



IUUSTA

125th Executive Council Meeting
Rolga, Slovenia.
12th March, 2017

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Minutes of the Executive Council Meeting of the IUVSTA
Rolga, Slovenia.
Sunday 12th March, 2017.

The President, Dr Lars Montelius opened the meeting at 9.05 am.

1 Attendance

Officers:	President	Lars Montelius
	President Elect	Anouk Galtayries
	Past President	Mariano Anderle
	Secretary General	Christoph Eisenmenger-Sittner
	Treasurer	François Reniers
	Scientific Director	David Ruzic
	Scientific Secretary	Andrej Vincze
Councillors:	Australia	Anton Stampfl
	Austria	Manfred Leisch
	Bulgaria	Ivan Petrov (alternate)
	Croatia	Slobodan Milosevic
	Czech Republic	Stanislav Novák
	France	Sylvie Bourgeois
		Daniel Vernière (alternate)
	Germany	Ute Bergner
		Dietrich Zahn (alternate)
	Great Britain	Timo Gans
	Hungary	András Berkó (alternate)
	Japan	Katsuyuki Fukutani
	Korea	Geun Young Yeom
	Slovenia	Miran Mozetič
	Sweden	Pär Omling
		Ulf Karlsson (alternate)
	Switzerland	Jörg Patscheider
		Martin Wüest (alternate)
	USA	Joe Greene

Recording Secretary: Deborah O'Connell

The Secretary General reported that there were thirty eight votes available in the room including Proxies giving 95% of the total votes available and so the meeting was quorate. India and Russia are the only representatives missing.

Agenda change: It was suggested and agreed to move the AGM, scheduled for 12:15, to directly after the Treasurers report.

2 ECM 124 minutes approval

The Secretary General reported that the minutes of ECM124 and ECM123 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 President, Lars Montelius, presented a brief report highlighting the development of IUVSTA for example: website, webinars, photo contest. The future of IUVSTA will include celebrating the approaching 60 years anniversary, developments in the Congress Planning Committee increasing awareness of conferences. The IUVSTA aims to highlight societal development in conjunction with the 15th European Vacuum Congress (EVC) in Geneva, Switzerland in June 2018. The timely nature of presented workshops in the STD was highlighted.

4 Secretary General's Report

[ECM-125-03-01]

The Secretary General, Christoph Eisenmenger-Sittner, presented his report which had been posted on the web.

During ECM 124 the talk by Sander Otte, The Netherlands on 'Atomic Scale Engineering' was very well received. It was suggested that if these scientific talks and events could occur more often in the future it would be good.

The Secretary General thanked the Korean Vacuum Society for the organisation of ECM123 and also the Slovenian organisers of ECM 125. It was announced that IVC 22 will be in Sapporo, Japan.

It was announced that a new more modernised webpage will be launched. Currently all lists updated with Division members are all on the website. Philippines and Bulgaria are welcomed as new members of the union. There are efforts to accept new members.

Bids for ECM127 and ECM128 will be welcomed at the next ECM126 in Bulgaria.

The Secretary General expressed thanks to new President Lars Montelius, incoming President Anouk Galtayries and past President Mariano Anderle. He thanked all committee members for their cooperation throughout the year.

5 Treasurer and Finance Committee Report

François Reniers, the Treasurer, presented the finance report and final accounts from last year.

There was a little less income from interest than expected as the dividends of invested funds are decreasing.

The total income for last year was ~ €61,000.

Total expenditure was €53,000. Charges and taxes expenditure was €4,900, compared with €4,000 budgeted; this is an annual tax for the previous six years. The IUVSTA prize was more than €10,000 compared with a budgeted €6,800. There was also an additional one-off expense purchase for striking new medals.

All records have been approved and valued by the accountant.

The current total value of the general funds is ~€703,000. This is ~€35,000 higher than the previous year; this is in part due to the positive balance of last year, plus the economy (in particular the US economy) is performing quite well.

Most societies have paid their subscription fees on time, except India and Russia. The Treasurer thanked the societies. The Treasurer informed the committee that Russia has not paid for the last three years (2014-2016), despite a lot of effort in contacting them. According to the regulations if subscription fees have not been paid for two years IUVSTA can suspend membership. A decision was made that the IUVSTA President will contact the president of the Russian Vacuum Society, informing them that if they do not pay the fees before the next meeting, ECM 126 in Bulgaria, they will be suspended. There was agreement on this.

The budget for this year has been posted on the web and was presented. This was discussed and accepted at the finance committee. If you have any suggestions for fixed investment please forward to the Treasurer.

Questions and comments were invited; there were none.

The ECM meeting was adjourned.

6 Annual General Meeting

The AGM was opened.

