



# **General Assembly of IUVSTA**

**Comprising**

**The 19<sup>th</sup> Ordinary General Meeting  
and  
The Extraordinary General Meeting 2016**

**BEXCO Convention Centre,  
Busan, Korea.**

**24<sup>th</sup> August, 2016**

<http://www.iuvsta.org>

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**Minutes of the 19<sup>th</sup> Ordinary General Meeting of the IUVSTA and  
the Extraordinary General Meeting 2016  
BEXCO Convention Centre, Busan, Korea.  
Wednesday August 24, 2016.**

**1 Opening of GM19**

The President, Mariano Anderle, formally opened the meeting at 13.00. He invited the delegates to introduce themselves.

**2 Attendance**

Officers:	President	Prof M Anderle
	President Elect	Prof L Montelius
	Past President	Prof J-J Pireaux
	Secretary General	Prof C Eisenmenger-Sitner
	Treasurer	Prof François Reniers
	Scientific Director	Prof David Ruzic
	Scientific Secretary	Dr Andrej Vince

National Delegations:

Australia	Anton Stampfl
Austria	Manfred Leisch, Christoph Eisenmenger-Sittner
Belgium	Diederik Depla
Brazil	Perdo Nascente, Marcelo Ferreira
Croatia	Nikola Radic, Maja Buljan
Czech Republic	Pavel Hedbanvy, Bohuslav Rezek, Antonin Fejfar
Finland	Represented by Lars Montelius
France	Anouk Galtayries, Jean-Louis Bersier
Germany	Ute Bergner, Christian Day, Sven Ulrich
Great Britain	David Sykes, Timo Gans, Steven Schofield
Hungary	Laszlo Ovari
India	Represented by Austria
Iran	Represented by Austria
Israel	Sidney Cohen, Hagai Cohen
Italy	Paolo Manini, Mario Rocca
Japan	Yoshio Saito Katsuyuki Fukutani, Yasunori Tanimoto
Korea	Hee Jea Kang, Eun Ha Choi, Jin-hyo Boo
Mexico	Emmanuel Haro-Poniatowski, Francisco Agirre-Tostado, Juan Hernandez -Rosas
Pakistan	Javaid Ahsan Bhatti
P R China	Ningsheng Xu, Zhenchao Dong, Haiming Guo,
Poland	Represented by Austria
Portugal	Carlos Tavares, Orlando Teodoro
Slovakia	Andrej Vincze
Slovenia	Miran Mozetic, Janez Kovac
Spain	Jose Martin-Gago
Sweden	Lars Johansson

Switzerland  
USA

Martin Wuest  
Joe Greene, Gregory Exarhos

Observers: Stanislav Noval (Czech Republic), Alex Shard (Great Britain), Francesco Ghezzi (Italy), Guen Yong Yeom (Korea), Ulf Karlsson (Sweden), Ivan Petrov (Surface Engineering Division), Christian Teichert (Nanometer Structures Division), Giacomo Ceccone (Biointerfaces Division), Jay Hendricks (Vacuum Science Division), Ann Sykes, Alexandra Jung.

Recording Secretary: Dr D E Sykes

Prof Christoph Eisenmenger-Sittner, the Secretary General announced that the quorum for the meeting was 50% and as 97% of Societies were represented the meeting was quorate; only one Society was not represented.

### 3 **President's Welcome**

The President, Mariano Anderle, welcomed delegates to the meeting and thanked the Korean Vacuum Society for their hospitality. He asked Prof H J Kang to give a brief introduction to the Korean Vacuum Society.

### 4 **Remembrances**

The President informed the meeting that, during the triennium, he had been informed of the deaths of Serge Choumoff, Jean-Paul Langeron, and John Robbins; he read their obituaries (ECM-119-02-02, ECM-119-02-03 and ECM-119-02-04). The meeting stood and observed a silence of one minute.

### 5 **Alterations to Membership**

Prof Eisenmenger-Sittner informed the meeting that two Societies, The Bulgarian Union of Physicists and the Philippines Vacuum Society, had applied to join the Union, each requesting one share. The applications had been discussed at ECM120 and ECM123 respectively and provisional membership for both Societies had been agreed. It was explained that the voting procedure was a secret ballot during which delegates from the applicant countries were asked to leave the room; as there were no delegates from the prospective members present, their representatives were asked to leave. Ann Sykes (UK) and Alexandra Jung (Austria) were appointed as tellers and a secret ballot undertaken, the outcome of which was unanimous approval for the admission of both Societies.

### 6 **Minutes of GM-18**

**[GM-18-01-01]**

Prof Eisenmenger-Sittner reported that the minutes of GM18, [GM-18-01-01], were on the web site and in the book of reports. He had not been informed of any necessary changes to the minutes and these were approved as a true report of the meeting.

