

AIChE Safety and Health Division Executive Committee Meeting Minutes
New Orleans, LA April 8, 2008

In Attendance:

Bob Benedetti, NFPA
John Champion, Rohm and Haas
Jack Chosnek, KnowledgeOne
Dave Clark, Du Pont
Joe Cramer, AIChE
Dan Crawl, Michigan Tech
Brian Dunrobbin,
Jim Fennel, Exxon
Walt Frank, ABS Consulting
Randy Freeman, S & P P Consulting
Stan Grossel, Process Safety & Design
Cheryl Grounds, BP
Frank H. Gurry, Procter & Gamble
Chris Hanausa, Hughes Associates
Dennis Hendershot, Chilworth
Technology

Dave Hermann, Du Pont
Bob Johnson, Unwin Company
Brian Kelly,
Peter Lodol, Eastman Chemical
Lisa Long, U.S. DOL
Joe Louvar, PSP/CCPS
John Murphy, Process Safety Services
Phil Myers, Advantage Risk Solutions
Albert Ness, Rohm and Haas
Richard Prugh, Chilworth
Steve Smith, AIChE/CCPS
Erdem Ural, Loss Prevention Science &
Technologies
Ron Willey, Northeastern University,
Chair

Opening

The meeting was called to order by Robert Johnson at 6 :30 PM.

Reviewed current Committee Roster ([Attachment 1](#)).

The minutes from the 2007 meeting were approved. ([Attachment 2](#)).

Executive Committee Chair's Report. (R. Johnson) Bob will try to attend the Ammonia symposium to establish contact with the 11c committee.

Nominating Committee (B. Benedetti)

Peter Lodol is the new 2nd Vice Chair. Brian Kelley and Brian Dunrobbin are directors for 2008 - 2010.

There were problems with the electronic ballot, some people did not get them. Ron Wiley, next nominating committee chair, should talk Nina Sutton, AIChE point person for division support, to bring this up when working on the election ballot for 2009.

Treasurers Report (A. Ness)

The treasurer's report was reviewed; the CD-Rom income did not show up, it is about \$125. (Note – this credit was actually \$533). Al will send a note to Scott Berger to get this credit. The report was approved ([Attachment 3](#)).

Liaison Reports:

AIChE (S. Smith) AIChE is financially sound. 2008 Spring meeting has been successful

The CTOC is developing new plans/goals. They are posted on the AIChE website and will be finalized in July. Comments are needed by July.

AIChE believes people in divisions are more likely to stay in AIChE. The division is encouraged to contact people who do not reenroll. We are also encouraged to offer free membership to undergrads in a program being paid for by member companies. S&H does not have to include PSP in the offer. Access to back issues would be acceptable to the division.

Motion was made and **passed** to participate in the free undergrad membership program, without subscription to PSP. **Action** - Bob Johnson to communicate this to the AIChE.

CCPS - CCPS membership up to 115, international participation is up. CCPS was invited to the upcoming Latin American meeting. Guideline output going well, 3 new concept books were released at this conference.

ACS (D. Hendershot) - We gave the ACS some papers. May try to do a safety session inside of other ACS division sessions.

Editors Reports

Newsletter (D. Hendershot) – Some issues with Newsletter distribution (e-mails coming back. It may be related to the ballot problem mentioned above. Request for anyone seeing a good article to include to send it to him.

Process Safety Progress Papers (Louvar & Crowl) – See Attachment 4. They have made improvements to the procedures for submitting and reviewing papers, and have published several “theme” issues. There is a good supply of papers on hand, we should consider increasing the page count from 350 to 375. Joe and Dan are stepping down as editors; several candidates have applied for the position.

A commendation was made and passed unanimously:

The Safety & Health Division gratefully appreciate the efforts of Joe Louvar and Dan Crowl on behalf of the Division over the last five years.

GPSC Program Coordinators Reports

LPS (Dave Clark) – Facility good, attendance was lower than usual but the topics were more technical, so the attendees had a high level of interest.

PPSS (Jack Chosnek) – High attendance levels. The room is too small, one session had to turn people away. The PPSS has gotten the smallest room in all of the past GPSC meetings, this is not justified by the attendance.

