



2012-2013 Officers

Past Chairman

Cindy Fowinkle (STCC)
lkfowinkle@southwest.tn.edu

Chairperson

Alan Otts (SSR, Inc.)
aotts@ssr-inc.com

Vice Chairman

Greg Sedrick (CBU)
gsedrick@cbu.edu

Treasurer

Renee Stoll (IEEE)
rstoll@mlgw.org

Secretary

John Buxton (ECM)
jbuxton@aol.com

2013 Student Contest Chair

Cindy Fowinkle (STCC)
lkfowinkle@southwest.tn.edu



From Left to Right:
John Buxton, Renee Stoll, Alan Otts, Greg Sedrick

Previous Years:

- [2011-2012 Officers](#)
- [2010-2011 Officers](#)
- [2009-2010 Officers](#)
- [2008-2009 Officers](#)
- [2007-2008 Officers](#)

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2012-2013 Members

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- ■ American Council of Engineering Companies - ACES
☀ Reps: [Tim Verner](#) & [Harvey Matheny](#)
- ■ Association of Facility Engineers - AFE
☀ Rep: [Stuart Bassett](#)
- ■ American Institute of Chemical Engineers - AIChE
☀ Rep: [Asit Ray](#)
- ■ American Society of Civil Engineers - ASCE ([West TN Branch](#))
☀ Reps: [Tom Lawrence](#) & [Jonnyve McElvea](#)
- ■ American Society of Heating, Refrigeration, and Air Conditioning Engineers - ASHRAE
([Memphis Chapter](#))
☀ Reps: [James Copeland](#) & [Brad Grammer](#)
- ■ American Society of Mechanical Engineering - ASME
☀ Rep: [Luis Aguirre](#)
- ■ American Society of Plumbing Engineers - ASPE
☀ Reps: [Alan Otts](#) & [Joe Manning](#)
- ■ American Society of Quality - ASQ ([Section 1100](#))
☀ Rep: [Debbie Zingale](#) & [Grant Short](#)
- ■ Christian Brothers University - CBU ([School of Engineering](#))
☀ Rep: [Pong Malasri](#)
- ■ [Engineers Club of Memphis](#) - ECM
☀ Reps: [Gordon McIntyre](#) & [John Buxton](#)
- ■ Engineering Management Honor Society - EMHS
☀ Rep: [Greg Sedrick](#)
- ■ Institute of Electrical and Electronics Engineers - IEEE ([Memphis Section](#))
☀ Reps: [Emanuel Villa](#) & [Renee Stoll](#)
- ■ Institute of Industrial Engineers - IIE
☀ Rep: [Greg Sedrick](#)
- ■ [Illuminating Engineering Society](#) - IES
☀ Rep: [Allan Long](#)
- ■ Institute of Industrial Engineers - IIE
☀ Rep: [Greg Sedrick](#)
- ■ National Society of Black Engineers - NSBE
☀ Reps: [Carol Jones](#) & [Heidi Hubbard](#)
- ■ Society of Manufacturing Engineer - SME ([Chapter 105](#))
☀ Reps: [Jerry Kennedy](#) & [Jim Whitehead](#)
- ■ Southwest Tennessee Community College - STCC ([Engineering Technologies Department](#))
☀ Rep: [Lisa Jones](#) & [Cindy Fowinkle](#)
- ■ Tennessee Society of Professional Surveyors - TAPS
☀ Rep: [Jay Caughman](#)
- ■ Tennessee Society of Professional Engineers - TSPE ([Memphis Chapter](#))
☀ Reps: [John Ventura](#) & [Claire Barnett](#)
- ■ University of Memphis - U of M ([College of Engineering](#))
☀ Rep: [Robert Hewitt](#)

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- ■ [2011-12 Members](#)
 - ■ [2010-11 Members](#)
 - ■ [2009-10 Members](#)
 - ■ [2008-09 Members](#)
 - ■ [2007-08 Members](#)



