

**DESIGN INSTITUTE FOR EMERGENCY RELIEF SYSTEMS**  
**of the American Institute of Chemical Engineers**

**CHAIRMAN**

Mr. Harold G. Fisher, Principal Consultant, FisherInc, 229 Brookhaven Drive, Nitro, WV 25143

(304) 776-6371  
Fax: (304) 776-1076  
[fisherhg@suddenlink.net](mailto:fisherhg@suddenlink.net)

**VICE-CHAIR/ SECRETARY**

Dr. Georges A. Melhem, President and CEO, ioMosaic Corporation, 93 Stiles Road, Salem, NH 03079

(603) 893-7009  
Fax: (603) 386-6522  
[melhem@iomosaic.com](mailto:melhem@iomosaic.com)

September 8, 2016

**DIERS 2016 FALL MEETING ANNOUNCEMENT**

**Members attending the October meeting will receive a copy of the 1<sup>st</sup> (1995), 2<sup>nd</sup> (1998) and 3<sup>rd</sup> (2005) “International Symposium on Runaway Reactions, Pressure Relief Design, and Effluent Handling” books containing over 2,000 pages of timeless papers by noted experts. One book (attendee selection) will be distributed for each day of paid attendance. Already have the books, consider donating your copies to your university or company library.**

**Chairperson Vanessa A. Sutherland, U. S. Chemical Safety and Hazards Investigation Board has been invited and will give a technical presentation during the meeting.**

**The meeting agenda is posted on the [ww.aiche.org/diers](http://ww.aiche.org/diers) website.**

**DIERS Members**

The DIERS 2016 Fall meeting will be held on October 24 - 26, 2016 (MONDAY to WEDNESDAY) at the Hilton Garden Inn Houston/Galleria Area, 3201 Sage Road, Houston, TX 77056. Call (713) 629-0101 to reserve a room. FAX (713) 629-0102. Room rates for the hotel will be \$169 (single / double) plus six percent state and five percent local tax. Guest room rates will be extended for three days before and after the meeting. Mention DIERS to get our rate. The hotel will hold our block of rooms until **October 17, 2016** (Reserve before this date). Provide the hotel reservations with the group code **DIERS** or the group name DESIGN INSTITUTE FOR EMERGENCY RELIEF SYSTEMS. A credit card will be required to register at the hotel. Refunds will be made on reservations canceled more than 24 hours prior to the confirmed arrival date.

NOTE: Internet access in guest and meeting rooms is complimentary. Free parking is available at the hotel for meeting attendees. Complimentary shuttle service is available within a three mile radius of the hotel. A fitness center and pool are available for hotel guests.

Attendance at this and future DIERS meetings is limited to those who have paid their yearly DIERS dues before or at the time of registration for the DIERS meeting. Registration for and payment of the actual cost of the meeting by DIERS (dues paying) members will be accomplished using the DIERS website with credit card payment. We no longer collect monies and pay for the meeting expenses on site. The daily fee to attend the meeting will be \$125 and includes a continental breakfast, coffee breaks, lunch, and meeting expenses (such as meeting room rental and audio/visual charges). Our catering contract must be guaranteed to the hotel **NLT** October 19 (Wednesday). There will be no refund after that date since DIERS has to pay the guarantee. The link to the AIChE credit card payment system is on the [www.aiche.org/diers](http://www.aiche.org/diers) webpage. Use the REGISTER NOW link for both registration and payment of meeting fees or call AIChE Customer Service at 1-800-242-4363.

Professional Development Credits are available upon request for attendance at DIERS meetings.

The schedule for the meeting is as follows:

<u>Date</u>	<u>Time</u>	<u>Activity</u>
10 / 24 / 16 (Mon)	8:00-5:15	Mathematical Modeling of ERS Design
10 / 25 / 16 (Tue)	8:00-5:00	Business Meeting / Committee Reports / Technical Presentations
10 / 25 / 16 (Tue)		Group Dinner (To be arranged)
10 / 26 / 16 (Wed)	8:00-3:00	ERS Design / Testing Methodology

2. DIERS Spring Meeting Minutes (Available on the [www.aiche.org/diers](http://www.aiche.org/diers) website)

3. DIERS Round-Robin Testing and ERS Design for a Phenol-Formaldehyde Reaction

A new round-robin is underway with details posted on the [www.aiche.org/diers](http://www.aiche.org/diers) website at the ROUND-ROBIN Link. Submission of experimental data and results of an ERS design problem are solicited. The submission deadline for experimental and design results is September 30, 2016.

4. Member Contact Information

Changed Jobs? Retired? Failed to list your place of employment? Listed your home phone number as your primary contact? Members should call AIChE customer service at 1-800-242-4363 and request changes to their contact information as necessary. Registration Information from one year to the following year is just carried over and NOT necessarily updated unless specifically requested.

5. Dues-paying members should have received an E-mail with a temporary password and instructions as how to register on the website for access to the meeting minutes and presentations including the 2015 GCPS, the Joint US-EUROPEAN DIERS meeting, and the DIERS Fall meeting minutes and minutes meeting extending back to 1999. The data base is searchable. Send an E-Mail or call if you have not received the registration instructions or have access problems.

5. AIChE / DIERS Course: "Advanced Emergency Relief System Design"

Dates: October 18 - 20, 2016

Instructors: William Ciolek and Theodore Nelson

Location: Houston, TX

See the COURSES links on the AIChE / DIERS website [www.aiche.org/diers](http://www.aiche.org/diers) for details and registration.

Other courses are also available at their respective links on the website.

7. Research Programs and Projects and additional Outreach Activities will be presented and discussed at the meeting. Champions (leaders) and committee members will be solicited for previously identified topics. Suggestions for additional items are solicited and will be accepted. Cooperative Corporate – DIERS funded research opportunities will be available for certain specific research projects just as DIERS was originally funded. Current research project details and solicitations for other projects are located on the [www.aiche.org/diers](http://www.aiche.org/diers) website.

8. I look forward to greeting all in Houston in October.

Harold G. Fisher  
Chair, DIERS