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Central Oklahoma Section Newsletter
Volume 19, Number 6, March 15, 2018

ANNUAL ETHICS MEETING

LOCATION: Oklahoma Engineering Center - 220 NE 28 St, Oklahoma City, OK 73105

PROGRAM: Professional Practice and Ethics

SPEAKER: Robert C. Zahl, P.E.

DATE: Thursday March 22, 2018

AGENDA:

5:30 - 6:00 PM Arrival, Registration, & Meal

6:00 PM Presentation

8:00 PM Conclusion

MEAL: \$10 Members, \$5 Students

ASME, SWE members, students, & guests welcome. Attendees will receive 2 PDH credit hours

Additionally, please place reservations with Mr. Albert Janco at JANCOA@ASME.ORG or 405 / 848-1991 (leave message) by 5 pm Tuesday, March 20th and include the following information: Full Name, If a P.E., indicate if a PDH certificate is desired.

Speaker Biography

During Mr. Zahl's 18 year tenure on the Board, he served with distinction as an Oklahoma Board Member at the state level. As a leader of the Board, he served as its Chair on 3 occasions, and participated in all aspects of the responsibilities of a board member, including outreach, licensing, enforcement, and legislative endeavors. As an active member of NCEES, he served on many NCEES Committees and in positions of leadership within the committees. For his exemplary service to the NCEES, he was awarded the NCEES Southern Zone Distinguished Service Award and NCEES Distinguished Service Award in 2010.

Mr. Zahl was one of the founding principals of Zahl-Ford, Inc., an Oklahoma City based structural engineering consulting firm, which in 2014 became ZFI Engineering, Inc. He recently retired and formed a new firm, Robert

C. Zahl, PE, PLLC, a structural engineering firm which will conduct investigative engineering services and performing expert witness services for litigation situations, as well as perform structural design services related to renovations and remodels on small commercial structures and residential structures.

Future ASME-Central Oklahoma Section Events

April 14, 2018 - 38th Annual Oklahoma AIAA/ASME Symposium,
Prince Engineering Center at Oklahoma Christian University, Edmond, OK

Abstract Deadline: 30 March 2018

Abstract Templates are published & available at the following Links:

[MS-Word Format](#)

[PDF File Format](#)

April 26, 2018 - Annual Honors and Awards

Chair's Corner

Hope that all can join us for our annual ethics meeting. All ASME, SWE, AIAA section members, students, and guests are welcome. This meeting is especially important to PEs who are required to attend these types of refresher courses. Please submit your ASME Central Oklahoma Section award nominations by March 23, 2017. [Click here](#) or see attached for further details. Elections are coming up. If you would like to nominate someone or yourself for a executive committee position, please email edwin_c_reynolds@yahoo.com. Further information to be provided next month.

Thank you,
Doug Brown, Chairperson of ASME Central Oklahoma Section

ENGINEERING SCHOLARSHIP

We are now accepting applications for the ASME Central Oklahoma Section scholarships. Our Section will offer four (4) \$500 grants to local ASME Student Members who qualify and will not exclude any applicant from applying for others available at the national level.

Deadline is March 31st, 2018

ASME society level scholarships are also available including a scholarship for high school seniors in a FIRST robotics competition team. See more scholarship details here:

https://community.asme.org/central_oklahoma_section/w/wiki/12430.engineering-scholarship-information.aspx

Engineering Fair-Rubber Band Powered Vehicle Contest Highlights

The annual Oklahoma Engineering Fair was held Tuesday, February 27, 2018, at the

Oklahoma Science Museum in Oklahoma City. Students attended from Oklahoma schools across the state. Several competitions were available in which students could participate including the Bruce Stout Rubber Band Powered Vehicle Contest sponsored by our ASME Central Oklahoma Section. Those helping with and judging the competition were Albert Janco, John Heaton, David Bloodworth, and Ed Reynolds. Other volunteers assisting were Francis-Tuttle Pre-Engineering Academy (PEA) students Riley McCue (Edmond North) and Raymond Atkinson (Edmond Memorial).

Forty-Nine (49) students ran their vehicles in the Rubber Band Powered Vehicle contest. Winning entries receiving awards from OEF (Oklahoma Engineering Foundation) were:

- 1st Place: Isabella Bostwick, Mustang Middle, Mustang, OK.- 26ft, 1in
- 2nd Place: Brentli Cook, Highland West Jr.High, Moore, OK.- 18ft, 9in
- 3rd Place: Samantha Geene, Choctaw Middle, Choctaw, OK.- 18ft, 5in

Special thanks to our volunteers and student participants. Congratulations to all our student competitors!

Partnering Organization Events

Society of Women Engineers (SWE)

Please see <http://okc.swe.org/> for future SWE Oklahoma City section events



For Inspiration and Recognition of Science and Technology (FIRST)

November 2016 to March 2017 FIRST Lego League Jr., Lego League, Tech Challenge, Robotics Competition Events. Attendance is FREE.

Got 1 to 2 hours per week to help a FIRST robotics team or event? See <http://www.firstinspires.org/ways-to-help/volunteer> for volunteering details (team sponsorship, mentoring, judging, and other help needed).

How to Sign-Up: Find a FIRST team near you and sign up to be a mentor there. Just go to the FIRST website and look for the [team/events search page](#). Then contact the team using the email on the FIRST team page. There are many other ways to volunteer and give to FIRST. Visit <https://www.firstinspires.org/> for more information.

Mar 28 - Mar 31, 2018

SAVE THE DATE - FIRST Robotics Oklahoma Regional (Regional)

Location: Cox Convention Center Cox Arena - SMG Convention Center,

One Myriad Gardens, Oklahoma City, OK 73102 USA

<https://www.firstinspires.org/team-event-search/event?id=27927>

The competition is FREE to attend for all ages. Volunteers needed during the event.

Sign-up at <http://www.firstinspires.org/ways-to-help/volunteer>



ASME COS Website



ASME COS LinkedIn



ASME COS Facebook Group

2016-2017 ASME Central Oklahoma Section Executive Committee
(Click on names for email address)

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