2012-2013 Calendar

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DATE	ACTIVITIES
9/5/12	Monthly Meeting - Development of Calendar
9/14/12	Send out Dues Invoices
9/26/12	Send out October meeting reminder via email
10/3/12	Monthly Meeting - Approval of Calendar
10/31/12	Send out November meeting reminder via email
11/7/12	Monthly Meeting - Contest Chairman to present Plan for Student Contest
11/16/12	Secretary distributes school contact information
11/19/12	Initiate individual contact with schools re: Student Contest
11/28/12	Send out December meeting reminder via email
11/30/12	"Past Due" Dues Notice Sent Out
11/30/12	Send out Request for Nominations - Featured Engineer, Featured Engineering Students Send out Request for Nominations - MJEC Award of Excellence
12/5/12	Monthly Meeting - Preliminary Engineers' Week Plans, Student Contest Progress Report
12/14/12	Complete individual contact with schools re: Student Contest
12/25/12	Merry Christmas
12/28/12	"Final" Dues Notice Sent Out
1/2/13	Send out January meeting reminder via email
1/4/13	Reminder for Featured Engineers and Award of Excellence
1/9/13	Monthly Meeting (Engineers Week information available)
1/30/13	Send out February meeting reminder via email
1/30/13	Deadline for Nominations - MJEC Award of Excellence
1/31/13	"Council Membership Inactive" Notices sent out for unpaid dues
2/2/13	Mathcounts at Christian Brothers University
2/6/13	Monthly Meeting - Final Plans for Engineers' Week and Student Contest. Invite ECM and TSPE to come for final coordination. PIZZA
2/8/13	Deadline for Nominations - Featured Engineer, Featured Engineering Students
2/9/13	Student Contest at Southwest TN Community College
2/17-23/13	Engineers' Week (Theme: Engineers Make a World of Difference)
2/19/13	Order of the Engineer Luncheon
2/19/13	Engineers' Week Mid-Week Banquet by TSPE - MJEC to present Student Contest Winners and Featured Engineering Students
2/20/13	Engineers' Week Luncheon by ECM - MJEC to present Featured Engineers and Award of Excellence at University of Memphis Holiday Inn
2/27/13	Send out March meeting reminder via email
3/6/13	Monthly Meeting - Officer Nominations and Engineers' Week Debrief
3/27/13	Send out April meeting reminder via email
4/3/13	Monthly Meeting - Elect Officers for 2013-14 and Audit Committee
4/24/13	Send out May meeting reminder via email

Previous Years:

- ■ [2011-2012 Calendar](#)
- ■ [2010-2011 Calendar](#)
- ■ [2009-2010 Calendar](#)
- ■ [2008-2009 Calendar](#)
- ■ [2007-2008 Calendar](#)

Memphis-Area Joint Engineer's Council
Monthly Meeting
September 5, 2012
Minutes

Call to Order: Past Cindy Fowinkle called the meeting to order at 4:08 PM. Other attendees were: Greg Sedrick, George Barnes, Renee Stoll, John Ventura, Tom Lawrence, Lisa Jones, Pong Malasri and John Buxton

Secretary's Report: The minutes of 4/4/12 meeting were reviewed and approved.

Treasurer's Report

Budget: Treasurer Stoll presented the 2012 – 2013 budget project income and expenses of \$2,200 and \$2,105 respectively. Cash assets on hand were \$2,572.55. The budget was approved as presented.
2012 - 2013 Dues: Treasurer Stoll anticipates sending out the dues invoices in about two weeks.

Old Business

Installation of Officers: The Past Chairman, Chairman Elect (Greg Sedrick), Treasurer and Secretary were installed. The Chairman was absent. Alan Otts will be installed at the next meeting

Approval of Audit Report: The audit report was reviewed. Cash assets at the time of the audit agreed with the current total. There were no audit recommendation other than Treasurer Stoll be commended yet again her excellent work.

New Business

2012-2013 Planning Calendar (TBP)

Student Contest – 2/19/13. Reservations at Southwest have not yet been made.

Engineers' Week – 2/17 – 2/23/13

ECM Grand Luncheon – 2/20/13

TSPE Banquet – TBD. The usual room is already booked at CBU/

MAESC 2013 – CBU will not host. Southwest may do so.

Student Contest Schools Participation: Emphasis will be contacting those schools that have participated in the past. Reaching out to charter schools was suggested. East High has an engineering program that should be considered.

AIA Collaboration: Heather Koury, local AIA Executive Director has been invited to the October meeting to advocate collaboration among architects and engineers.

Adjournment

The meeting was adjourned at 4:40. The next meeting will be on 10/03/2012, in the Nolan Engineering Building Room 241 at 4 PM.

These minutes were approved as presented at the 10/3/12 meeting.



John L. Buxton, P.E. (R)
Secretary

Memphis-Area Joint Engineer's Council
Monthly Meeting
October 3, 2012
Minutes

Call to Order: Vice Chair Sedrick called the meeting to order at 4:05 PM. Subsequently, Chairman Otts assumed the chair. Other attendees were: Jerry Kennedy, Phillip Stuckert, Renee Stoll, John Ventura, Tom Lawrence, Heidi Hubbard, Pong Malasri and John Buxton.

Secretary's Report: The minutes of 9/5/12 meeting were reviewed and approved as presented. Phil Stuckert was the new representative from ASCE.

