

**CHIEF DELEGATE'S REPORT
2010 IIW ANNUAL ASSEMBLY
ISTANBUL, TURKEY – JULY 11-16, 2010**

Introduction

This year's IIW Annual Assembly and Conference was held in Istanbul, Turkey. There was record breaking attendance with 647 delegates and experts representing 48 countries, along with 124 accompanying persons, as well as 21 "IIW Young Professionals" - the new Annual Assembly registration category introduced this year. Canada's compliment was at 14 (plus accompanying persons) and their respective commission focus is shown in the chart below.

Canadian Delegation

(D = Delegate; E = Expert)

Doug Luciani	General Assembly; XIV (E); SC STAND; SC-QUAL ; WG – Regional Activities ; IAB Groups A and B
Ed Whalen	SC-STAND (E) ; SC-QUAL (E)
Craig Martin	General Assembly; XIV (D); IAB Groups A and B ; SC-STAND
Jacob Kleiman	XIII (E)
Claude Choquet	XIV (E)
Mahesh Chaturvedi	XVII (D)
Karen Sterling	IAB Groups A and B; WG-Regional Activities
Dan Tadic	IAB Groups A and B, WG-Regional Activities
Dave Hisey	VIII (D)
Yuri Kudryatsev	XIII (D)
Eric Sjerne	V (D)
Matt Yarmuch	General Assembly; XI (D); XII (D)
Norman Zhou	IV (E)
Gregory Glinka	Unknown

A reception for Canadian delegates was held immediately prior to the Turkish Evening on Monday, July 12th.

Opening Ceremony

The Turkish Mistress of Ceremonies for the event, Ms. Ebru Berrin Durmuş, launched the official part of the proceedings. The audience was extended a warm Turkish welcome by the Chair of the local Organizing Committee, Mrs. Hülya Gedik Sadıklar, President of GEV, following which the 63rd Annual Assembly was officially declared open by IIW President, Prof. Dr.-Ing. Ulrich Dilthey.

An address was given by the Honourable Minister of Industry and Trade of the Turkish Republic, H. E. Nihat Erhun, who also presented two special IIW 2010 tributes for lifetime achievement in the fields of materials joining and allied processes. Turkey's very first welding engineers, Mr. Halil Kaya Gedik and Prof. Dr. Selahaddin Anik, were thus officially honoured.

Following the traditional ceremonial entertainment, the 2010 IIW Awards Ceremony took place. Winners of the respective 2010 Awards were:

- Henry Granjon Prize

- Category A:

Dr. Ryoji Ohashi (Japan)

- Category B:

Mr. M.Sc. Saleem U. Khosa (Austria) and
Dr. Yoshihiro Fujita (Japan)

- Category C:

Dr. Zuheir Barsoum (Sweden)

- Ugo Guerrera Prize

Prof. Weizhi Dai (P.R. of China)

- André Leroy Prize

Mr. Jeffrey D. Weber (United States)

- Yoshiaki Arata Award:

Dr. John W. Elmer (United States)

- Thomas Medal:

Mr. David A. Fink (United States)

- Arthur Smith Award:

Eur Ing Tim J. Jessop (United Kingdom)

- Evgeny Paton Prize:

Prof. Carl D. Lundin (United States)

It is noted here that there was no Canadian entry for Prizes this year.

General Assembly

The General Assembly was attended by Messrs. Martin, Yarmuch, and myself and took place on Sunday afternoon during which all business affairs of the IIW were conducted as follows:

1. Welcome and Apologies/IIW President

The IIW President, Prof. Prof. h.c. Dr.-Ing. Ulrich DILTHEY (Germany), opened the meeting of the General Assembly and welcomed all present to the IIW's 63rd Annual Assembly and International Conference.

2. Confirmation of Quorum/IIW President

Based on the attendance list at the start of the meeting, forty-one (41) Member Countries were represented and the required quorum (two-thirds of the total number of Member Countries) was thus confirmed. The final quorum was established as 45 countries in attendance.

3. IIW Membership – Membership News

During the General Assembly held on Sunday 11th July, 2010, Argentina, represented by Universidad Nacional de la Plata, was officially expelled as a Member Country of the IIW.

A decision was also taken to expel the other Member for Turkey, Welding and Joining Technologies Society.

4. Renewal of the Board of Directors

Dr. Baldev Raj (India) was appointed IIW President-Elect by the General Assembly, following his successful election by majority vote by the Board of Directors.

The term of office of Prof. Dr. Qiang Chen (P.R. of China) having expired, Mr. Ray W. Shook (United States) was elected Vice-President.

The terms of office of Mr. Chee-Pheng Ang (Singapore) and Mr. Ray W. Shook (United States) having expired, Mrs. Hülya Gedik Sadiklar (Turkey) and Prof. Luisa Coutinho (Portugal) were elected Directors.