More than 50% of societies are represented.

The financial report for 2016 budget was unanimously approved.

The budget for 2017 was unanimously approved.

The AGM meeting was adjourned and the ECM meeting opened.

7 Committee Reports

7.1 Congress Planning Committee

[ECM-125-20-A-01]

A report of IUVSTA conferences organised in 2016 was presented.

IVC20 was held in Busan, Korea from August 22nd – 26th 2016, and was presented.
EVC was hosted in Slovenia from June 6th-10th 2016.
ECOSS32 was organised in Grenoble from 28th August – 2nd September 2016.

The list of forthcoming conferences in which the Union had an interest was presented.
It is intended that a list of future conferences organised by national societies be collated and distributed for increased visibility.

Questions and comments were invited; there were none.

6.2 Awards and Scholarships Committee

[ECM-125-20-H-01]

A report and brief overview from the Awards and Scholarship Committee was presented.

An update on the status of the Welch Scholarship was provided. David Ruzic is in contact with the Welch family and he will continue to liaise with them. David Ruzic had late breaking news just before the end of the meeting. There has been a very positive response. The trustees will communicate through email to find the best way forward. There was a suggestion to invite the family to present the award at the IVC.

The 2017 conferences have announcements for the prizes on their websites. IUVSTA prize procedures will be changed in the procedures manual.

Questions and comments were invited; there were none.

6.3 Education Committee

[ECM-125-20-B-01]

Chair of the Education Committee reported from the committee meeting.

During the committee meeting the Brazilian Vacuum Society presented a short course on ‘Thin Films: Deposition Methods and Surface Characterization’, to be held in Brazil from August 21 – 25th 2017. All committee members of the Education Committee voted in favour of this and recommend it to ECM, to be supported with an IUVSTA award of €2,000.

The French Vacuum Society presented a short course on ‘XPS Workshop’, to be held in Montpellier, France from September 24 – 25 2017. All committee members of the Education Committee voted in favour of this and recommend it to ECM, to be supported with an IUVSTA award of €2,000.

There was a detailed discussion on the status of the review publication of the Highlights Seminars. Contributions from five divisions have been received, three divisions are still outstanding. There is a plan in place with relevant authors as to how to continue with the

outstanding contributions with the aim to have a draft in place by the next ECM126 in Bulgaria.

Questions and comments were invited; there were none.

6.4 Emerging Societies Committee **[ECM-125-20-D-01]**

Joe Greene, Chair of the Emerging Societies Committee, reminded the ECM that there are now three new members. Argentina joined during the ECM in Paris, and Bulgaria and the Philippines joined in August 2016. Romania are very much interested in joining, as are Turkey. The political situation in Turkey has delayed their application for membership. Vietnam and Denmark are on the horizon as potential new member countries and they are liaising with the committee. Joe Greene invited everyone to send contacts in potential new member countries.

6.5 Long Range Planning Committee **[ECM-125-20-J 01]**

Anouk Galtayries, Chair of the Long Range Planning Committee, presented a report on a number of tools and actions been tested:

An image contest was organised to collect technical images, which can be used by societies. Carla Bittencourt was presented with the prize for best image during the committee meeting. She also made a short presentation on her image. The intention is to have a future call for images, and associated prizes presented, in the next six months. A webinar was trialed in association with the Vacuum Society in March 2017 on nanotechnologies. This was a success and there is interested in having more webinars. The 60th anniversary of IUVSTA was discussed. In June 1958 the decision to form a union was made and in July 1959 the status was deposited. IUVSTA history will be updated.

There has been a decision to update the website in order to be more modern and responsive. Platform possibilities of Medeley, Elsevier are being tested among some committee members.

An IUVSTA survey has been launched to gather information, 24 societies have replied to date. Details of the survey will be reported on during the next meeting in Sofia.

Questions and comments were invited; there were none.

6.6 Publications Committee **[ECM-125-20-F-01]**

Ivan Petrov, Chair of the Publications Committee, presented a brief report.

Modernisation of the web site is underway; it is functional, but not modern looking. The Divisions pages need to be updated.

The IUVSTA Directory was updated, but further information on expertise and institutions is missing. Individuals need to enter their information. The news bulletin has been published 2-3 times a year since 2011. A news flash has been started, there have been two 'flashes' so far.

The Publications Committee moved to recommend a change of name of the committee from “Publications” to “Communications” Committee, as this better reflects the work of the committee. This was agreed and unanimously approved.

6.7 Statutes Committee

[ECM-125-20-G-01]

Christoph Eisenmenger-Sittner, the Chair of the Statutes Committee, reported from the Committee.