CCPS (Cheryl Grounds) – CCPS meeting is going well. Good attendance.

GPSC (Pete Lodal) – Coordination between the sessions was good. Pete suggests codifying the responsibilities of the chairmen. The GPSC has invited the Division to suggest a chairperson for next year.

Motion – Ron Wiley, Dave Clark and Bob Bennedetti to make a list of eligible candidates & explore their interest. (Potential candidates at the meeting; John Murphy, Dennis Hedershot, Walt Frank, Cheryl Grounds, Randy Freeman). **Passed.**

2009 GPSC

LPS (Jean-Paul; Lacoursiere chair) Everything is on track
PPSS (John Champion chair). On track, needs one more session chair.
CCPS No one available to give report

2010 GPSC will be in San Antonio on March 21-25

Committee Reports

Awards (R. Benedetti) – Recommend making the deadline for the Walter Miller award in October.

Motion – Move the Walter Miller award deadline to October 15. **Passed.**

Student Design Awards (J. Louvar) – See Attachment 5.

Motion – Continue the awards as is until decided otherwise. **Passed.**

Motion – Name one of the awards in honor of Walt Silowka. **Passed.** (Brian Dunrobbin to inform Walt's widow.)

2008 Leadership Development Conference – No discussion

CD-Rom of Proceedings (Randy Freeman) Sales are dropping off. Suggest revisiting issuing a new CD-Rom next year. Action – 2008 Symposium chairs are encouraged to get the word files to Randy.

Recent Correspondence – see the AIChE Liaison report about student membership.

New Business - Chemical Engineering departments have been offered free membership to SACHE. Members are encouraged to get their schools to participate if they have not

accepted the offer. **Action** – Dennis Hendershot to ask for a list of universities not accepting the offer.

Meeting Adjourned – Very LAte

Attachment 1

AIChE SAFETY AND HEALTH DIVISION OFFICERS, DIRECTORS, COMMITTEE CHAIRS – 2008 Roster –

OFFICERS

Chair:

Robert W. Johnson
Unwin Company
1920 Northwest Boulevard, Suite 201
Columbus, OH 43212-1197
614-486-2245
614-486-2141 (FAX)
rjohnson@unwin-co.com

First Vice-Chair:

Katherine Pearson
Rohm & Haas Company
6519 State Highway 225
Deer Park, TX 77536
281-228-8236
281-228-8675
katherinepearson@rohmmaas.com

Second Vice-Chair:

Peter N. Lodal
Eastman Chemical Company
Tennessee Division – Bldg 18
P. O. Box 511
Kingsport, TN 37662
423-229-2675
423-229-3949 (FAX)
pnlodal@eastman.com

Past Chair:

Ronald J. Willey
Northeastern University
Department of Chemical Engineering
342 Snell Engineering Center
Boston, MA 02115
617-373-3962
617-373-2209 (FAX)
r.willey@neu.edu

Secretary-Treasurer:

Albert Ness
Rohm & Haas Company
Engineering Division
3100 State Road
Croydon, PA 19021
215-785-7567
215-785-7077 (FAX)
aness@rohmmaas.com

DIRECTORS

2006 – 2008

Cheryl A. Grounds
BP Exploration & Production, Inc.
501 Westlake Park Boulevard
Houston, TX 77079-2696
281-366-4740
281-366-7969 (FAX)
cheryl.grounds@bp.com

Lisa Long
U. S. Department of Labor - OSHA
Office of General Industry Enforcement
200 Constitution Avenue, NW
Washington DC 20210
202-693-2409
long.lisa@dol.gov

2007 – 2009

David D. Herrmann
DuPont Company
1007 Market Street (B7246)
Wilmington, DE 19898
302-774-1766
302-773-6508
david.d.herrmann@usa.dupont.com

Philip M. Myers
Advantage Risk Solutions
P O Box 510
Sunbury OH 43074
740-965-6304
740-965-9159 (FAX)
pmyers@arisksolution.com

2008 – 2010

Dr. Brian R. Dunbobbin
Air Products & Chemicals, Inc.
7201 Hamilton Boulevard
Allentown, PA 18195-1501
610-481-6736
610-481-7157 (FAX)
dunbobbr@apci.com

