#### **Rockhounds of Central & Southern Illimois**

We at R.O.C.S.I. meet the first Sunday of the month, unless a holiday interferes, Have a scheduled program, eat, plan events and talk about rocks! We end our meetings with show and share. We also do educational programs for libraries, Scouts, schools and other places when asked. In April we have a big Rock and Gem show, with vendors and demonstrators from all around showing and selling their wares. For more info or If you want to join contact Rita Winter at ritasacfp@ yahoo.com ph 217-791-3512 or Paige Elsea at geodegirl@yahoo.com ph 217-791-3514. Club is located in Decatur, IL.

#### Chicauqua Rockhound Society, Inc.

The Chicauqua Rockhound Society was organized in 1960. We were one of the original founding clubs of Geodeland Earth Science Clubs, Inc. in 1980. We are currently not meeting regularly, but Interested individuals may contact us at rockhounds@geodes4u.com for more information. The club's name is Native American for "skunk", which is the river that runs through Henry County. Club is located in Mt. Pleasant, lower

#### **Edwards River Earth Science Club**

Edwards River Earth Science Club of Aledo, Illinois, was organized in May 1973. Meetings are held September through May on the first Saturday at Security Savings Bank, Monmouth, IL. Juniors are welcome. For information, contact Lyle E. Kugler, 612 S.E. 3<sup>rd</sup> St., Aledo, IL, 61231. 309-582-6889 lekugler2001@yahoo.com

#### **Fulton County Rock Hounders**

The Fulton County RockHounders is dedicated to rockhounding as a family hobby. They meet on the first Wednesday of the month at 6:30 pm at Wallace Park Recreation Center at 250 S. Ave D, Canton, IL. For information, contact George Coursey, 372 Knox Rd. 200N St Augustine, IL 61474. 309 368-2947

fultoncountyrockhounders@gmail.com

#### **Lincoln Orbit Earth Science Society**

Established in 1954, LOESS has dedicated itself to education in the earth sciences. Meetings are held monthly -contact us for information. Other activities include monthly field trips and winter workshops. A monthly newsletter details information about the club and articles on geology, archeology and minerals. For information, contact Ed Wagner, PO Box 2272, Springfield, IL 62705 (309) 838-7782 <a href="mailto:loesseditor@gmail.com">loesseditor@gmail.com</a> On web- loess.org. On FB- Lincoln Orbit Earth Science Society - LOESS

#### Peoria Academy of Science - Geology Section

The Geology Section of the Peoria Academy of Science is dedicated to the study of the Earth Sciences. Crystal Lines, the official publication of the Geology Section, is printed every month. Meetings are the 4<sup>th</sup> Tuesday (Except Dec.) at the ICC Campus, on North University St., Peoria, IL. Maple Hall Rm. 106. For information, contact Jim Travis, (309)645-3609 <a href="mailto:boatnick@aol.com">boatnick@aol.com</a>, On web - PASGeology.com

#### **West Central Illinois Rock and Mineral Club**

The West Central Illinois Rock and Mineral club was organized in 1973. The club is slowly getting back to having meetings and activities. If you are interested, and would like more information, contact Jackie Sullivan, 14585 US Hwy 67, Macomb, IL 61455, (309) 313-2826 On Web rockchatter.com. On FB - West Central Illinois Rock and Mineral Club



### Red Minerals & Illinois Fossils

41ST ANNUAL GESCI

# 2022 Gem, Mineral & Fossil Show

March 12th & 13th

**Saturday 10 - 6 • Sunday 10-5** 

Western Illinois University Student Union, Ball Room Macomb, Illinois

### **Special Exhibits**

T-Rex Skull

Displays from the Private Collections of
Ed Wagner, Robert Woodruff,
and Doug Moore.
Washburn Collection
Loomis Trousdale Memorial Cabochons

### Fluorescent Minerals

Minerals provided by Geodeland and J.C. and Donna Moore

### 2022 Geodeland Speakers & Programs

All are shown in the Capital Room in the Student Union

# No photography or videotaping is allowed for any presentation.

All presentations are copyrighted.

