# THE 55th ANNUAL ASSEMBLY OF THE INTERNATIONAL INSTITUTE OF WELDING (IIW) 2002, COPENHAGEN, DENMARK

The 55th Annual Assembly of the International Institute of Welding (IIW) was organised from 23 to 28 June 2002 at the Radisson SAS Falconer Hotel and Conference Centre in Copenhagen, Denmark.

More than 570 participants representing 32 countries attended this Annual Assembly.

# 1 Opening Ceremony

The opening Ceremony took place on Monday 24 June (Fig. 1).

Welcome addresses were delivered by:

- Prof. Carlo Bolt Andersen, President of the Danish Organising Committee (Fig. 2);
- Mr. Ernst Tiedemann, Manager Director of Force Technology;
- Mr. Torben Andersen, Managing Director of Odense Steel Shipyard - Lindoe (Fig. 3);
- Mr. Bevan Braithwaite, President of IIW (Fig. 4).

These addresses were followed by the presentation of the IIW prizes and awards:

The André Leroy Prize was presented, on behalf of the French Delegation, by Mr. Philippe Bourges, to Mr.



Fig. 1. The opening ceremony.



Fig. 2. Prof. Carlo Bolt Andersen.

David Howarth and Mr. Martin Bourton (United Kingdom) for the CD-ROM: "Basic Metallurgy and Welding".

In the absence of the recipient, Dr. Manuel Paul Marya (USA), the Henry Granjon Prize, category A was presented to his father Dr. Surendar Marya, on behalf of Institut de Soudure (French Welding Institute) by Mr. Guy Richard for the paper "Theoretical and experimental assessment of chloride effects in the A-TIG welding of magnesium".

The Henry Granjon Prize, category C was presented to Dr. Afshin Motarjemi (Germany) for the paper "Fracture assessment of a repair welded bi-material steel by defect assessment procedure SINTAP".

The Arthur Smith Award was presented, on behalf of the United Kingdom Delegation, by Mr. Bevan Braithwaite to Dr. Giulio Costa from Italy.

The Yoshiaki Arata Award was presented, on behalf of the Japanese delegation, by Professor Yuzuru Fujita to Dr. Stan David from the USA.

The Edström Medal was presented, on request of the Swedish Delegation, by Mr. Bevan Braithwaite, President of the IIW, to Mr. Stig-Erik Eriksson from Sweden.

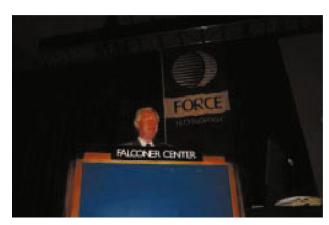


Fig. 3. Mr. Torben Andersen.



Fig. 4. Mr. Bevan Braithwaite, President of IIW.

The Paton Prize was presented, on behalf of the Ukrainian Delegation, by Professor Konstantin Yushchenko to Mr. Wayne Thomas from the United Kingdom.

The Thomas Medal was presented, on behalf of the American Delegation, by Mr. Ernest Levert, to Prof-Dr. Hans-Joachim Krause from Germany.

### 2 New Member Countries

During the General assembly, held on Sunday 23 June, two new member countries were admitted to IIW:

- Singapore, represented by the Singapore Welding Society (Fig. 5);
- Lebanon, represented by the Industrial Research Institute (Fig. 6).



Fig. 5. Mr. Ang Chee Feng, representing the Singapore Welding Society.



Fig. 6. Dr. Frenn Bassam, representing the Lebanon Industrial Research Institute.

## 3 International Conference

The IIW International Conference "Advanced processes and technologies in welding and allied processes", was held on 24 and 25 June 2002.

The Conference was opened by the Houdremont Lecture on "Trends and developments within welding and allied processes" delivered by Prof. Jens Klaestrup Kristensen from Denmark (Fig. 7).

28 papers were presented during the Conference.

### 4 IIW Working Units

As usual, the Annual Assembly offered the opportunity for the Working Units including Commissions, Select Committees, Study groups and other Working Groups to meet from Wednesday to Friday.



Fig. 7. Prof.-Dr. von Hofe presenting Prof. Kristensen with the Houdremont Lecturer plaque.

