

**Minutes from the STD meeting of the ECM 118 held in Hotel Villa Madruzzo
March 29, 2014 in Trento, Italy, started 14.25 local time
chaired by D. Ruzic**

1. According to the Agenda, a short welcome was followed by the attendance, in the attachment. Note: vote has the STD Director, Scientific Secretary, and the 9 division chairs, all present in the room (11 votes).

2. Approval and adoption of the agenda – done without comments

Approval of the minutes from the ECM 116 Versailles – done without comments

Approval of the minutes from the ECM 117 Paris – done without comments

3. Division reports according to the requirements of the STD director about the goals of the divisions:

APSSD, Bonnie J. Tyler, division chair, Participation in workshops (WS), which will be discussed later during the workshop proposals

EMPD, Ivana Capan, division chair, overview of the division, introduction and introduction of WS with APSSD

NSD, Christian Teichert, division chair, WS proposal for Eisenerz, Austria, short report about the upcoming ICN+T conference in Vail, Colorado, US with regard to the invited speakers distribution from all the world and another next possible places for the ICN+T possibly in Israel and the Czech Republic, steering committee members should be spread equally

PSTD, Timo Gans, division chair, discussion with the previous chair, set up of the goals for the current triennium, Plasma development and control, Biomedical applications, joint activities for WS proposals

SED, Peter Schaaf, division vice chair, introducing the goals, proposal of School in San Servolo, Italy

SSD, Maria Carmen Asensio, division vice chair, summary of activities in the frame of IVC 19, ECOSS conference series collaboration in 2014, proposals for WS, but only two were considered for the ECM 118, the next two (not in the list of proposed WS and SC, because they were submitted later than the deadline) could be discussed during the next ECM 119

TFD, summary was given by the Sci. Secretary from the report submitted by Alberto Tagliaferro, summary of the IVC 19 participation, bid for next ICTF, proposal for SCH in San Servolo, the bid will be presented by AIV

VSTD, Jay Hendricks, division chair, introduced the division activities, goals, serving a communication hub in the frame of the Division, IVC 20 issues, EVC proposal and selection in process, proposed a WS and SCH

BID, Giacomo Ceccone, introduced the division activities, goals, proposed a joint workshop in France

4. Workshops proposed for the ECM 118, discussion about the proposed WS

Country	Place	Date	Organiser	Supporting IUVSTA div.	Presented by
Austria	Eisenerz	Sept 22-26/2014	OGV	NSD, SSD	Ch. Teichert

France	Frejus	Oct 13-17/2014	SFV	BIO, ASSD	G. Ceccone
Italy	Trento/Povo	June 2015	FBK	SSD, ASSD	M.Anderle
Japan	Fuefuki	Aug-Sept 2016	JVS	VSTD	J. Hendricks

All workshops were presented and commented/discussed by the audience.
The last two for year 2015 and 2016 were postponed (tabled on) for the next ECM 119.

Voting procedure: max 11 votes, 9 division chairs, Education chair, STD director and Sci. Secretary

WS Eisenerz/Austria with title Nanostructures on two dimensional solids, September 22-26, 2014.
Votes: all in favour, but with comments, that the number of the invited should be reduced and the time for discussion should be increased

The proposed WS in Eisenerz/Austria will continue the numbering of the IUVESTA workshops, and is proposed for the ECM 118 as 73rd IUVESTA Workshop for final voting.

WS Var/France with the title: Focus on the Blood-Biomaterial Interface: Surface Analysis meets Blood Compatibility, October 13 – 17, 2014

Votes: 10 votes in favour, 1 abstention

The proposed WS in France will continue the numbering of the IUVESTA workshops, and is proposed for the ECM 118 as 74th IUVESTA Workshop for final voting.

5. Schools proposed for the ECM 118, discussion about the proposed SCH

Country	Place	Date	Organiser	Supporting IUVESTA div.	Presented by
Italy	San Servolo	July 13-20/2014	Politechnico Milan	SED, TFD, PSTD	P. Schaaf
Greece	Thessaloniky	May 17-21/2015	University of Thessaloniky	VSTD	J. Hendricks

All proposals for schools were presented and commented/discussed by the audience.