Brian D. Kelly
Bririsk Consulting Ltd.
121 Royal Bay NW
Calgary AB T3G 5J6
403-375-0709
403-375-0710 (FAX)
kellybd@telus.net

AIChE Liaison to Division

Felicia Guglielmo
American Institute of Chemical Engineers
Three Park Avenue
New York, NY 10016-5991
212-591-7329
212-591-8882
felig@aiche.org

**Center for Chemical Process Safety
Liaison to Division:**

Karen E. Person
Center for Chemical Process Safety
American Institute of Chemical Engineers
Three Park Avenue
New York, NY 10016-5991
212-591-7319
212-591-8895 (FAX)
karep@aiche.org

**Chemical Technology Operating Council
Liaison to Division:**

Stephen Smith
American Institute of Chemical Engineers
Three Park Avenue
New York, NY 10016-5991
212-591-7335
212-591-8883 (FAX)
steps@aiche.org

**Liaison To ACS Division of Chemical
Health and Safety**

Dennis C. Hendershot
930 Greenhouse Drive
Bethlehem, PA 18017
215-345-0760
215-489-9250 (FAX)
d.c.hendershot@att.net

Newsletter Editor:

A. Sumner West
3896 Sidney Road
Huntington Valley, PA 19006
215-938-7181
aswest@worldnet.att.net

Webmaster:

Emil H. Groth
Michigan Technological University
Minerals & Materials Building, Room 727
Houghton, MI 49931
906-487-2079
906-487-2782 (FAX)
ehgroth@mtu.edu

Process Safety Progress Editors

Daniel A. Crowl
Michigan Technological University
Department of Chemical Engineering
1400 Townsend Drive
Houghton, MI 49931
906-487-3221
906-487-3213 (FAX)
crowl@mtu.edu

Joseph F. Louvar
Wayne State University
Department of Chemical Engineering
5050 Anthony Wayne Road
Detroit, Michigan 48202-9988
313-577-9358
313-577-3810 (FAX)
jlouvar@ameritech.net

Program Coordinators**2008 Loss Prevention Symposium:**

David G. Clark
E. I. du Pont de Nemours Co., Inc.
Brandywine Building 7248
1007 Market Street
Wilmington, DE 19898
302-774-8044
302-773-6508 (FAX)
david.g.clark@usa.dupont.com

2008 Process Plant Safety Symposium:

Jack Chosnek
Knowledge One
104 Lake Point Court
League City, TX 77573
281-538-0220

jc@knowledge1.net

COMMITTEES**Awards:**

Robert P. Benedetti
National Fire Protection Association
1 Batterymarch Park
Quincy, MA 02169-7471
617-984-7433
617-571-8494 (CELL)
617-984-7110 (FAX)
bbenedetti@nfpfa.org

Student Design Awards

Joseph F. Louvar
Wayne State University
Department of Chemical Engineering
5050 Anthony Wayne Road
Detroit, Michigan 48202-9988
313-577-9358
313-577-3810 (FAX)
jlouvar@ameritech.net

Government Relations:

Randy Freeman (Chair)
S & P P Consulting
12303 Lake Shore Ridge
Houston, TX 77041
713-856-7143
713-856-7243 (FAX)
rafree@yahoo.com

Publications:

John F. Murphy
Process Safety Services
2304 Kenya Lane
Punta Gorda, FL 33983
941-624-0171
hamjfm@embarqmail.com

Membership:

Joseph F. Louvar

John F. Murphy

Attachment 3

**AICHe Safety & Health Division
Financial Statement for the Period January 1 – December 31, 2007**

Balance as of December 31, 2006 **\$35,894.47**

Income

| | | |
|---------------------|--------------------|---------------------|
| Dues | \$ 3,729.25 | |
| Dinner Revenue | 6,380.00 | |
| Interest | 2,709.10 | |
| Total Income | <u>\$12,818.35</u> | \$ 12,818.35 |