Prof. Prof. h.c. Dr.-Ing. Ulrich Dilthey expressed his heartfelt thanks to those leaving the Board of Directors for their contributions and extended a warm welcome to the incoming Members.

5. Appointments by Board of Directors

Mr. Douglas R. Luciani (Canada) and Mr. Leif Karlsson (Sweden) were appointed to the Technical Management Board (TMB).

6. IIW Working Units

In keeping with tradition, the Annual Assembly provided the opportunity for the Technical Commissions, Select Committees, Study Groups and other IIW Working Groups to meet separately or jointly over the 4-day period.

This year, 136 decisions were adopted by the various IIW Working Units, including recommendations to publish 104 documents in the IIW's peer-reviewed Journal, *Welding in the World*, registered in Thomson Reuters Science Citation Index.

Two decisions involved the creation of two new IIW Working Units:

- C-XIII-WG-6: "The Influence of Residual Stresses on Fatigue"
Chair: Dr. Thomas Nitschke-Pagel (Germany)
- SG-RES-WG: "Micro and Nano Joining"
Chair: Prof. Norman Zhou (Canada)

7. Election of Chairs of IIW Working Units

Elections were held in the following Working Units:

- | | |
|----------------|---|
| Commission XI | <i>Pressure Vessels, Boilers and Pipelines</i>
Ms. Teresa Melfi (United States) was elected for a first term, succeeding Dr. Martin Prager (United States). |
| Commission XII | <i>Arc Welding Processes and Production Systems</i>
Prof. Dr.-Eng. Yoshinori Hirata (Japan) was elected for a first term, succeeding Prof. William Lucas (United Kingdom). |
| SC-QUAL | <i>Select Committee – Quality Management in Welding and Allied Processes</i>
Dr.-Ing. Klaus Middeldorf (Germany) was elected for a first term, succeeding Mr. Rainer Zwätz (Germany). |

8. International Conference

The IIW International Conference "*Advances in Welding Science and Technology for Construction, Energy & Transportation Systems*" (AWST 2010), was held from 15-16 July, 2010, at Swissôtel The Bosphorus, Istanbul, Turkey.

The Conference was opened by the Houdremont Lecture, "*Structural Integrity of Welded Structures: Process-Property-Performance (3P) Relationships*" delivered by Dr. Mustafa Koçak, Conference Chair and CEO of GEDIK Holding, Turkey.

Some 134 papers were presented during the Conference during 13 sessions, including presentations from 18 invited speakers, with 35 posters on exhibition.

The Houdremont plaque was presented by IIW President, Prof. Prof. h.c. Dr.-Ing. Ulrich Dilthey, on behalf of the German Delegation.

9. Approval of the Annual Report of the IIW President/IIW President

At this point, various Member Countries expressed their concerns about key IIW issues:

Ms. Anne RORKE (Australia):

"With reference to the signing of the EWF-IIW Licence Agreement and the IIW-ISQ-EWF Service Agreement reported by the President, Australia would like to record that we disagree with the process leading to the signing of the agreements, and have concerns regarding the outcomes for IIW. We would like to recommend that both agreements are re-negotiated with ISQ and EWF."

Mr. James GUILD (South Africa):

"South Africa supports the statement made by Australia. We would like to record our own statement: 'The EWF-IIW license agreement for Training, Qualification and Certification systems may be open to differing interpretations and may not be fair and equitable to the wide IIW Membership. We request the IIW Board to fully review the financial arrangements from 1999 to the signing of the new agreement. We believe the agreement should be re-negotiated. In so far as the IIW-ISQ service agreement for the management of Training, Qualification and Certification activities is linked to the EWF-IIW agreement it may also be necessary to re-negotiate this agreement.'"

Mr. Craig MARTIN (Canada):

"Canada also expresses its support of Australia's comments on the EWF-IIW license agreement and the IIW-ISQ-EWF service agreement. Canada would like to state for the record that we have concerns over the process followed and terms of the agreements and would recommend that their re-negotiation be considered by the IIW Board."

The delegation from INDIA also indicated its desire for the agreements to be renegotiated.

The IIW President acknowledged the statements by Australia, South Africa, Canada and India, and indicated that the Board of Directors would discuss this matter and respond directly to the Member Societies who had voiced objections. He stated that he would present an explanation of the outcome at the 2011 General Assembly, but that the matters were not appropriate for detailed discussion during the current meeting.

The Annual Report was eventually approved by the General Assembly.

10. Financial Situation of 2010 including Payment of the 2010 Membership Fees - Proposal of a Revised 2010 Budget

The IIW Treasurer, Dr. Damian J. KOTECKI (United States), reported on the IIW's financial situation. He revealed that there was a 1% improvement since 2009, in that the IIW had registered 93% payment of membership fees, the highest ever recorded for that period in the year. He explained that the revised budget reflected what could realistically be expected for the rest of the year, the budget having had to be revised due to the loss of Argentina as a Member and to a too optimistic prediction of the development of "*Welding in the World*" subscriptions.

