



**IUUSTA**

**118<sup>th</sup> Executive Council Meeting  
and  
AGM 2**

**Hotel Villa Madruzzo, Trento, Italy.  
30<sup>th</sup> March, 2014**

<http://www.iuvsta.org>

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**Minutes of the Executive Council Meeting of the IUVSTA**  
**Hotel Villa Madruzzo, Trento, Italy.**  
**Sunday 30<sup>th</sup> March, 2014.**

The President, Dr Mariano Anderle, opened the meeting at 9.05 am.

**1 Attendance**

Officers:	President	Dr Mariano Anderle
	President Elect	Prof Lars Montelius
	Past President	Prof J-J Pireaux
	Secretary General	Prof Christoph Eisenmenger-Sittner
	Treasurer	Prof François Reniers
	Scientific Director	Prof David Ruzic
	Scientific Secretary	Dr Andrej Vincze

Councillors:	Austria	Manfred Leisch
	Belgium	François Reniers
	Croatia	Slobodan Milosevich
		Nikola Radic (alternate)
	Czech Republic	Stanislav Novak
	France	Anouk Galtayries
	Germany	Frank Richter
		Ute Bergner (alternate)
	Great Britain	David Sykes
	Italy	Espedito Vassallo
	Pakistan	Javaid Ahsan Bhatti
		Suleman Qaiser
	Poland	Jacek Szuber
	Slovenia	Janez Kovac
		Monika Jenko (alternate)
	Switzerland	Martin Wüest
	USA	Joe Greene

Observers: Bonnie Tyler (Applied Surface Science Division Chair), Giacomo Ceccone (Bio Interfaces Division Chair), Christian Teichert (Nano Structures Division Chair), Timo Gans (Plasma Science and Technology Division Chair), Francesco Fracassi (Plasma Science and Technology Division Vice Chair), Peter Schaaf (Surface Engineering Division Vice Chair), Jay Hendricks (Vacuum Science and Technology Division Chair), Miran Mozetic (Education Committee Chair), M-G Barthes (Former President), Ugo Valbusa (Former President)  
 Recording Secretary: Dr D E Sykes

The Secretary General reported that there were thirty five votes available and so the meeting was quorate

## **2 ECM 116 and ECM 117 minutes approval**

The Secretary General reported that the minutes of ECM 116 and ECM 117 had been posted on the web by the Recording Secretary. No comments or corrections had been received and therefore the minutes were accepted as a true account.

## **3 President's Report**

The Dr Mariano Anderle presented his report in which he noted that the President and Secretary General get many letters from ICSU and UNESCO and he felt the Union should be taking a greater part in their activities. As a result of a recent call for delegates to their meetings he proposed putting himself forward as the Union's representative. He observed that proposals for Workshops and Schools continued to arrive well after the deadline and so encouraged those making submissions to do so well in advance of the ECMs. An idea that he had been considering was an IUVESTA lecture on the Friday evening of an ECM, the talk should be of a general nature and suitable for accompanying persons as well as the delegates; he asked the organisers of the next ECM to think about this possibility.

## **4 Secretary General's Report**

**[ECM-118-03-01]**

The Secretary General, Prof Christoph Eisenmenger-Sittner, presented his report which had been posted on the web. He began by thanking his predecessor, Ron Reid for all the help he had given him during the hand over period and beyond. He thanked the French Vacuum Society for hosting ECM116 and ECM117, IVC19 and associated meetings. He thanked the Italian Vacuum Society for hosting ECM118.

The minutes of ECM116 and ECM117 had been posted on the web. He stressed the importance of the web site both in terms of finding information and record keeping. He said that he would use the web for communication through the Meantime area and asked Councillors and Alternates to check regularly for new information. He informed delegates of the user name and password necessary to access the site.

He reported that the Union had interactions with other international bodies, UNESCO, ICSU and ISO adding that whilst there was a strong link with ISOTC201 Surface Chemical Analysis through the Applied Surface Science Division, the link between ISOTC112 Vacuum Technology and Vacuum Science and Technology Division had weakened.

Regarding the venue for ECM119 the Secretary General Reported that this would be decided later in the meeting.

## **5 Treasurer's and Finance Committee Report**

**[ECM-118-04-01]**

Prof François Reniers, the Treasurer, highlighted the main points discussed in the Finance Committee meeting held the previous day. He showed the state of subscription payments, the invoices had been sent out and many societies had already paid. He showed the state of the

Union's investments noting that the Swiss bank accounts, which were expensive, had finally been closed and all the money was now in Belgium. He showed the final budget for 2013 which had been audited by the accountants and all was in order; this budget was to be presented to AGM 2014 which was to take place later in the day. He presented the proposed budget for 2014 which would be put before AGM 2014 for approval.

## 6 STD Report.

[ECM-118-10-A-01]

Prof David Ruzic, the Scientific Director, reported that the STD meeting had discussed four Workshop proposals, two proposals for Schools and one Technical Training Course and had recommended that two Workshops, two Schools and one TTC be put before the ECM for approval.

