

EIEC Newsletter

February 13, 2012

Eastern Idaho Engineering Council

Engineer's Week Banquet Thursday, February 23

We are pleased to sponsor this year's National Engineers Week Banquet, and cordially invite you to join us for the evening. The celebration provides a wonderful opportunity to mingle with friends and colleagues in an away-from-work atmosphere.

Date: Thursday, February 23, 2012
Time: 6:00 p.m. – No-Host Social Hour
7:00 p.m. – Dinner
8:00 p.m. – Program

- Recognition of new Professional Engineers
- Outstanding Engineer Award
- Keynote Address – *Revisiting Insights from Three Mile Island Unit 2 in View of the Events at Fukushima Daiichi* Dr. Joy L. Rempe, Laboratory Fellow and Group Leader Idaho National Laboratory
- Door Prizes

Place:
Clarion Inn (formerly Holiday Inn)
1399 Bench Road.; Pocatello, Idaho

Cost:
\$30.00 (\$15.00 per full-time student or newly-licensed PE) if RSVP with payment is received by noon on Monday, February 20, 2012.
\$35.00 per person (including students) if paid after the February 20 deadline.

RSVP:
Before noon on Monday, February 20, 2012, to Gene Stuffle – by email at ED@EIECouncil.org, by telephone at (208) 317-1477 or by snail mail at EIEC Executive Director; 586 University Drive; Pocatello, ID 83201-3468. Please indicate your choice of entrée and method of payment.

Payment may be made via PayPal (electronic fund transfer or credit card) at the EIEC website (<http://www.EIECouncil.org>), by mailing a check (payable to EIEC) to the EIEC Executive Director at the address above, or by check at the door. We will not be able to accept credit cards at the door.



Menu Selections

Roast Prime Rib of Beef – “House Specialty”

10 oz. Angus prime rib rubbed with spices and slow roasted all day. Served with au jus, horseradish sauce, roasted Parmesan crusted potatoes, chef's farm fresh vegetables, tossed green salad and fresh baked roll with butter. Dessert – chocolate mousse cheesecake.

Walnut Crusted Salmon

A walnut crusted salmon fillet baked to a golden brown. Served with wild rice blend, chef's farm fresh vegetables, tossed green salad with dressing and a fresh baked roll with butter. Dessert – chocolate mousse cheesecake.

Vegetarian Lasagna

A rich cheesy crème sauce lasagna full of hearty veggies. Served with chef's farm fresh vegetables, tossed green salad with dressing and a fresh baked roll with butter. Dessert – chocolate mousse cheesecake.

Fresh gourmet coffee and a cold beverage is included with your meal.



MATHCOUNTS “Sum”mary

MATHCOUNTS is a national club and competition program that promotes middle school mathematics achievement through grassroots involvement.

The program inspires excellence, confidence and curiosity in middle school students through fun and challenging math programs. With the generous support of sponsors and volunteers, MATHCOUNTS provides today’s students a foundation for success in science, technology, engineering and mathematics careers.

On February 4 nearly 100 area middle school students took part in the Southeast Idaho Regional MATHCOUNTS competition. EIEC members have headed this event for years ensuring that *mathletes* from Malad, Pocatello, Blackfoot, Idaho Falls, American Falls, Rigby and Rexburg have an opportunity to showcase their mathematical prowess.

Members of the engineering, physics, and math departments at Idaho State University served as scorers, proctors, and registrars on the day of the event. Others spent countless hours beforehand securing sponsorships and trophies. The EIEC also contributed \$600 to the event, and the young competitors raved about the cookies and pizza.

During this year’s lunch break, students from the ISU Physics department offered a thrilling demonstration featuring explosions, fire and ice. It was perfect for sustaining the attention of these budding professionals while they anxiously awaited their results.

For more information on the national program, check out www.mathcounts.org

MATHCOUNTS®



Editor by Weekdays, Cow-culator by Weekends

Greetings! My name is Billie Johnson. I was gently coerced into assembling a few EIEC newsletters this year. I am a physical design engineer at ON Semiconductor and have been doing chip layout for the last ten years.