The revised budget was approved.

11. Approval of 2011 Membership Fees

Dr. KOTECKI mentioned the need to stabilize the abrupt changes in the fees of some Member Countries, resulting from the current fee calculation system which is based on average steel consumption over a 3-year period. To emphasize this point, he revealed that some countries had experienced a rather significant increase in fees, followed by a decline (e.g. Malaysia), while stressing that the situation had to become somewhat more predictable. Indicating that steel consumption data only was insufficient for calculating membership fees, he suggested that other factors could be incorporated such as GDP, steel consumption per capita or GDP per capita. The Treasurer then informed the General Assembly that a special Task Group had been appointed to propose recommendations on how membership fees could be calculated other than based solely on steel consumption figures. This Task Group, involving the IIW President, CEO, Treasurer and Director, Dr. Daniel ALMEIDA (Brazil), would present a preliminary proposal to the Board of Directors in January 2011 and later to the General Assembly at the 2011 Annual Assembly in Chennai.

Indonesian delegate, Mr. Edi DIARMAN, then enquired about the sources of steel consumption data currently used for the calculation of IIW membership fees. The IIW CEO informed that neutral data on steel consumption, production, etc., was sourced from the World Steel Association, as published annually, and that there was only one figure given per country on which the IIW had to rely. The IIW President commented that since these figures were not the result of IIW calculations, it was futile for the issue to be further discussed.

12. Board of Director Items

12.1 President-Elect

The President reminded that since his term of office was due to expire in 2011, the Board of Directors had recently voted for his successor. Current IIW Vice-President, Dr. Baldev RAJ (India), was then presented as the organization's next President-Elect.

His election received the approval of the General Assembly.

12.2 Renewal of the Board of Directors

The terms of office of the following Members of the IIW Board of Directors were due to expire at the end of the 2010 Annual Assembly:

Vice-President: Prof. Dr. Qiang CHEN (P.R. of China)

Director: Mr. Chee-Pheng ANG (Singapore)

Director: Mr. Ray W. SHOOK (United States)

The following new Board Members were therefore proposed:

Vice-President: Mr. Ray W. SHOOK (United States)

Director: Prof. Luisa COUTINHO (Portugal)

Due to the exceptional circumstances surrounding the organization of the 2010 Annual Assembly, **Mrs. Hülya GEDIK-SADIKLAR (Turkey)** had been active on the Board of Directors since January 2010; her official term starting after the current Annual Assembly.

The candidates were unanimously approved by the General Assembly.

13. Renewal of the Technical Management Board/IIW President

Three new Members were appointed by the IIW Board of Directors to the Technical Management Board (TMB):

Prof. Dr. Qiang CHEN (P.R. of China) – outgoing IIW Vice-President
Mr. Douglas LUCIANI (Canada) – President/CEO of CWB Group
Mr. Leif KARLSSON (Sweden) – currently Chair of C-IX-H

Two (2) new Working Unit representatives were also elected:

Mr. Vincent VAN DER MEE (The Netherlands) – Chair of C-II
Prof. Dr.-Ing. Thomas BÖLLINGHAUS (Germany) – Chair of C-IX

14. Future Annual Assemblies/International Congresses

The IIW President informed that the Board of Directors had accepted the offer by the Welding Society of Finland (SHY) to host the 68TH IIW Annual Assembly and International Conference in Helsinki, scheduled for **June 28-July 3, 2015**. This decision was unanimously approved by the General Assembly.

During the Gala Banquet, held on Wednesday 14th July, 2010, at the Çırağan Palace in Istanbul, Mrs. Hülya Gedik Sadiklar, Chair of the Turkish Organizing Committee, handed over the IIW flag to Dr. Baldev Raj, representative of the Indian Organizing Committee of the 64th IIW Annual Assembly.

Future IIW Annual Assemblies will be held as follows:

- 2011: in India (Chennai), 17-22 July
- 2012: in the United States (Denver, Colorado), 8-14 July
- 2013: in Germany (Essen), 12-17 September
- 2014: in the Republic of Korea (Jeju Island), 13-18 July
- 2015: in Finland (Helsinki), 28 June - 3 July.

Future IIW International Congresses will be held as follows:

2010	Sofia, Bulgaria	21-24 October
2011	Cairns, Australia	25-28 September
2011	Antalya, Turkey	11-13 October
2012	Singapore	Date to be announced
2014	India	Date to be announced

Concluding Comments:

It is important to note that there were **14** Canadians represented at the IIW Annual Assembly. A very successful Assembly for Turkey keeping in mind their short planning timeline due to the problems associated with Kiev late in 2009.

Douglas R. Luciani, MBA, ICD.D., P.Eng.
Chief Delegate
October 22nd, 2010