Christian Teichert was invited to give a short presentation of the proposal from Nanometer Structures Division for a workshop on 2-D surfaces; the President then proposed a motion **“This ECM approves IUVSTA Workshop no 73 entitled “Nanostructures on two-dimensional solids”, to be held in, Austria, September 2014, with expenditure of up to 6k Euro.”** The motion was approved unanimously by a show of hands with no votes cast against and no abstentions.

Giacomo Ceccone was invited to give a short presentation of the proposal from Bio Interfaces Division for a workshop on blood/bio interfaces; the President then proposed a motion **“This ECM approves IUVSTA Workshop no 74 entitled “Focus on the Blood-Biomaterial Interface: Surface Analysis meets Blood Compatibility”, to be held in, France, October 2014, with expenditure of up to 6k Euro.”**

The motion was approved by a show of hands with no votes cast against and one abstention.

Dr Javaid Bhatti was invited to present a proposal for a Technical Training Course; the President then proposed a motion: **“This ECM approves IUVSTA Technical Training Course 16 to be held in Islamabad, Pakistan, with funding up to 2500Euro”**. The motion was carried unanimously.

Peter Schaaf was invited to present a proposal for a School on laser engineering of surface; the President then proposed a motion: **“This ECM approves IUVSTA School 12 “IUVSTA International School on Lasers in Materials Science – Laser Engineering of Surfaces and Coatings - LESC” to be held in San Servolo Island, Venice, Italy, July 13-20, 2014, with funding up to 6000Euro”**. The motion was carried unanimously.

Jay Hendricks was invited to present a proposal for a School on gas dynamics; the President then proposed a motion: **“This ECM approves IUVSTA School 13 “Vacuum Gas Dynamics: Theory, Experiments and Applications” to be held in Greece, 17-21 May 2015, with funding up to 6000Euro”**. There was a discussion about the location and organisation as Greece was not a member of the Union. The treasurer pointed out that the School needed to be underwritten by a

society or university (as this one was) and the absence of a Greek vacuum society was not an obstacle. The motion was carried unanimously.

David Ruzic reported that the STD had discussed and agreed to the transfer of responsibility for the World Transfer Programme from the STD to the Awards and Scholarships Committee. He reported that the guidelines for Workshops, Schools and Technical training courses were being reviewed.

Prof Ruzic then invited the Division Chairs to present their reports noting that this would be the last time they would do so in an ECM, in future the reports would only be given once, in the STD, and a summary review of the reports given in the ECM. He asked the Division chairs to restrict their presentations to three minutes.

- 6.1 Applied Surface Science Division** [ECM-118-10-B-01]  
Bonnie Tyler, Chair of Applied Surface Science Division presented her report
- 6.2 Bio Interfaces Division** [ECM-118-10-K-01]  
Giacomo Ceccone, Chair of the Bio Interfaces Division, , presented his report.
- 6.3 Electronic Materials and Processing Division** [ECM-118-10-C-01]  
Ivana Capan, Chair of the Electronic Materials and Processing Division, was not present at the meeting but had presented her report to the STD the previous day, the Scientific Secretary presented her report on her behalf.
- 6.4 Nanometer Structures Division** [ECM-118-10-J-01]  
Christian Teichert, the Division Chair, presented his report.
- 6.5 Plasma Science and Technique Division** [ECM-118-10-D-01]  
Timo Gans, the Chair of the Division, presented his report.
- 7.6 Surface Engineering Division** [ECM-118-10-G-01]  
Peter Schaaf, the Chair of the Division, gave a brief report.
- 6.7 Surface Science** [ECM-118-10-E-01]  
Maria-Carmen Asensio, the Vice Chair of the Division, gave a brief report.  
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- 6.8 Thin Film Division** [ECM-118-10-F-01]  
The Scientific Secretary presented a report on behalf of Alberto Tagliaferro, Chair of the Thin Film Division.
- 6.9 Vacuum Science and Technology Division** [ECM-118-10-H-01]  
Jay Hendricks, the Chair of the Division, gave a short report.

This concluded the report from the STD.

## **7 Committee Reports**

The President invited the Chairs of the Committees to present their reports.

### **7.1 Awards and Scholarships Committee [ECM-118-20-H-01]**

Frank Richter, the Deputy Chair of the Awards and Scholarship Committee, gave a short report;

Concerns about the Welch Scholarship continued and it has been decided to suspend the Scholarship until the financial situation was resolved.

The Elsevier Student Travel Awards had been allocated to VC13 and ICTF16.

It had been agreed that the ASC would take over the responsibility for the World Transfer Programme.

### **7.2 Congress Planning Committee [ECM-118-20-A-01]**

Anouk Galtayries, Chair of the Congress Planning Committee, reported that the Committee had discussed the calendar of forthcoming meetings and she listed reports received. She presented the final report on IVC19 which had been an outstanding success. The Committee had received requests to endorse the 15<sup>th</sup> Joint Vacuum Conference and the First Ibero-American Congress on Surface Materials and Vacuum Applications; both requests had been granted. A report had been received on progress with the organisation of IVC20 in Busan, Korea, but no one representing the organisers had attended the meeting; a copy of the IUVSTA manual will be sent to the organisers.

