*Societies* [A.F.M.S.] [www.amfed.org](http://www.amfed.org) The Eastern Federation of Mineralogical

& Lapidary Societies [EFMLS] [www.amfed.org/efmls](http://www.amfed.org/efmls)

The Eastern Field Trip Alliance [E.F.T.A.] [www.efta.biz](http://www.efta.biz)

**WCGMC –**

**Always looking For New Places to Dig!**

## ◀ Upcoming Events ▶

### June

6/8 WCGMC monthly meeting 7 PM

6/9 WCGMC Field Trip Cole Hill / Big Rock Meet at Magee's Restaurant just south of NYS Thurway Exit41 at 7 AM for breakfast. Leave at 8 AM. Looking for fossils. Trilobites, eurypterids and others.

6/23 WCGMC Field Trip County Road 18 & Tichenor Pt. Meet at FLCC/CMAC parking lot on Co. Rd 18 from 8-9:30AM then we'll go to Mr. Kellogg's place on Tichenor Point

6/30 WCGMC Field Trip Jermyn PA Looking for fossils. Remnants of Pangea. Lycopod trees, etc.

### July

7/8 WCGMC Field Trip Moravia NY

WCGMC Field Trip to Alyssa Farms – Date to be announced

\*\*\*\*\*WCGMC Field Trip to Poland Mining Camp in Maine will be in July or Sept. for several days. 2 days of travel & 4 days of digging. Deposit cost is \$250 per head payable at June meeting for reservation. \$250 payable at the Camp. The club is probably renting a van and sharing the expense.

**Details of the Events at Monthly Meeting**

The Public is always welcomed  
First Class: Date, Meetings & Time Valued



Wayne County Gem and Mineral Club  
P.O. Box 4  
Newark, New York 14513