Expenses

| Description | Amount | |
|--|-----------------|--------------------|
| Supplies - Special Purpose (Award Plaques) | 84.10 | |
| Site Costs - Banquet | 3,463.26 | |
| Monetraty Awards | 2,400.00 | |
| Misc Exp | 350.00 | |
| Total Expenses | <u>6,297.36</u> | \$ 6,297.36 |

Current Net Profit/(Loss) **\$ 6,520.99**

Balance as of 31-Dec-06 **\$42,415.46**

ASSETS

| | | |
|----------------------------------|-----------|----------------------------|
| Petty Cash Account Balance as of | 31-Dec-07 | 2,499.98 |
| Cash due from AICHe | 31-Dec-07 | 39,915.48 |
| | | <u>\$ 42,415.46</u> |

Attachment 4

Process Safety Progress
Editorial Report
April 2008
J. F. Louvar and D. A. Crowl

Highlights

- We have the June and September issues filled. December issue is partially filled.
- The page count for 2007 was 346 and for 2006 was 348. Page allocation for 2008 is 350.
- The Editorial Board will meet Wednesday night during the Global Congress.

Paper status: 2008 counts incomplete, 2004 includes papers left over from pervious editor.

| | 2004 | 2005 | 2006 | 2007 | 2008 |
|-------------------------------|------|------|------|------|------|
| Total papers received: | 49 | 78 | 70 | 77 | 13 |
| Papers accepted: | | 43 | 48 | 48 | 3 |
| Papers rejected: | 14 | 16 | 10 | 21 | 1 |
| Papers withdrawn/no response: | | 19 | 12 | 8 | 1 |

Paper source:

| Source | 2004 | 2005 | 2006 | 2007 | 2008 |
|-------------------------------|-----------|-----------|-----------|-----------|----------|
| Solicited by Editors | 0 | 0 | 0 | 4 | 3 |
| Unsolicited: | 17 | 19 | 27 | 39 | 10 |
| Loss Prevention Symposium: | 18 | 16 | 23 | 17 | - |
| CCPS Symposium: | 6 | 11 | 7 | 9 | - |
| Plant Safety Symposium: | | 14 | 5 | 5 | - |
| Reactive Chemicals Symposium: | | 5 | 8 | 0 | - |
| LNG Symposium (Spring 2005): | | 10 | 0 | 0 | - |
| Ammonia Safety Symposium: | 2 | 3 | 0 | 3 | - |
| TOTAL: | 43 | 78 | 70 | 77 | - |

Comments on Table Values:

1. Number of papers submitted has increased.
2. Number of unsolicited papers has more than doubled. We have already received 10 unsolicited papers in 2008.
3. The number of papers accepted is greater than the 40 papers we have space for. We would need to increase the page count to approx. $(48/40) \times 350$ or 420 pages to accommodate these papers.

Attachment 5

Safety Awards for the AIChE Design Problem Solutions - 2007

SACHE

SACHE Individual Safety Award (Walt Howard SACHE Award for \$ 200)

Jonathon Guscinski (D-IN07)

Tri-State University

Advisor: Majid Salim -- salimm@tristate.edu

SACHE Team Safety Award (Jack Wehman SACHE Award for \$ 300):

Kanwal Abidi, Chad Jumonville, Arturo Rios, Jr. (B-T07)

Lamar University

Advisor: John Gossage -- gossagejl@my.lamar.edu

S & H Div.

Safety and Health Division Awards (Ted Ventrone Individual Award for \$ 600)

Thomas Brennan (G-IN07)

Michigan Tech

Advisor: Tony Rogers --

tnrogers@mtu.edu

Safety and Health Division Awards (Ephraim Scheier Team Awards for \$ 600 per team)

Kathryn Marie Geer, Joseph Skuza (F-T07)

Michigan State

Advisor: Martin Hawley -- hawley@egr.msu.edu

Jeiran Jahani, Brian McMahon, Melissa Semple (P-T07)

Northeastern

Advisor: Barry Satvat -- b.satvat.neu.edu

Andrew Brentari, Kristy McCarty, Roland Buckner (Q-T07)

Lamar University

Advisor: John Gossage -- gossageJL@hal.lamar.edu

EVALUATORS

John Murphy

Dennis Hendershot

Bob Johnson

Ralph Pike

Amy Thiers

Julie White