### **7.3 Education Committee [ECM-118-20-B-01]**

Miran Mozetic, Chair of the Education Committee, reported that the Visual Aids were now available on the web site. The paper based on the Highlights Seminars had now been published. A Technical Training Courses had been considered and recommended to the STD. The Committee had discussed the rules for Short Courses.

### **7.4 Emerging Societies Committee [ECM-118-20-D-01]**

Joe Greene, Chair of the Emerging Societies Committee, explained that the role of the Committee was to enhance the visibility of the Union in the outside world, especially in those countries that were not yet members of the Union. He reported that the committee



was building a list of possible new members. The proposed Global Development Conference series had been discussed and it was considered that the President's initiative to have a more proactive involvement with ICSU and UNESCO was the best way to progress this idea.

**7.5 Long Range Planning Committee [ECM-118-20-J 01]**

Lars Montelius, Chair of the Long Range Planning Committee, reported that he planned to build on the good work carried out in the last triennium by his predecessor, Mariano Anderle, and that he would work closely with the Emerging Societies Committee to enhance the visibility of the Union.

**7.6 Publications Committee [ECM-118-20-F-01]**

Neither Ivan Petrov, Chair of the Publications Committee, nor the Vice Chair, László Kövér, could attend the meeting; the Secretary General had taken the chair. The meeting had discussed the web site, which was considered to be much improved; the IUVSTA Directory had been considered as had the STD area of the web site. The IUVSA Bulletin was now in operation once again.

**7.7 Statutes Committee [ECM-118-20-G-01]**

Christoph Eisenmenger-Sittner, the Chair of the Statutes Committee, reported that the Committee had discussed the need to update the Scientific Divisions' statutes, the guidelines for Short Courses and how to distribute proxies so that one person did not hold a disproportionate number of votes.

The President adjourned the meeting at 10.30 for a short coffee break; the meeting was reconvened at 11.00.

## **8 Future ECMs**

The Secretary General reported that three bids had been received to host ECM 119 from Croatia, Portugal and Taiwan, and two bids for ECM120 from Austria and Pakistan; all the bids had been posted on the web site.

The President presented the bid on behalf of the Taiwanese Vacuum Society to host ECM 119 alongside VASSCAA 7 in October; in response to a question about holding an ECM meeting in Taiwan, Article 5a of the Unions Statutes was referred to which states that the bids for ECMs must come from "National Vacuum Societies". As the Taiwan Vacuum Society was not a National Vacuum Society a motion to remove the Taiwanese bid from the agenda was proposed; the motion was carried by a show of hands with no votes cast against and two abstentions.

Nikola Radic then presented a bid from Croatia to host ECM119 in Dubrovnik alongside ICTF 16 in October.

The Secretary General presented a bid from Portugal to host ECM 119 in Porto alongside EVC 13 in September. A comment was made that the cost of the meeting was somewhat high.

A secret ballot was carried out with Anouk Galtayries as teller. The majority of the votes cast in favour of Croatia.

Manfred Leisch then presented the Austrian bid to host ECM 120 in Graz in April 2015.

Javaid Bhatti presented a bid from the Pakistan Vacuum Society to host ECM 120 in Burban in March 2015.

A secret ballot was carried out with Anouk Galtayries as teller. The majority of the votes cast in favour of Austria.

## **9 Italian Vacuum Society**

Espedito Vassallo gave a brief history of the Italian Vacuum Society, it had been in 1963 but in 2008 it had changed its name to the Italian Association of Science and Technology.

## **10 A.O.B.**

There was nothing to discuss under this agenda item.

## **11 President's Closing Remarks**

The President presented his closing remarks saying he feeling relaxed about the future as he was seeing new and enthusiastic members; he thanked the officers for their work drawing special attention to the Secretary General for the smooth transition from the previous Secretary General and for making the arrangements for the meeting. He wished everyone a smooth trip home but asked them not to leave the room as the 2014 AGM, AGM-2, would follow immediately.

## **12 Motion to Adjourn**

A motion to adjourn was proposed and seconded; the motion was carried and the meeting closed at 12.10.

## AGM 2

Christoph Eisenmenger-Sittner, Secretary General, informed the delegates that this was a formal meeting with the sole purpose of approving the accounts for 2013 and agreeing the budget for 2014; each Society had one vote and a quorum was 50%.

He proposed a motion to approve the accounts for 2013 [AGM-2-04-01]; the motion was carried unanimously by a show of hands.

He proposed a motion to approve the budget for 2013 [AGM-2-04-02]; the motion was carried unanimously by a show of hands.

A motion to adjourn was proposed and seconded; the meeting closed at 12.15.

D E Sykes  
Recording Secretary  
22 April 2014