### 7 **Amendments to the Statutes and By-Laws**

The Secretary General explained that the Statutes Committee had recommended reviewed Statutes the By-Laws and no changes were considered necessary. Small changes had been made to the Procedures Manual in order to have consistency in the guidelines for Workshops, Schools, Technical Training Courses and Short Courses.

**8 Approval of the Accounts for the financial year 2015**

The Treasurer, François Reniers, explained that the Union was constituted under Belgian law and consequently the General Meeting had to approve the accounts of the previous year; the accounts also had to be validated by a certified accountant. He presented the figures for 2015 showing the balance sheet and the state of the General Fund which, at the end of 2015, stood at 666 kEuro. Expenditure had been 23 kEuro and income 28.9 kEuro. He invited questions and comments; there were none. A motion to approve the accounts for 2015 was carried unanimously by a show of hands.

**9 Approval of the Budget for the financial year 2016.**

François Reniers explained that normally the approval of the Budget would be carried out at the first meeting of the year but every three years it was more appropriate that it be carried out at a triennial meeting. He presented his budget for 2016 which had been discussed at ECM122 and ECM123. Questions and comments were invited, there were none.

A motion to approve the budget for 2016 was carried unanimously by a show of hands.

The outgoing President thanked the Treasurer of all his work throughout the triennium.

**10 Transfer of Presidency**

At this point in the meeting Dr Mariano Anderle (Italy) formally transferred the Presidency of the Union to Prof Lars Montelius (Sweden) by handing over the gavel in a symbolic gesture.

**11 Elections for the Triennium 2016-2019**

The new President introduced the proposed new Officers; the Executive Council's nomination for President Elect was Anouk Galtayries (France), there had been no other nominations. The General Meeting approved unanimously the Executive Committee's nomination by a show of hands. Anouk Galtayries was invited to take the seat of the President Elect.

The President then proposed that David Ruzic continue as Scientific Director, Andrej Vincze to continue as Scientific Secretary, François Reniers to continue as Treasurer and Prof Christoph Eisenmenger-Sittner to continue as Secretary General. There were no objections to the appointments.

**12 Ratification of the framework budget for the Financial Years 2017-2019**

François Reniers presented his framework budget for the new triennium explaining that the budget was an important issue determined by the Union's policy for the next triennium. Significant changes had been made to previous budgets with the introduction of new items; the level of subscription income was a little below the maximum but was realistic, additional new income from companies was shown although this had yet to be realised, there was also a significant transfer of resource from the General Fund. Expenditure was to be increased for educational activity and for Workshops; the costs of the IUUSTA Prize was to be increased to reflect the real costs of the award; there would be new expenditure for a Communications Plan. In total, expenditure for the triennium would be 191kEur, an increase over previous budgets of 70kEuro. The Hungarian delegation asked the Treasurer about the 35kEuro one-off expenses; it was explained that there would be a transfer of capital from the General Fund to pay for more activity but it was expected that this would be a virtuous circle with the increased activity creating more

income. The Treasurer showed the increase in value of the General Fund from April 2009 to April 2016. The German delegation asked about the increase in expense in relation to the proposed IUVSTA Summit; Lars Montelius replied that he did not see this as expenditure but an investment in the future; whilst the Summit was not yet defined the intention was to increase interactions with society and politicians. The Treasurer called for a vote and the motion to accept the proposed budget was carried unanimously by a show of hands.

**13 Approval of the subscription rates for each of the Financial Years 2017, 2018 and 2019**

François Reniers proposed that the subscription rates remain at the same value as for the previous two triennia, 150Euro/share, for the Financial Years 2017, 2018 and 2019; the proposal was approved unanimously by a show of hands.

**14 Ratification of National Committee Councillors and Alternates**

Christoph Eisenmenger-Sittner presented a list of Councillors and Alternates as given in the Book of Reports. He thanked the Member Societies for responding to his request for nominations in a timely manner. He noted that the representatives of the new Member Societies have to be added and that two existing Member Societies remain in suspension. The Councillors and Alternate Councillors were approved by the General Meeting.

**15 Recognition of retiring Officers and ECM Members**

Mariano Anderle presented a list of retiring Officers, Councillors and Alternates and Division Chairs [GM-19-03-04]. He presented those present at the meeting with certificates and asked representatives of those not present to deliver their certificates on his behalf. He made special mention of the retiring Recording Secretary, David Sykes, presenting him with a rather magnificent quill pen.

**16 Any Other Business**

The President asked if there were any other items of business delegates wished to discuss; there were none.

## Adjournment of GM 19 Opening of EGM 2016

The President adjourned General Meeting 19 and opened the Extraordinary General Meeting 2016. The meeting was declared quorate.