Voting procedure: max 11 votes, 9 division chairs, Education chair, STD director and Sci. Secretary

Votes for School San Servolo/Italy (July 13-20, 2014): 10 votes in favour, 1 abstention

This proposed School in San Servolo, Italy with title IUVESTA International School on Lasers in Materials Science – Laser Engineering of Surfaces and Coatings – LESC, will continue the numbering of the IUVESTA schools, and is proposed for the ECM 118 as 12th IUVESTA School for final voting.

Votes for School Thessaloniky/Greece (in 2015): 5 votes in favour, 4 against, 2 abstention

Note: Discussion in the emerging societies how to help for the emerging countries, currently Greece is not represented by a national Vacuum society in the frame of IUVESTA and from this point the university should be the underwriting partner

This proposed School in Thessaloniky, Greece with title Vacuum Gas Dynamics: Theory, Experiments and Applications will continue the numbering of the IUVESTA schools, and is proposed for the ECM 118 as 13th IUVESTA School for final voting.

6. Proposals for IUVESTA endorsement, presentation and discussions

First Ibero-American conference on Surface, Materials and Vacuum Applications, Natal, Brazil, from October 21st to 25th, 2014 co-jointly with 35th Brazilian Congress of Vacuum Application in Industry and Science. <http://icsmva.org>

Anouk Galtayries on behalf of P. Nascente presented the proposal for the IUVSTA endorsement.

Voting procedure: max 11 votes, 9 division chairs, Education chair, STD director and Sci. Secretary Brazilia, 11 votes in favour

The 15th Joint Vacuum Conference (JVC), organized by OGV in Vienna, Austria in June 15-20, 2014, <http://www.iap.tuwien.ac.at/jvc15/>

Christoph Eisenmenger-Sittner on behalf of the organizers presented the proposal for the IUVSTA endorsement.

Voting procedure: max 11 votes, 9 division chairs, Education chair, STD director and Sci. Secretary JVC 15 Vienna, 11 votes in favour

7. TTC proposal, presentation and discussion

Dr. Javaid A. Bhatti presented the proposal for the TTC with title Applied Vacuum Technology in Islamabad, Pakistan, COMSTECH Headquarters, 33-Constitution Avenue, Sector G-5/2, Islamabad-Pakistan, in August 26-28, 2014

After the presentation a short discussion continued with the voting procedure.

The voting was for TTC Pakistan, 10 votes in favour, 1 abstention with a note, up to 2500 Eur only! Dr. Bhatti accepted the IUVSTA financial support.

This proposed TTC in Islamabad, Pakistan with title Applied Vacuum Technology will be the 16th IUVSTA Technical Training Course (#16), and is proposed for the ECM 118 for final voting.

8. (Technical) Short Courses guidelines discussion

(Technical) Short Courses guidelines suggested by D. Ruzic was presented, discussed and corrected during the STD meeting, (note the exact wording is in the presentation of D. Ruzic), 11 votes in favour

Extract from the minutes of the Education committee chaired by Miran Mozetic

“The Scientific Director, David Ruzic, proposed the following rules. The TSCs will:

- *Normally be held in conjunction with IUVSTA organized or endorsed conference*
- *Have to address a wide spectrum of participants (students, engineers, academicians)*
- *Have to provide up-to date information which is not easily accessible from literature or from the web*
- *Maximum duration: 2 days, 8 hours per day*
- *Financial support is to be given to attendees, not to lecturers*
- *Maximum grant per course 2.500 EUR*

All members voted in favour so these rules were recommended to ECM. “

9. World Transfer Program

About WTP awards, the STD discussed the WTP awards. For the year 2014 there is no application was received. The STD decided to move the WTP to the guidance of the Awards and Scholarships committee to chair F. Richter. This procedure was proposed for voting, 11 votes were received in favour. The result of this STD will be approved by the ECM 118.

10. Divisional statues

Some IUVSTA divisons have and some do not have statues (2 of 9). This situation should be updated, has to be updated and modified the wording and the election procedure.

11. Any other business

None

12. Closing remarks

The chair D. Ruzic closed the STD 17.20 local time

13. Motion to Adjourn

Recorded by A. Vincze, Scientific Secretary, April 23, 2014