

INTERNATIONAL ASSOCIATION FOR STRUCTURAL MECHANICS in REACTOR TECHNOLOGY

To:

Members of IASMiRT

From:

Farhang Ostadan, President IASMiRT

Date: July 8 2015

Subject:

General Assembly of the IASMiRT

The next meeting of the General Assembly will be held on Wednesday, 12th August 2015 from 16.15 to 18:00 at the The Lowry Centre in conjunction with the SMiRT 23 Conference. The agenda of the Meeting is attached.

Please review your contact information and notify the Advisor General of any changes by an e-mail: Matzen@ncsu.edu not later than July 31, 2015.

For information on hotel reservations, please see the conference web site:http://www.smirt23.uk/

If you have any questions about the General Assembly or any of the IASMiRT activities, please let me know. I look forward to seeing you in Manchester

With kind regards

(Farhang Ostadan) President IASMiRT

ATTACHMENT Agenda



INTERNATIONAL ASSOCIATION FOR STRUCTURAL MECHANICS in REACTOR TECHNOLOGY

AGENDA

IASMiRT General Assembly The Lyric Theatre The Lowry Centre, Salford, Manchester Wednesday, August 12th 2015, 16:15 -18:00

- 1. Call to Order by the President (Farhang Ostadan),
- Approval of the Agenda
- Approval of the Minutes of the General Assembly held November 2014 Manchester available on the IASMiRT website http://www.iasmirt.org/ (Farhang Ostadan)
- 4. Report of the President on Board Meetings (Farhang Ostadan)
- 5. Legal matters of IASMiRT (Rainer Gillot)
- 6. Report of the Secretary (Goon-Cheryl Park)
- 7. Report of the Treasurer (Bijon Dutta)
- 8 Report on NED (Farhang Ostadan)
- 9. Final Report on SMiRT 22 (Farhang Ostadan)
- 10. Report on SMiRT 23 (David Shepherd)
- 11. Report on SMiRT 24 (Goon-Cheryl Park)
- 12. Venue for SMiRT 25 (Farhang Ostadan)
- 13. Election of the Vice President/Secretary
- 14. Election of the Advisor General
- 15. Composition of the New Board
- 16. Election of the Auditors
- 17. Nomination of the Statutes Custodian
- 18. Miscellaneous
 - Plans for SMiRT 26 (Asa Hadjian)
- 19. Adjourn

General Assembly 5MiRT23, August 12,2015, Mancheste, UK

NAME SIGNATURE Hlexandre Sieft Klaus Kerkhof STEVEN DOCTOR Steen Notter SERGIO V. MÖLLER ROB SEWELL CARWYN TO NES CARISTOPHER JOHES Adeola Adedivan VIALLET Emmanuel 10 Pierre LABBÉ Andrew Blahoronne Androy Chip Hou-Know Ching Pete Dy PETER FORD Michelle Bensi If a. Csh. Jeffrey Ostamp Manus O'Donnell Asa Hadjian Madjian Philippe Remault Tatsuhiro Yamazaki 7. 3 Jusum NARAMURA PIJ JK Clarde FAIDT F/ Vernon Matzen short Malz

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Minutes of the General Assembly of IASMiRT

Date: November 20, 2014, from 16:30 – 17:45 h

Venue: University of Manchester, UK

The invitation with the agenda was published in due time on the IASMiRT website and by email, **Attachment A23-1a and b.** No written or oral changes to the agenda were received.

1. Call to Order

President Farhang Ostadan called the General Assembly to order at 16:30 h. A total number of 44 members attended the meeting, **Attachment A23-2a to f**. The assembly had a quorum for decisions.

2. Approval of the Agenda

The agenda was approved unanimously without changes.

3. Approval of the Minutes of the General Assembly in San Francisco, CA, on August 21, 2013

The minutes of the General Assembly held on August 21, 2013 in San Francisco, CA, are published on the IASMiRT website, copies were distributed at the assembly.

To highlight their importance, Vernon Matzen explained the two changes of the statutes summarized in item 5 of the minutes:

- two year membership period in IASMiRT (instead of six year period)
- legal representation of IASMiRT by any two board members (instead of president plus one member).

The minutes were approved unanimously without changes.