Treasurer's Report

Budget: There was no change to the approved budget.

2012 - 2013 Dues: Treasurer Stoll said four organization had paid dues and one had made a \$200 contribution for the Student Contest.

Old Business

Installation of Officers: Alan Otts was formally installed as Chairman.

New Business

AIA Executive Director: Ms. Koury was not present. George Barnes will follow-up with the AIA Past President **and also Paul Palazolo, University of Memphis who tries to interest high school students in engineering.**

2012-2013 Planning Calendar: The calendar was reviewed. Two items remained open. A date and location had not yet been determined for the TSPE Engineers Week banquet. MAESC might be presented by the University of Mississippi. Although not approved, the tentative calendar is attached.

School Contacts for Student Contest:

Previous Schools: Renee had compiled a list of previous schools participating in the Student Contest. They are to be targeted by personal contact.

STEM: The ECM has made contact with East High principal, STEM's sponsoring school. STEM will make a presentation to the ECM on 12/3/12. Since the student participants are from different high schools, this could be a source of previously lacking participants.

Charter Schools: Secretary Buxton is to provide a list of applicable charter schools as well as others for personal targeting.

Announcement: Last year's Student Contest announcement was reviewed. Updating is required.

Other - Toyota Center at "Old Miss": Jerry Kennedy said this was a very interesting place to visit.

Adjournment

The meeting was adjourned at 5 PM. The next meeting will be on 11/07/2012, in the Nolan Engineering Building Room 241 at 4 PM.

These minutes were approved as corrected in bold face at the 11/7/12 meeting.

A handwritten signature in cursive script that reads "John".

John L. Buxton, P.E. (R)
Secretary

Memphis-Area Joint Engineer's Council
Monthly Meeting
November 7, 2012

Approved Minutes

Call to Order: Treasurer Renee Stoll called the meeting to order at 4:10 PM. Subsequently, Vice Chair Sedrick assumed the chair. Other attendees were: Jerry Kennedy, Phillip Stuckert, Renee Stoll, Tom Lawrence, George Barnes, Pong Malasri and John Buxton. Brad Davis and Stephen Edwards were present representing Engineers Without Borders. Shayla Guy was also present from Southwest.

Secretary's Report: The minutes of 10/3/12 meeting were reviewed and approved as corrected by George Barnes.

Treasurer's Report

Budget: There was no change to the approved budget. There had been no expenses.

2012 - 2013 Dues: Treasurer Stoll said eight organizations had paid dues and two had made a \$200 contribution each for the Student Contest. A dues reminder was to be sent out at the end of the month.

Old Business

New MJEC Member: ASEM (American Society of Engineering Management) was joining. Greg Sedrick is representative for now.

Planning Calendar/Engineers Week Update: The TSPE Banquet will be on 2/19/13 at CBU. MAESC is still uncertain.

Student Contest Announcement: This had been modified and used in early contacts. Shayla Guy requested the contact list for her follow-up. She also asked if the MJEC would like to have pizza again at the contest. The offer was enthusiastically accepted. The Secretary is to provide the contact lists.

New Business

School Contact Lists: The targeted 20 MCS/SCS schools were portrayed as were the applicable charter schools. The Secretary will assign schools to the member organizations for contact.

Call for Award of Excellence Nominations & Featured Engineer Selections: The Treasurer and Secretary, respectively, will send out the call at the end of the month as per the calendar.

AIA: George Barnes said that he had invited the AIA President and Executive Director to the December meeting.

Engineers Without Borders: Brad Davis and Stephen Edwards explained the purpose of EWB and described a recent trip to Bolivia to gather data about a water supply system for an impoverished and isolated community. Brad offered to talk to the member organizations.

STEM: John Buxton described the extra-curricular program at East High School which had 150 students from 20 high schools. He thought this was a group the MJEC should strongly solicit for the Student Contest. He moved that he have 150 announcement printed for distribution at East HS. The motion was seconded and approved.

Adjournment

The meeting was adjourned at 5 PM. The next meeting will be on 12/5/2012, in the Nolan Engineering Building Room 241 at 4 PM.

These minutes were approved as presented face at the 11/7/12 meeting.



