

Discover Engineering on February 24

The last week of February is designated by STEM promoters as Engineers Week, a time to hold programs to introduce young people to the interesting work in various engineering fields. Penny Ball is organizing a program for students (grades 4 through 8) and their parents on Saturday **February 24 from noon to 3:00 pm** at the Museum of International Cultures.

The event will be a free 'open house' (no registration required) with several hands-on activities available. The event will be promoted as co-sponsored by our AAUW branch and the Museum. If you are able to **help for that event**, please contact Penny@acm.org

The Museum will have a lobby display about modern-day engineering, starting in mid-February. In addition, there will be posters about major engineering projects of the past in some of the cultures that are featured in Museum exhibit rooms.

March 24 Workshop for K-8 science educators

Our AAUW branch and the Museum of International Cultures are co-sponsors for a free workshop for science educators. The workshop that was originally scheduled for January 20 was cancelled. The rescheduled event will be held at the Museum on **Saturday March 24 from 10:00am to noon**, with sign-in starting at 9:30.

The presenter is Andrea Dagley, a local science teacher who recently became an Essential Elements Certified Instructor in a program sponsored by the Chemical Education Foundation (CEF) in Arlington, VA.

CEF's *You Be The Chemist* Essential ElementsSM program is a professional development workshop designed to provide K-8 educators with methods for teaching chemistry concepts through hands-on learning and real-world connections. Essential Elements is based on the 5E learning cycle approach to teaching. Each part of the cycle describes a phase of learning: engage, explore, explain, elaborate, and evaluate. During an Essential Elements workshop, the instructor will lead educators through a full 5E learning cycle.

To register for this free workshop, please send email to Penny@acm.org with the following information: your name, your email address and telephone #, your school or group and its address, the grade levels you teach. You will receive confirmation to your email; your phone # will only be used if there is last minute change.



Branch info, newsletters, and future meeting plans are at our website

<http://SWDallas-TX.AAUW.net>

If you would like to receive the newsletters by email, just let me know: Penny@acm.org

Our Branch Officers: Marilyn Barnes (President);

Penny Ball (Treasurer, newsletter & web site, STEM programs)

Museum of International Cultures (MIC)

The Museum of International Cultures is the site for our branch meetings and also for many interesting programs. We encourage our members and friends to participate. See MICmuseum.org for information about current events at the Museum.

The Museum entry fee to tour the exhibits is \$7.50 for adults or \$5 for students and seniors. Many of the special evening events are free. The Museum is located at 411 Hwy 67, Duncanville, 75137 (just south of Daniieldale Rd, on the southbound service road.)

Saturday Evening Free Events at the Museum of International Cultures

A series of free international-theme events is scheduled for each month, usually for the 4th Saturday. The programs alternate between dinners and films. Each event starts at **7:00 p.m.** The program for 2018 with details about each movie and dinner theme is published on the Museum website at MICmuseum.org.

The next few events are:

February 24 pot-luck dinner featuring cultures of the world

March 24 film "Lion" (a young boy in India who is lost, then adopted by Australian family)

April 28 pot-luck dinner featuring Ireland

Square and Round Dance Activities

The Cliff Dwellers square and round dance club holds its dances on the 2nd Friday of each month at the Duncanville Senior Center (across from the Library). There is early round dancing at 7:00pm, a square dance workshop at 7:30, and the main dance runs from 8:00 to 10:00pm. Donation of \$7 per dancer includes a buffet meal.

The club welcomes visitors to come for free to see the fun, meet its members, and learn where you can take lessons. There are many clubs around the DFW area. Lessons are given regularly at Swingtime Center in Fort Worth (near I-20 and Anglin Road).

Square dancing involves a square of 8 people doing the moves that are directed by a Caller. Round dancing involves couples doing the moves that are directed by a Cuer; round dances may be various rhythms such as two step, waltz, cha cha, rhumba.

Folk Dance Activities

Our AAUW member Penny Ball holds a folk dance session on Thursdays at 11:00am at the Duncanville Senior Center. New dancers are welcome any time. The basic steps are explained each time. Folk dances do not require specific numbers of people. Most are done by groups of people in a circle or line formation. The dances at the Senior Center are chosen to be suitable for folks who want slower, simpler dances. There is no charge for the class but a Senior Center membership will be needed after 3 sessions; that annual fee is \$15 to \$20.