### **SATURDAY, March 12**

### 12:00 "Danville's Fossil Forest" (DVD)(60 min)

Just south and west of Danville, Illinois and only 30 miles east of Champaign lays a 300 million year old fossil forest. The forest was discovered in the Vermilion Grove coal mines and represents the Pennsylvanian era, one of the earliest peat-forming rain forests. Four square miles of tropical wilderness makes this one of the largest fossilized forests ever discovered. This program will provide a description of the fossils found in this mine.

### 1:00 Illinois Fluorite Story Part III (Remember the Past)(30 min)

Visit two museums that feature specimens, mining memorabilia, and equipment from this historic area. Also did you know that the earliest mining activity in Southern Illinois was for iron ore and galena?

### 2:00 Journey to the Center of the Earth (2008) (DVD)(92 min)

By Dr Robert Bowell and Dr Bruce Cairncross A snapshot of current localities in Africa, where collectors are finding copper and secondary minerals like malachite, cuprite, diaoptase and shattuckite.

During an expedition to Iceland, Professor Trevor Anderson, his nephew Sean and their guide, Hannah, get trapped in a cavern. As they follow their only escape route deeper and deeper below the Earth's surface, they pass through strange places and encounter incredible creatures, including dinosaurs. But as volcanic activity around them increases, they realize they must find their way out -- soon.

Movie: Good. Geology: Really bad.

This will be handled how the viewers would prefer it, we can talk during the movie about the good and bad parts of the geology, have a talk after the movie, or just sit back and enjoy the bad geology. Regardless it'll be a fun ride.

### **Speaker on SUN March 13**

# 1:00 The Science of Jurassic Park by Donald Baumgartner

On this 25th anniversary and five popular movies later, Donald Baumgartner will present a scientific critique of the series. What was true? What was wrong? What action scenes did not make sense? Donald will get you excited again and reveal the science and the movie magic. To best appreciate this presentation, watch again all movies before coming to enjoy this talk.

### **SUNDAY, March 13**

### 12:00 Mazon Creek Fauna (DVD)

Mazon Creek is an lagerstatten (site of exceptional preservation) south west of Chicago where well preserved fossils are preserved in siderite nodules.

### 1:00 The Science of Jurassic Park by Donald Baumgartner (Speaker)

The Jurassic Park saga fascinated, excited, and entertained people around the world since 1993. The movies rekindled people's interest in dinosaurs, dispelling many of the old myths, but propagating a few new ones. The movies motivated many budding scientists to become paleontologists and fostered museums to support a frenzy of new dinosaur discoveries.

### 2:30 Supervolcano (DVD) (2 hours) w/ pre-talk by Paige Elsea

Amidst the stunning wilderness of Yellowstone National Park, steam and hot water bubble and hiss from thousands of colorful, mineral-encrusted springs and vents. These hot springs, geysers and bubbling mud pools are all outward manifestations of a huge body of magma residing not far beneath the surface.

## DON'T FORGET TO VOTE for Best of Show Display

The ballot you received with this program is for voting in the **Best of Show Display Contest**. The Ballot is to select the "Best" exhibit in the Show. Look for the number on the upper right-hand corner of your favorite exhibit, and mark your ballot with that number. Choose your top favorite. The exhibit receiving the greatest number of votes will receive an award. Turn your ballot in at the Information table at the show entrance before you leave the show.

### **Retail Dealers**

A) Dwarven Stone and Lapidary Linda Schlabach Dwarvenstonelap@gmail.com

Nashville, Tenn

B) Rock Candy

Deborah Hamilton Crinoidqueen@gmail.com Springfield, Illinois

C) Haunted Ridge (314) 401-9836 11367 Roderick Rd. Cadet, Missouri

D) Lavin's Gems & Jewelry

Frank & Connie Lavin nival42@hotmail.com Schiller Park, Illinois

E) Brushy Creek Gems & Minerals brushycreekgemsandminerals.com sthieben@mchsi.com Boone, Iowa