4. Report of the President on Board Meetings

Farhang Ostadan summarized the discussions and decisions of the meetings of the Board and Advisory Board held in the previous two days as follows:

- cancellation of SMiRT 24 in Russia (see item 10)
- alternate venue in Korea (see item 10)
- update of conference manual in progress
- publications of past conferences will be published on website
- publication of state-of-the-art papers will be continued
- Asa Hadijan started activities to organize SMiRT 26 (50th anniversary celebration), preferably in Berlin
- early career award will be considered for future conferences.

5. Report of the Secretary

Vernon Matzen had no issues for discussion to report, but asked the members to list their names on the signing sheet.

6. Report of the Treasurer

Bijon Dutta presented his report for the period August 2013 to November 2014, <u>Attachment A23-3.</u> According to the bylaws, there was no need to audit the report this time.

Present surplus is 39,841.19 USD in the US account, 19,573.14 EUR in the German checking account, and 60,003.17 EUR on the German savings account. The total net worth as of November 2014 is about 140,000.- USD.

The report was accepted unanimously.

7. Report on NED

Farhang Ostadan informed the audience that a special issue of Nuclear Engineering and Design (NED) with extended and updated papers from SMiRT 21 in India is available now.

8. Final Report on SMiRT 22

Farhang Ostadan gave a short summary of SMiRT 22 in San Francisco: 474 papers were presented, about 600 delegates attended the conference. The total income was 519,112.- USD, the expenses were 475,833.- USD. The surplus of 43.279.- USD was transferred to the AASMiRT account (American Association of SMiRT). The 110 page final report will be published on the IASMiRT website.

About 35 selected papers will be published in a special issue of NED before August 2015.

9. Report on SMiRT 23

David Shepherd summarized the latest information on SMiRT 23 as follows:

- the organization is well in progress
- the budget is based on 500 participants
- the expected income is 400,500.- GBP (Great Britain Pounds)
- present income from sponsorship is 43,500.- GBP
- the Jaeger lecture will be held by Bob Ainsworth
- at present there are 475 abstracts submitted
- a tour to the Heysham reactor site will be offered
- an early career award will be granted.

10. Report on SMiRT 24

Farhang Ostadan informed the audience that the proposal from Russia to host SMiRT 24 in 2017, which was discussed August 2013 in San Francisco, was dropped because the missing letter clarifying the backup of financial losses could not be provided by Leonid Bolshov.

The new venue for SMiRT 24 will be Korea. Tae Eun Jin, Senior Vice President from the Power Engineering Research Institute of KEPCO E&C, presented a detailed proposal to host the conference in Busan, Korea, Attachment A23-4a to i. Chairman will be Goon-Cherl Park, President of KEPCO International Nuclear Graduate School (KINGS).

So far, only a preliminary written statement of financial support is available. The audience was assured that a letter guaranteeing the backup of financial losses will be provided early next year.

The board supports this proposal. Asa Hadjian moved to vote for it, Andrei Blahoianu backed the move. The proposal was accepted unanimously.

11. Miscellaneous

Masoud Zadeh gave a check over 10,000.- USD from AASMiRT to Dave Shepherd for the support of SMiRT 23.

12. Adjourn

Farhang Ostadan closed the meeting at 17:45 h.

President

Vernon Matzen

Acting Secretary

IASMiRT Treasurer's Report on Income, Expenses and Balance August 2013 to July 2015

Item	US Checking	German Accounts (€)	counts (€)
	Account (\$)	Checking	Saving
Income			
SMiRT 22 Payment	52,434.25		
(Loan repayment: \$22,434.25, Conference			
fees:\$20,000; Webtool User Fees: \$10,000)			
Proceedings	467.17		
Interest	15.60		63.17
Transfer from Checking account			60,000.00
Total Income	52,917.02		60063.17
Expenses (Aug 2013-Jan 2014)			
Matzen SMiRT 22 (Aug/13)	1,980.50		
Dutta SMiRT 22 (Aug/13)	1,717.60	2,056.55	
Gillot SMiRT 22 (Aug/13)		2,680.00	
Shepherd SMiRT 22 (Aug/13)		3,261.05	
Web tool Maintenance SMiRT 22	8,125.00		
New checks	2.00		
Federal Withholding	3,13		
Transfer to saving account		00.000.09	
Expenses (Feb 2014-Nov 2014)			
Matzen Board meeting (Jan/2014)	1,548.39		

