



Society of Allied Weight Engineers

Aerospace • Marine • Land Vehicle • Offshore • Allied Industries

2012 Southeast Regional Conference

St. Louis, MO



October 4-6, 2012

The St. Louis Chapter of the Society of Allied Weight Engineers announces
the

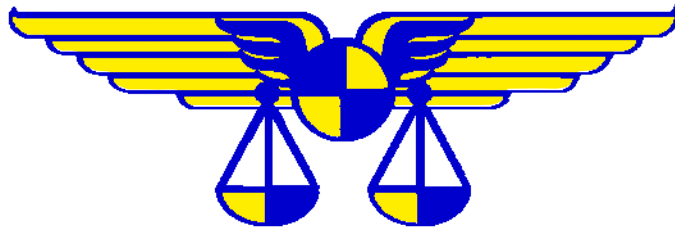
2012 Southeast Regional Conference

October 4-6, 2012

Marriott St. Louis Union Station

in

St. Louis, Missouri



**The SAWE International Planning Conference for the 2013 International Conference
will be held in conjunction with the Regional Conference.**

The Planning Conference will be held on [Thursday, October 4, 2012.](#)

INVITATION

The St. Louis Chapter invites members, non-members, faculty, students, and exhibitors to participate in the Society of Allied Weight Engineers 2012 Southeast Regional Conference. This year the Planning Meeting will take place on Thursday, October 4, the conference will have technical presentations on Friday, October 5, and training will be held on Thursday, October 4 and Saturday, October 6.

St. Louis is centrally located in the continental United States, easily reachable from any coast via commercial airline or even driving if you live in the Midwest area. Our costs are low, our spirit is high, and our unique mix of beer, BBQ, baseball and blues/jazz wait to welcome you.

Did you present a paper in Germany and want to share it with a U.S. audience? Are you looking to fine tune a paper before the 2013 International? Do you have a technical presentation you'd like to develop further, whether as a paper or not? Are you an exhibitor with a new product to advertise? St. Louis is the place to make that happen! And you do not have to be a member of the SAWE to make presentations and/or attend.

CONFERENCE LOCATION



Marriott St. Louis Union Station
One St. Louis Union Station
St. Louis, Missouri 63103
www.unionstationmarriott.com

Register at:

<http://www.marriott.com/hotels/travel/stlus?groupCode=salsa1a&app=resvlink&fromDate=10/3/12&toDate=10/6/12>
314-621-5262 / 1-800-410-9914

HOTEL RESERVATIONS

Reservations can be made by calling the Marriott St. Louis Union Station Hotel directly at 800-410-9914. Please mention **Fall Planning and Regional Conference** to receive the \$149 (plus tax) per night rate. The hotel will not credit the SAWE if SAWE is not mentioned when making reservations. You can also register directly at the following link:

<http://www.marriott.com/hotels/travel/stlus?groupCode=salsa1a&app=resvlink&fromDate=10/3/12&toDate=10/6/12>

If your corporate travel agent will make arrangements, please ask them to use the above directions. **Please make your reservations prior to September 12, 2012 to receive the established group rate.** Room rates are good 2 days pre and post the meeting dates. Any reservation cancelled less than 48 hours prior to arrival will be charged one night's room and tax. Early departures taken within 48 hours notice prior to that departure date will be charged one night's room and tax.

TRANSPORTATION

The Marriott Union Station owns no parking lots in St. Louis. Valet parking (\$24/day) is available at the front entrance, or self-parking (\$16/day) is available at nearby city lots. View a brochure of downtown parking lots at www.downtownstl.org/docs/DowntownParkingGuide.pdf for more information.

Taxi service is available directly from the airport, outside the baggage claim areas in either Terminal #1 or #2, to the front door of the hotel. Fees will run about \$35-\$45 one way or \$70-\$90 round trip, depending on traffic, weather, and number of passengers.

If you don't have a lot of luggage, or it's easy to handle, you can pick up the Metrolink light rail system right in the airport and ride it right to the back door of Union Station for about \$3.00. See more information at www.metrostlouis.org, and click on the Metrolink icon in the upper right of the screen.

Best Transportation offers a great low-cost alternative to get to/from downtown hotels via dedicated van or limos, for guaranteed low rates starting at \$21 one way or \$37 round trip. Get more information or make a reservation at www.gobestexpress.com.