This year, 86 resolutions were adopted by the various Working Units of IIW.

32 documents were recommended for publication in the IIW Journal "Welding in the World".

A Select Committee "Road and Automotive Transport" (SC-AUTO) was created. Mr. Johnny K. Larsson (Sweden) was elected as chairman.

### 5 Election of Chairmen of IIW Working Units

Elections were organised in five Commissions and two Select Committee. The results are as follows:

- Commission II (Arc Welding and Filler Metals):
   Dr. D. Kotecki (USA) for one more year
- Commission III (Resistance Welding and Allied Joining Processes):
  - Dr. K. Matsuyama (Japan) succeeding the late A. W. M. Boosman for a first term
- Commission IV (High Energy Density Welding):
   Prof. K. Matsunawa (Japan) succeeding Mr. D. Russel (United Kingdom) for a first term
- Commission V (NDT and Quality assurance)
   Mr. G. Dobmann (Germany) for a second term
- Commission VI (Terminology)
   Mr. D. Rippegather (Germany) succeeding
   Mr. O. Dellby (Sweden) for a first term
- Commission XIII (Fatigue of welded components and structures):
  - Dr. S. Maddox (UK) for one more year
- Commission XV (Fundamentals of design and fabrication for welding):
  - Prof. A. Hobbacher (Germany) for a third term
- SC Underwater welding:
   Prof. I. Richardson (Netherlands) for a second term
- SC Aircraft (Permanent joints in new materials and coatings for aircraft engineering):
   Prof. Mustaleski (USA) succeeding Prof. Yushchenko (Ukraine) for a first term
- SG 212 (Physics of welding):
   Prof. E. Halmoy (Norway) succeeding Prof. den Ouden (Netherlands) for a first term

### 6 Changes in the Board of Directors

The terms of office of Prof. Y. Fujita (Japan) as Past President (Fig. 8), Prof.-Dr. P. Stular (Slovenia) (Fig. 9) and Prof.-Dr. D. von Hofe (Germany) (Fig. 10), as Directors, Dr. R. Dolby (UK) as Vice-President (Fig. 11) and Mr. B. Pekkari (Sweden) as Treasurer (Fig. 12) had expired.

Dr. M. Scasso (Italy) (Fig. 13), Dr. S. Viré (France) (Fig. 14) and Prof. U. Dilthey (Germany) were elected as new Directors. Prof. M. Ushio (Japan) was elected as new Vice-President.

Prof.-Dr. D. von Hofe (Germany) was elected as Treasurer of IIW for 2002-2005.



Fig. 8. Prof. Fujita (Japan).



Fig. 9. Prof.-Dr. P. Stular (Slovenia).



Fig. 10. Prof.-Dr. D. von Hofe (Germany).

Mr. B. Braithwaite expressed his thanks to those leaving and a warm welcome to those entering the Board of Directors.

Mr. B. Braithwaite's term as President of IIW having expired, Mr. B. Pekkari (Sweden) was elected as new President of IIW (Fig. 15).

### 7 The next Annual Assemblies

At the end of the General Assembly, Prof. Carlo Bolt Andersen, President of the Danish Organising Committee, handed over the IIW flag to Prof. D. Dehelean, President of the Romanian Organising Committee (Fig. 16).



Fig. 11. Dr. R. Dolby (UK).



Fig. 12. Mr. B. Pekkari (Sweden).



Fig. 13. Dr. M. Scasso (Italy).



Fig. 14. Dr. S. Viré (France).



Fig. 16. Prof. Andersen hands over the IIW flag to Prof. D. Dehelean.



Fig. 15. First address of Mr. B. Pekkari (Sweden) as new President of IIW.

The next Annual Assemblies will be held as follows:

- 2003: Bucharest (Romania);
- 2004: Osaka (Japan);
- 2005: Prague (Czech Republic);
- 2006: Quebec City (Canada);
- 2007: in Croatia;
- 2008: in Austria.

# 8 The next Regional Congresses

The next Regional Congresses will be held as follows:

- Singapore: November 2002;
- P. R. China: Beijing, October 2003;
- Egypt: Cairo, October 2004;
- South Africa: Cape Town, February/March 2006.