John L. Buxton, P.E. (R)

Secretary



Memphis Area Joint Engineers' Council
TENTATIVE 2013-2013 Calendar
10/3/12

September 5, 2012	Monthly Meeting – Development of Calendar
September 14, 2012	Send out Dues Invoices
September 26, 2012	Send out October meeting reminder via email
October 3, 2012	Monthly Meeting – Approval of Calendar
October 31, 2012	Send out November meeting reminder via email
November 7, 2012	Monthly Meeting – Contest Chairman to present Plan for Student Contest
November 16, 2012	Secretary distributes school contact information
November 19, 2012	Initiate individual contact with schools re: Student Contest.
November 28, 2012	Send out December meeting reminder via email
November 30, 2012	“Past Due” Dues Notice Sent Out
November 30, 2012	Send out Request for Nominations – Featured Engineer, Featured Engineering Students.
	Send out Request for Nominations M JEC Award of Excellence
December 5, 2012	Monthly Meeting - Preliminary Engineers' Week Plans, Student Contest Progress Report
December 14, 2012	Complete individual contact with schools re: Student Contest.
December 25, 2012	Merry Christmas
December 28, 2012	“Final” Dues Notice Sent Out
January 2, 2013	Send out January meeting reminder via email
January 4, 2013	Reminder for Featured Engineers and Award of Excellence
January 9, 2013	Monthly Meeting (Engineer Week information available)
January 30, 2013	Send out February meeting reminder via email
January 30, 2013	Deadline for Nominations – MJEC Award of Excellence
January 31, 2013	“Council Membership Inactive” Notices sent out for unpaid dues
February 2, 2013	MathCounts at CBU
February 6, 2013	Monthly Meeting – Final Plans for Engineers' Week and Student Contest. Invite ECM and TSPE to come for final coordination. PIZZA
February 8, 2013	Deadline for Nominations – Featured Engineer, Featured Engineering Students
February 9, 2013	Student Contest
February 17 - 23, 2013	Engineer's Week (Theme: Engineers Make a World of Difference)
February 19, 2013	Order or the Engineer Luncheon

February 20, 2013 **Engineer's Week Luncheon by ECM** – MJEC to present Featured Engineers and Award of Excellence. U of M Holiday Inn.

February ??, 2013 **Engineer's Week Mid-Week Banquet by TSPE** – MJEC to present Student Contest Winners and Featured Engineering Students at **???. TBD**

February 27, 2013 Send out March meeting reminder via email

March 6, 2013 **Monthly Meeting** - Officer Nominations and Engineers' Week Debrief

March 27, 2013 Send out April meeting reminder via email

April 3, 2013 **Monthly Meeting** - Elect Officers for 2013-2013; appoint Audit Committee

April 24, 2013 Send out May meeting reminder via email

May 1, 2013 **Monthly Meeting** - Audit Committee Report and Installation of Officers

May ??, 2013 **MAESC Conference at ???**

Memphis-Area Joint Engineer's Council
Monthly Meeting
December 5, 2012
Minutes

Call to Order: Chairman Alan Otts called the meeting to order at 4:10 PM. Other attendees were: Phillip Stuckert, Renee Stoll, Tom Lawrence, Cindy Fowinkle, Lisa Jones, Pong Malasri and John Buxton.

Secretary's Report: The minutes of 11/7/12 meeting were reviewed and approved as presented.

Treasurer's Report

Budget: There was no change to the approved budget. There had been no expenses.

2012 - 2013 Dues: Treasurer Stoll said eight organizations had paid dues. A dues reminder has been sent at the end of the November.

Old Business

Student Contest Announcement – Printed copies as authorized by the Council had been delivered to STEM
Student Contest Notification – School assignments and sample letter with the announcement had been sent to the representatives.

Update on ECM/MJEC Luncheon

Wednesday, Feb. 20, 2013, 11:30 AM. Location --University of Memphis.

Speaker: Fed Ex Express Senior Vice President Mark Yerger

Update on TSPE Banquet

Tuesday Feb 19 2013. Thomas Center, CBU; 6:30 pm. – Social: 7:30 pm – Dinner and Program

Speaker: John Schroer, TNDOT Commissioner

Update on Order of the Engineer

Tuesday Feb 19 2013 at noon in the Fogelman Executive Center

Speaker: Sue Fentress, "Ethics"

New Business

Call for Nominations and Selections – Stoll and Buxton had issued the call, respectively

Award of Excellence – Deadline for nominations 1/30/2013

Featured Engineers/Students – Deadline for selections 2/8/2013

Student Contest Judges – Otts had sent the first email to potential judges.

MAESC – Pong said there was nothing new and speculated there would be none.

Web Site – Pong asked the Secretary for representative email addresses.

Student Contest – What if we were overwhelmed by entries was discussed. Tables from the cafeteria in hall was best option after tightening up the space in Ferris ABC.

Adjournment

The meeting was adjourned at 4:35 PM. The next meeting will be on 1/9/2013, in the Nolan Engineering Building Room 241 at 4 PM.

These minutes were approved as presented at the 1/9/13 meeting.



John L. Buxton, P.E. (R)

Secretary



Memphis Area Joint Engineers' Council
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