TECHNICAL PRESENTATIONS

Technical presentations will be presented on Friday, October 5. Invitations are extended for Technical Presentations emphasizing new thoughts and practical applications of benefit to Mass Properties Engineers or associated engineers involved in the fields of:

- **Integrated Product Design**
 - **Ground Systems Design**
 - **Marine/Offshore Design**
 - **Flight Technology – Manned**
 - **Systems Verification**
 - **Flight Technology – Unmanned & Space**
 - **Advanced Design Characterization**
 - **Product Life Cycle Management**
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STUDENT PRESENTATIONS

Student presentations are given using the same guidelines as the presentations by industry personnel but are judged only against other student papers. The best student presentation dealing with any of the weight categories generally discussed in the fields of mass properties engineering shall receive a monetary award. A committee made up of the executive committee of the St. Louis Chapter or their proxies will perform the judging for the best student presentation. The best presentation by a student will receive an award of \$100.

All inquiries for papers and presentations at this Conference should be directed to:

Emil Bantz (Technical Co-Chairman), 314-233-1652, emil.g.bantz-jr@boeing.com
John Schmidt (Technical Co-Chairman), 314-777-3169, john.w.schmidt2@boeing.com

TECHNICAL PROGRAM SCHEDULE

(Friday October 5, 2012)

8:00 – 8:30	Registration/Coffee/Meet the Exhibitors
8:30 – 11:30	Morning Presentations
11:30 – 1:00	Lunch
1:00 – 3:00	Afternoon Presentations
3:00 – 3:30	Break/Meet the Exhibitors
3:30 – 4:30	Final Presentations/Conference Closing

VENDORS AND SPONSORS

We welcome all interested suppliers and exhibitors. Exhibit space will be provided for exhibitors to showcase their products, services, and new technologies. We also provide time in our technical presentations for them to introduce their product line or present their latest developments. A \$500 fee is required for those vendors who display at the regional conference. Exhibitors may also become Conference Sponsors for \$3,000 (Gold), \$2000 (Silver), or \$1000 (Bronze).

For additional information about exhibitor participation at the Conference contact:

G. J. Miller (Exhibitor Coordinator), 314-777-7259, gayl.j.miller@boeing.com

TRAINING

Training will take place on Thursday, October 4 and Saturday, October 6. The two classes will cover SAWE Recommended Practice #7, “Mass Properties Management and Control for Military Aircraft,” and RP-8, “Weight and Balance Data Reporting Forms for Aircraft (including Rotorcraft).” The Saturday class covering RP-8 will also discuss weight estimation techniques. The training fee will be \$300 per attendee per class (\$600 total for both days). See the SAWE website for more information on the classes.

For additional information about training contact:

Brad Hill (Training Coordinator), 314-706-3486, brad.hill@boeing.com

REGISTRATION

Registration for the Friday conference attendance is \$100.00 for SAWE members, \$150.00 for non-members, \$50.00 for retirees, and free for presenters, students, and special guests. Registration for training course(s) is \$300.00 per attendee. Registration may be done online with a credit card at www.sawe.org. If paying by check, please make checks out to “SAWE St. Louis Chapter”.

For pre-registration and additional information about the conference, contact:

Doug Baldwin (Registration Chairman), 314-777-8925, douglas.a.baldwin@boeing.com

FOR THE LATEST CONFERENCE INFORMATION

View the SAWE website at:

<http://www.sawe.org>

or contact:

Tom Schultz (Conference Chairman), 314-777-7021, thomas.m.schultz@boeing.com
Alternate: 314-640-3980, thetombox@mac.com

WHAT'S TO DO IN ST. LOUIS?

St. Louis has plenty to do and see for even the most well-traveled sightseers. Check out all the possibilities at www.explorestlouis.com.

The St. Louis Cardinals close out their 2012 baseball season with a final home stand against division rivals the Cincinnati Reds on October 1-3. Get tickets and more information at <http://stlouis.cardinals.mlb.com>.

The St. Louis Rams host the Arizona Cardinals in NFL action at the Edward Jones Dome on Thursday, October 4 at 7:20 p.m. Get tickets and more information at www.stlouisrams.com.

Local entertainment possibilities include:

- The Fabulous Fox Theater: Broadway shows, concerts www.fabulousfox.com
- Scottrade Center: St. Louis Blues, concerts www.scottradecenter.com
- Peabody Opera House: Smaller shows and concerts www.peabodyoperahouse.com
- City Museum: Where imagination runs wild www.citymuseum.org
- Missouri Botanical Garden: Historic Landmark garden www.missouribotanicalgarden.org
- St. Louis Zoo: Forest Park's top-tier free zoo www.stlzoo.org
- Gateway Arch: The iconic riverfront attraction www.stlarch.com
or www.nps.gov/jeff/
- Delmar Loop An eclectic blend of food, entertainment, and shopping www.visittheloop.com
- Missouri Weinstrasse: Wine, food, music and more www.moweinstrasse.com

For questions and additional information about the conference, contact:

Tom Schultz (Conference Chairman), 314-777-7021, thomas.m.schultz@boeing.com