### 17 Retiring President's Report

[GM-19-02-01]

The Retiring President, Dr Mariano Anderle, presented his Retiring President's Report [paper GM-19-02-01]. He expressed his thanks to all those who had helped him during his Presidency, in particular his predecessor Jean-Jacques Pireaux, the Secretary General, Christoph Eisenmenger-Sittner and the Recording Secretary, David Sykes.

### 18 Report of the Secretary General

[GM-19-03-06]

Christoph Eisenmenger-Sittner, the Secretary General, said his report on the previous triennium was given in the Book of Reports [paper GM-19-03-06] and he wished to keep his presentation short. He took the opportunity to thank all those who had helped him with his work over the preceding triennium, especially the National Vacuum Societies who had hosted ECMs and the Korean Vacuum Society for ECM123 and GM19. He highlighted the Union's interactions with other International Organisations. He thanked the University of Illinois for smooth operation of the Union's web site. He expressed his deep appreciation for all the help that his predecessor as Secretary General, Ron Reid, had given him.

### 19 Committee Reports

The President, Lars Montelius, invited the Retiring President, Mariano Anderle, to present a summary of the reports on work carried out by the committees during the previous triennium. [These can be seen in full in the Book of Reports, [http://iuvsta-us.org/iuvsta2/assets/docs/GM19/GM19\\_Book\\_of\\_Reports\\_2016\\_08\\_29\\_V1\\_3.pdf](http://iuvsta-us.org/iuvsta2/assets/docs/GM19/GM19_Book_of_Reports_2016_08_29_V1_3.pdf)].

He reported that:

the Long Range Planning Committee determined the future strategies for the Union by identifying emerging areas of science and communities:

the Congress Planning Committee coordinates the conferences within the Unions remit and considers bids to host the IVC meetings; the next IVC in 2019, IVC21, will be held in Malmo, Sweden and IVC 22 in 2022 will be in Sapporo, Japan:

the Awards and Scholarships Committee is responsible for the IUVSTA Science Prize and the IUVSTA Technology Prize, administers the Elsevier Student Travel Awards with whom a new Memorandum of Understanding has been agreed, and co-ordinated the Welch Scholarship which continues to be suspended, a Working Group on Awards and Prizes has been established:

the Publications Committee publishes the IUVSTA Bulletin, maintains the Directory (a searchable database of members expertise) and was working on the redesigning the web site to improve the visibility of the Union:

the Emerging Societies Committee also was working to improve the visibility of the Union in potential new member countries:



the Education Committee had responsibility for the Visual Aids material which is freely available on the Union's web site, four Technical Training Courses, four Schools and two Short Courses had been funded, a review paper based on the Highlights Seminars had been published: the work of the Statutes Committee had been concerned with harmonisation of the guidelines for Workshops, Schools, Technical Training Courses and Short Courses. The Committee had scrutinised the applications for membership from the Bulgarian Union of Physicists and the Philippines Vacuum Society. Mariano Anderle thanked all the committee chairs for their work throughout the triennium.

## **20 Scientific and Technical Director's Report**

The Scientific and Technical Director, Prof David Ruzic, reported that a total of eight Workshops, four Schools, four Technical Training Courses and two Short Courses had been supported in the triennium. He commented on the Highlights Seminars, which had been held alongside an AVS meeting, saying that he hoped the Seminars could be held alongside scientific meetings in the future. He stressed the importance of the Scientific Divisions, the Chairs of which provided a link between the Union and the scientific community in 30+ member nations. He informed the meeting of the names of the incoming Division Chairs. He thanked the outgoing Division Chairs for their work and reminded the meeting that their reports on the work of the past triennium could be found in the Book of Reports.

## **21 Treasurer and Finance Committee Report**

**[GM-19-04-01]**

The Treasurer, Prof François Reniers, commented that his full report was available on the web. He stressed that the role of the Treasurer was to collect and distribute funds, money that was generated from subscriptions, IVC, interest and increase in value of the General Fund. He thanked the Treasurers of the National Societies for paying their subscriptions promptly. When he became Treasurer six years earlier, he had been asked to invest funds to achieve a return of 4% per annum, however, in the present financial climate this was not possible and the value of the Union's assets could fluctuate by 30kEuro on a day to day basis. He asked for help with determining the Union's investment strategy, particularly from countries in the ASEAN region, weekly tracking of the financial markets was necessary to keep the budget on track.

## **22 Inaugural Address**

**[GM-19-02-02]**

The President asked the meeting to rise to their feet and give the retiring President, Mariano Anderle, a standing ovation.

He then read his inaugural statement from the book of reports.

He reminded delegates that the first ECM of the new triennium, ECM124, would take place on the following day in room 214/15/16.

A motion to adjourn the meeting was proposed and seconded; the President closed EGM2016 at 15.10.

D E Sykes  
Recording Secretary  
September 2016