Dutta Board meeting (Jan/2014)		1 436 55	
Ostadan Board meeting (lan/2014)	2063.20		
Gillot Board meeting (Jan/2014)		630.00	
Storno fees Bolshov Board meeting (Jan/2014)		87.49	
Skylamp – final payment	1,500.00		
smirtconferences.org set up (Margaret Hudako, NCSU)	1,244.34		
SMiRT 23 support (Websoft)	2,000.00		
Account fee July 2013 to September 2014		122.57	
Expenses notary public Manchester January 2014		120.00	
Expenses district court Berlin August 2014		50.00	
Expenses (Dec 2014-July 2015)			
Ostadan Planning Meeting (Nov/2014)	1993.40		
Matzen Planning Meeting (Nov/2014)	1852.47		
Shibata Planning Meeting (Nov/2014)	2500.00		
Gillot Planning Meeting (Nov/2014)		829.50	
Dutta Planning Meeting (Nov/2014)		1,526.55	
Wire transfer to Indian Developers, to be	1000.00		
reimbursed by NCSU			
HostGator.com, to be reimbursed by NCSU	2088.00		
Wire Transfer Charges	135.00		
Federal Withholding	1.24		

Total Expenses			
	29,757.27	72,800.26	
Income-Expenses	23,159.75	-72,800.26	60,063.17
Reconciliation			
Balance in Aug/2013	7,425.08	89,973.29	0.00
Income-expenses	23,159.75	-72,800.26	60,063.17
Balance in July/2015	30,584.83	17,173.03	60,063.17
Farhang Ostadan) President IASMIRT Aproduce without expulsed		Treasure	Rijon Dutta) Freasurer IASMiRT

IASMIRT Balance Sheet

Item	US Checking	German Accounts (Euros)	(Euros)
	Account (USD)	Checking	Saving
ASSETS AND RECEIVABLES			
Balance July 2015	30,584.83	17,173.03	60,063.17
Return of Loan Taken by SMiRT 23	0		
Interest on Loan	0		
Return from NCSU	3,088.00		
Contribution from SMiRT 23	35,000.00		
Contributions from Post Conferences*	3,000.00	2	
Total Assets	71,672.83	17,173.03	60,063.17
LIABILITIES AND ALLOCATIONS			
Travel by Board and Advisors*	25,000.00	2,500.00	
Expenses Notary and District Court*		200.00	
Misc. Fees, Taxes, Postage, Office Expenses*	200.00	100.00	
Total Estimated Expenditure	25,500.00	2,800.00	
Net Worth (break up)	46,172.83	14,373.03	60,063.17
Net Worth (USD): \$128,051.66			

*Estimates

Attachment A23-9a

Proposal from the United States and Canada for

25th International Conference on

STRUCTURAL MECHANICS in REACTOR TECHNOLOGY SMiRT 25

Charlotte, North Carolina

August 4-9, 2019

Abhinav Gupta

Director, Center for Nuclear Energy Facilities & Structures

Chip Futrell

Director, Division of Continuing & Professional Education

August 4, 2015



Center for Nuclear Energy Facilities & Structures

North Carolina State University Raleigh, NC 27695-7908



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<u>Technical Workshop at Planning Meeting:</u> In the recent past, SMiRT conference hosts have organized Technical Workshops in conjunction with the Pre-conference planning meeting of the International Scientific Committee and the IASMiRT Board. We will continue this tradition and organize a Technical Workshop on relevant topics of interest at the Pre-conference planning meeting in 2018. AASMiRT leadership has agreed to support this activity as indicated in their letter attached in Appendix-A.

<u>Technical Tours</u>: Keeping the tradition of Technical Tours at SMiRT Conferences, we plan to organize a variety of technical tours. 2019 would be an exciting time for scheduling such tours around Charlotte area - VC Summer nuclear plant is located only about 90 minutes away by road, construction at one of the two units being built at VC Summer nuclear station would be nearing completion in 2019 while the other unit is scheduled to be under construction. Similarly, construction at the Vogtle nuclear plant, about 3 hours by road, is scheduled to be finished by 2019. Existing Duke Energy plants at Catawba and McGuire are located less than 45 minutes away from Charlotte.