There are a number of changes and updates required to the Procedures Manual, with the aim to make procedures simpler and to better reflect current operations. The Chair will do this and will ask for input from members.

Questions and comments were invited; there were none.

7. STD Report.

[ECM-125-10-A-01]

David Ruzic, the Scientific Director, reported that the STD meeting had taken place the previous day with seven of the ten Scientific Divisions represented; the Division reports had been presented, along with reports on Workshops and Schools; these would not repeated in the ECM.

The STD had considered four new proposals for Workshops, all of which had been recommended by the STD for submission to the ECM for final approval.

A motion “This ECM approves IUVSTA Workshop No 82 entitled *Plasma based atomic layer processes*, with expenditure of up to 6k Euro” was proposed.

The motion was approved unanimously with no votes cast against and no abstentions.

A motion “This ECM approves IUVSTA Workshop No 83 entitled *New horizons in boron-containing coatings: Modelling, synthesis and applications* with expenditure of up to 6k Euro” was proposed.

The motion was approved unanimously with no votes cast against and no abstentions.

A motion “This ECM approves IUVSTA Workshop No 84 entitled *Surface micro-spectroscopy and spectro-microscopy: Nano-characterisation of electronic interfaces and related transport phenomena* with expenditure of up to 6k Euro” was proposed.

The motion was approved unanimously with no votes cast against and no abstentions.

A motion “This ECM approves IUVSTA Workshop No 85 entitled *Nanoporous materials for green energy conversion and storage* with expenditure of up to 6k Euro” was proposed.

The motion was approved unanimously with no votes cast against and no abstentions.

The STD had also considered two new proposals for Short Courses which had been recommended by the Education Committee; they were both recommended by the STD for submission to the ECM for final approval.

The Short Course on ‘Thin Films: Deposition Methods and Surface Characterization’, to be supported with an IUVSTA award of €2,000, was approved.

The Short Course on ‘XPS Workshop’, to be supported with an IUVSTA award of €2,000, was approved.

It was brought to the attention of the committee that endorsements can be approved at any time. The procedure is that the endorsements requests should come through the General Secretary, these will be forwarded to the Scientific Secretary, this will be forwarded to the relevant division to make a recommendation, and finally the General Secretary makes the decision weather to approve this. It was highlighted that there is no financial contribution with endorsements. The conferences will be disseminated through IUVSTA on the website and newsletter.

Highlight seminars will be held once during the triennium, usually during the second year, and in conjunction with a major conference, as a session within the conference. Bids to host this are being solicited.

8 Future ECMs

The Secretary General reminded the ECM that there was no call for future ECMs at this meeting. Looking ahead to the timetable IVC 21 will be held July 2019 in Sweden, and ECM130 and ECM131 will both be in conjunction with this meeting. Therefore, ideally the next ECMs would be distributed within the timeframe before July 2019. For legal financial reporting reasons meetings during January are problematic. Therefore, it is recommended that meetings are held in February/March. It was agreed that at the next ECM126 in Bulgaria bids for ECM127 and ECM128 will be solicited. Tentative timescales for the next meetings may be ECM127 in February/March 2018, and ECM128 around August/September 2018.

Bids should come from a local society and be submitted three weeks before the next ECM126. Bids should also include potential options for hosting an alternative ECM. There was also a comment to include an option for a twin room price.

9 Slovenian Vacuum Society

Janez Kovac gave a brief account of the activities of the Slovenian Vacuum Society, which was founded in 1959 and became a member of IUVSTA in 1962. It has about 200 members. The Chair thanked the Slovenian Vacuum Society for hosting a great ECM125 meeting in Rolga.

10 A.O.B.

No other business items.

11 President's Closing Remarks

The President brought to the attention of the ECM that there will be an online form implemented for delegates of meetings to provide comments, this will go to the organiser and IUVSTA.

It was commented that the increased engagement with companies is encouraged.

With the introduction of a new website it has been suggested that it may make sense to introduce a new logo. The next stage will be for comments and opinions if this is desired, to be sent to Anouk, and this will be discussed at the next ECM.

It was brought to the attention, the high cost (not only IUVSTA costs, also the contribution of individuals) of an ECM and operations. In addition, the high costs for attending a meeting can exclude individuals. In order to promote a more inclusive atmosphere reports should be available on the website one week before the meeting so that these can be available for people to engage with. It was highlighted that face-to-face meetings are still very valuable and important, but increasing awareness and communication should be promoted.

There is a need to start thinking of a code of conduct and ethics with regards to procedures, operations and voting.

12 Motion to Adjourn

A motion to adjourn was proposed and seconded; the motion was carried and the meeting closed at 11.38.

D O'Connell
Recording Secretary
12 March 2017