

**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)

January 6, 2020

**\*\*\* DIERS Annual Dues Are Payable Now \*\*\***

1. The **DIERS 2020 Spring meeting** will be held on April 27 – 29, 2020 (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 \$159 (single / double) plus six percent state and five percent local tax. Mention DIERS to get our rate. The DIERS room rate applies for three days before (T,F,S) and after (T,F,S) the meeting. The hotel will hold our block of rooms until **April 3, 2020** (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 48 hours prior to the confirmed arrival date.

NOTE: Internet access in guest and meeting rooms is complimentary. A \$10 discounted parking fee is available for meeting attendees and hotel overnight guests. Complimentary shuttle service is available within a three mile radius of the hotel. A fitness center and pool are available for hotel guests.

Hotel registration problems? Call or E-Mail me. Very often the front desk clerks do not have the latest information. DIERS has a contractual requirement for a minimum number of sleeping rooms that we must take or pay. We need to fill our room block for all three days.

Attendance at this and future DIERS meetings is limited to those who have paid their 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 paid) members will be accomplished using the DIERS website with credit card payment. The daily fee to attend the meeting will be \$150 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** April 22 (Wednesday). There will be no refund after that date since DIERS has to pay the guaranteed attendance number. 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.

The minutes for the DIERS 2019 Fall meeting have been posted to the website.

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

**CALL FOR ABSTRACTS** Presentations are need for the meeting. Send an E-Mail with the Title, Presenter, Authors, Duration, and any Limitations on Presentation Date / Time to [wood@fauske.com](mailto:wood@fauske.com) and [fisherhg@suddenlink.net](mailto:fisherhg@suddenlink.net).

The schedule for the meeting is as follows:

<u>Date</u>	<u>Time</u>	<u>Activity</u>
4 / 27 / 20 (Mon)	8:00-5:00	Mathematical Modeling of ERS Design
4 / 28 / 20 (Tue)	8:00-5:00	Business Meeting / Committee Reports / Technical Presentations
4 / 29 / 20 (Wed)	8:00-3:00	Analytical ERS Design / Testing Methodology

2. **DIERS Experimental Round-Robin:**

An Epichlorohydrin-Water Experimental Round-Robin will be announced shortly. An open literature paper on the topic ERS Design for Epichlorohydrin Systems will be prepared and submitted for publication. Participants will be given credit for their contributions to the paper.

3. **DIERS 2018 Emergency Relief System Design Courses** ([www.aiche.org/diers](http://www.aiche.org/diers)) COURSES LINK

BASIC Course:	May 12 – 14	Chicago, IL	Corrected Dates
ADVANCED Course:	April 14 - 16	Houston, TX	Corrected Dates

4. **“Guidelines for Pressure Relief and Effluent Handling Systems”** The 2<sup>nd</sup> Edition (April 2017) of the book has been published by CCPS, AIChE, and DIERS. Go to [www.aiche.org/ccps](http://www.aiche.org/ccps) Go to the **Events & Resources** link. Click on the **Publications** link. Scroll down the page. The book picture and ordering details will appear. The book retails for \$320 with a 35 percent discount for AIChE members.

Software having estimated development costs of approximately \$3MM is included with the book to include the legacy CCFLOW and TPHEM programs and well as the new SuperChems for DIERS Lite program, which contains a large physical property data base. The software can be downloaded to WINDOWS XP, 7, 8, 8.1 and 10 operating systems configured as 32 or 64 bit systems.

BOOK Errata: Send an E-Mail to [fisherhg@suddenlink.net](mailto:fisherhg@suddenlink.net) with specific replacement text.

Do not attempt to buy the book online. Very often the offers are a FRAUD or are received without the required computer access code.

5. **Member Information / Access to Website**

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.

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 DIERS meeting minutes and presentations. Send an E-Mail or call if you have not received the registration instructions or have access problems.

6. I look forward to greeting all members in Houston in April.

Harold G. Fisher  
DIERS, Chair