I also coach a MATHCOUNTS team at the Pocatello Community Charter School, and I own a few cow suits. (It’s an “udderly” long story.) The “Cow-culator” was born a few years ago and made a recent appearance at the Regional MATHCOUNTS competition to offer a few words to the Mathletes, coaches, volunteers, and spectators. I am so, so grateful for the EIEC’s support of MATHCOUNTS. The lil “calves” truly appreciate it, too.

I am aiming for a quarterly newsletter. If you have information or events you would like included, please email me at billie.johnson@onsemi.com.

“Moo”chas gracias.

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Upcoming Meetings and Events

February:

23—Engineer's Banquet. Pocatello Clarion Inn, 6PM

March:

10—State MATHCOUNTS, Competition, Boise State

21—IEEE ExCom, Blackfoot Tommy Vaughn's, 5:30PM

EIEC Board of Directors, Blackfoot Tommy Vaughn's, 7:00PM

April:

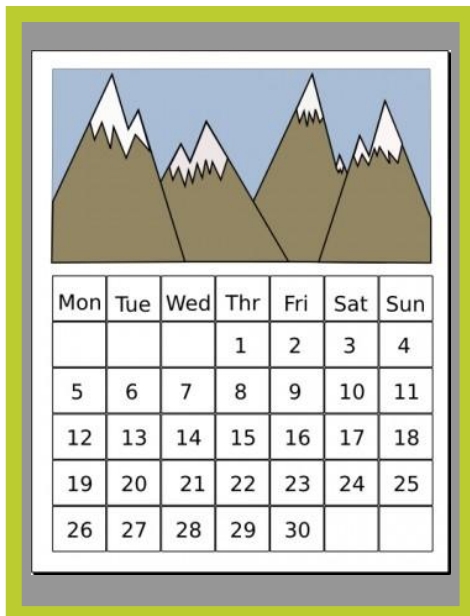
13—PE and PS Examinations, Boise

14—FE (aka EIT) and FS (aka LSIT) Examinations, Boise, Pocatello, Moscow

May:

16—IEEE ExCom, Blackfoot Tommy Vaughn's, 5:30PM

EIEC Board of Directors, Blackfoot Tommy Vaughn's, 7:00PM



Holiday Social

The Council would like to thank Dave Koelsch for all of his work on the Holiday Social last December. The event was held at the Shilo Inn in Idaho Falls. It was a wonderful night of socializing, and a great time was had by all.

Thanks, Dave!



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This council was established in September 2001 to perform educational and charitable activities in the areas of engineering, science and technology; to provide a coordination role for inter-society events; to provide a resource upon which the member societies can draw for help in planning and executing various functions and events; to provide a forum for dialog and debate among the actively participating eastern Idaho sections of professional engineering societies; and to provide a single point of contact for outside entities that would like to obtain assistance or support from the engineering community.

Our many activities include coordinating the planning and completion of Engineers Week Banquets, MATHCOUNTS competition, maintaining an active calendar of all section activities and providing an Engineering Christmas Party. Our council has successfully increased the number of students participating in MATHCOUNTS, provided engineering exhibits at the Science and Engineering Expo, and sponsored annual picnics for members of all associated engineering societies.

EIEC, through utilization of active leaders from the various member societies, provides numerous opportunities to engineers throughout eastern Idaho for excellent leadership training and ways to support their communities.

EIEC is a non-profit organization incorporated under the laws of the State of Idaho.

EIEC is an Affiliate Member of the NASA Idaho Space Grant Consortium.

Eastern Idaho Engineering Council

www.eiecouncil.org

Professional Sustaining Members:



Academic Sustaining Members:



EIEC is an Affiliate Member of:



Member Societies:



Idaho Section of the American Chemical Society



Idaho Society of Professional Engineers



Idaho Section of the American Institute of Chemical Engineers



Eastern Idaho Section of the Institute of Electrical and Electronics Engineers



Idaho Section of the American Nuclear Society



Snake River Chapter of the International Council on Systems Engineering



Southern Idaho Section of the American Society of Civil Engineers



International Society of Automation



Idaho Section of the American Society of Mechanical Engineers



Idaho Women in Nuclear



Idaho-Montana Section of the American Welding Society



Chapter 152 of Sigma Xi



Idaho Academy of Science



Idaho Beta Chapter of Tau Beta Pi