Social Program: There are ample opportunities for scheduling and arranging social program related activities and tours. Some of these attractions are described in Appendix-B. Many other activities are possible nearby. Charlotte Regional Visitor Authority has the necessary resources and its executive director has pledged their support to assist with organizing and facilitating such activities/trips during SMiRT 25.

9. Timeline

Table 1- Timeline for SMiRT 25

December 2015	Preliminary Contracts with Venue and Hotel
August 2017	First Announcement
January 2018	Board Meeting, Charlotte, NC
March 2018	Second Announcement, Call for Papers
August 2018	Last Date for Submitting Abstracts
October 2018	International Scientific Committee Planning Session Technical Workshop in Charlotte IASMiRT Board Meeting
December 2018	Notification of Accepted Papers
January 2019	Paper Submission Begins
March 2019	Third Announcement, Registration Begins
May 2019	Deadline for Paper Submission
June 2019	Early Registration Ends
August 2019	SMiRT 25 / Pre- and Post SMiRT 25 Seminars

10. Budget

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It is assumed that 500 persons will attend the conference, 50 of whom will receive complimentary registration. The full registration fee for the conference (including the items outlined below, but excluding any other program, such as technical and sight-seeing tours, pre and post-conference seminars, etc.) will average \$900. A sufficient number of sleeping rooms will be sold so that the space rental for the conference will be avoided. The catered functions will consist of an icebreaker Sunday evening, daily breakfast meetings for the International Scientific Committee, daily morning and afternoon break services, a banquet on Thursday and a closing ceremony Friday afternoon.

Three announcements will be mailed electronically, first to 5,000 people internationally around SMiRT 24 in August 2017, and the second and third announcements to about 5,000 people each in March 2018 and March 2019. The transactions will be published in an electronic format consistent with recent conferences.

Table 2- Proposed Budget for SMiRT 25

Income:	
Paid attendees (450 paid attendees)	\$ 405,000
Contributions	\$ 80,000
Other income (exhibits, technical tours, etc.)	\$ 15,000
Total:	\$ 500,000
Expenditures:	
Catering	\$ 110,000
Salaries (conference planning, execution, CNEFS students)	\$ 90,000
Design and Distribution for brochures	\$ 10,000
Administration by Continuing Education & Professional	
Development	\$ 10,000
Travel	\$ 25,000
Website development, maintenance, and support	\$ 20,000
Electronic Transactions and Final Program	\$ 45,000
AV equipment rental	\$ 30,000
Miscellaneous office and conference expenses	\$ 25,000
January Board Meeting	\$ 10,000
October Planning meeting	\$ 30,000
Contribution to IASMiRT and Webtool Payment	\$ 30,000
Advisory Board Travel for Planning meeting and SMiRT 25	\$ 20,000
Subtotal	\$ 455,000
Contingency (10%)	\$ 45,000
Total	\$ 500,000

Appendix – A: Letters of Support

Letters of Support from the following organizations and individuals are included in this appendix. Many additional letters were obtained but are not being included for brevity.

No.	Organization	Name	Title
1.	Nuclear Energy Institute	Marvin Fertel	President
	(NEI)		
2.	Department of Energy	John Kelly	Deputy Assistant Secretary
	(DOE)		of Energy
3.	Canadian Nuclear Safety	Gerry Frappier	Director General
	Commission		
4.	Electric Power Research	Neil Wilmshurst	Vice President and Chief
	Institute (EPRI)		Nuclear Officer
5.	Duke Energy	Bill Pitesa	Chief Nuclear Officer
6.	AREVA, Inc.	Lee Williams	Senior Vice President
7.	Candu Energy Inc./SNC	Rob Whalen	Senior Vice President
	Lavalin Nuclear		
8.	ASME	Ralph Hill	Chair, Board of Nuclear
			Codes and Standards
9.	American Nuclear	Steven Nesbit	Chairman
	Society, Piedmont		
	Carolina Section	4	
10.	Charlotte Regional Visitor	Mike Butts	Executive Director of Visit
	Authority		Charlotte

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