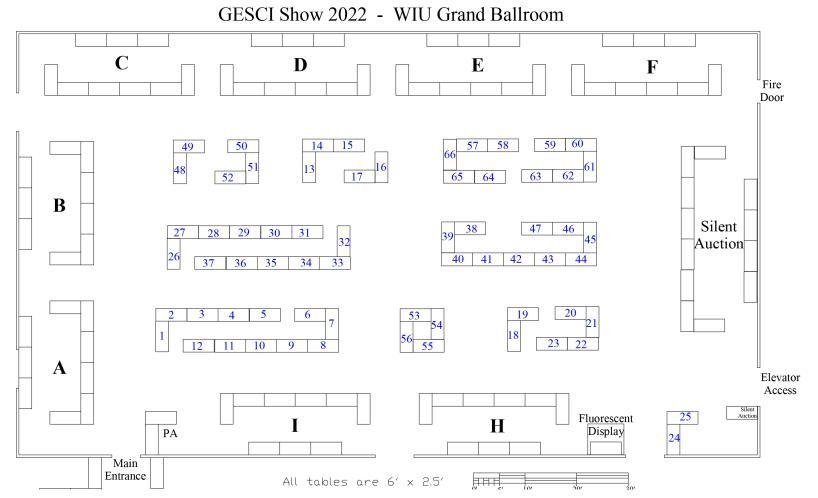
F) Don Baumgartner blowfly54@yahoo.com Palatine, Illinois

H) Rock -Biz Sandy Fuller & Martha Miss info@rock-biz.biz Cottage Grove, Minnesota

I) Doug DeRosear dougbugs@hotmail.com Fort Madison, Iowa

(50-52) Silver Shadows silver333@frontier.com 309-274-4650 Chillicothe, IL

(13-15) Lex's Lucky Rocks Rocks for Rocksv supermancollector@gmail.com



### **Demonstrators & Displays**

Gem Trees (57-58) Tim Carter Junior Activities (38-47) Lincoln, IL Spin and Win Mineral Photography Touchy-Feely (18-19)Fossil Dig 1st Shot Photos Aledo, IL Geode Cracking (53-56) Geode Display Bismuth Crystals (62-63) Geode Gallery Natural Brilliance www.geodegallery.com Palatine, IL Blown Glass Jewelry (16-17) Glass Mosaics(59-60-61) Wendy Allaman Janet Blain Oquawka, IL Springfield, IL

Lex's Lucky Rocks (13-15)

Shari Telman (20-21-22)

Wirewrapping (48-49)

kindarosee@hotmail.com

Doris Keane

**Displays** -Club Alley & Membership (8-12)Display Alley (26-37 Robert Woodruff (1-7)

Special Exhibits including

T-Rex Skull

Loomis Trousdale Memorial Cabocohons

Washburn Collection

Robert Woodruff Fossils

### Want to Learn More?

Geodeland Earth Science Clubs, Inc. [GESCI] - a co-operative of 7

**Rock & Mineral clubs** 

2022 GESCI Officers

President ......Jim Travis Vice-President . . . . . . . . Mary Boesdorfer

Secretary . . . . . Colleen Kugler

Treasurer . . . . . . . . . . Donna Moore

Publicity ......Donna Moore

Registration & Info. . . Deb & George Coursey

Door Prizes . . . . . Jim Travis

Member and Club Exhibits . . . . Colleen Kugler Junior Activities . . . . . . . . Donna Moore

Demonstrators ...... Colleen Kugler

Spin and Win . . . . . . . . . Rita Winter

Facility Arrangements ..... JC Moore

Physical Layout . . . . . . Colleen Kugler

Special Exhibits . . . . . Ed Wagner

Silent Auction. . . . . . . . . . Ed Wagner

Banners . . . . . Dee Sharf

Best of Show Competition . . . . . Dee Sharf

Show Programs . . . . . . Timothy Hill

Student Workers . . . . . . . . Donna Moore Set up & Take Down.....Donna Moore

Website . . . . . . . . . . . . . Timothy Hill

**2022 Show Committee Chairpersons** 

**GESCI** consists of seven gem & mineral clubs that work together to put on this event. If you want to learn more about rocks and minerals, you are invited to join a club near you. Literature about the clubs is available at the Membership booth in the Club Alley. Club contact information is on the back panel of this brochure.

> Check us out on our website at www. geodeland.com and on Facebook at **GESCI Geodeland Earth Science Clubs Inc**

Silver Shadows (50-52)