

Minutes of the IUVSTA STD meeting at virtual ECM 133 October 9th (Friday), 2020

1. Opening

The opening address was given by STD Director Jay Hendricks.

As the situation is changing for scientific meetings, and Pros and Cons of in-person/ virtual/ hybrid meetings were concisely shown.

(See STD Scientific Director's Report ECM 133- Virtual Meeting V8 on the web)

2. Attendance: see attached sheet

3. Adoption of agenda: The agenda was adopted as proposed.

4. Approval of minutes

The Minutes of ECM 132 were approved.

5. Divisional reports: see attached Division Report_2020-10-10

6. Proposals of Workshops, Schools, Technical Training Courses and Short Courses

(see attached table)

There were presentations (5 min presentation + 5 min discussion) for the proposals of a virtual workshop, a virtual technical training course, and a short course. There was through discussion on how to perform virtual events and the appropriate cost for virtual events. Then, voting on the three proposals was conducted with the zoom chat.

The voting results:

WS_1: 10 Yes / 0 Abstention / 1 No

TTC_1: 8 Yes / 4 Abstention / 0 No

SC_1: 11 Yes / 1 Abstention / 0 No

7. Status of existing WS, TTC, and SC

(See STD Scientific Director's Report ECM 133- Virtual Meeting V8 on the web)

October 9, 2020 recorded by K. Fukutani

Attendance of STD			ECM-132	ECM-133
Member				
STD	Director	Jay Hendricks	○	○
	Sec.	Katsuyuki Fukutani	○	○
EC	Chair	Alberto Tagliaferro	○	○
ASSD	Chair	Leszek Markowski		○
BI	Chair	Dmitri Petrovykh	○	○
EMPD	Chair	Ivana Capan		
NSD	Chair	Ana Gomes Silva	○	○
PSTD	Chair	Satoshi Hamaguchi	○	○
SED	Chair	Ivan G. Petrov	○	○
SSD	Chair	María Carmen Asesio	○	○
TFD	Chair	Mile Ivanda	○	○
VSTD	Chair	Marcelo J. Ferreira	○	○
Observer				
ASSD	Vice Chair	John T. Grant		
	Secretary			
BI	Vice Chair	Miguel Manso	○	○
	Secretary	Carlos R. Grandini		
EMPD	Vice Chair	Reinhard Schwarz		
	Secretary	Monika Kwoka		○
NSD	Vice Chair	Shuji Hasegawa		
	Secretary	Carla Bittencourt		
PSTD	Vice Chair	Deborah O'Connell	○	○
	Secretary	Miran Mozetič	○	○
SED	Vice Chair	Peter Schaaf		
	Secretary	Monika Jenko		
SSD	Vice Chair	Mario Rocca	○	○
	Secretary	Fumio Komori	○	○
TFD	Vice Chair	Papken Hovsepian		
	Secretary	Diederik Depla		
VSTD	Vice Chair	Martin Wüest	○	○
	Secretary	Joe Herbert		
		Anouk GALTAYRIES	○	○
		Christoph Eisenmenger-Sittner	○	○
		Francois Reniers	○	○
		Lars Montelius	○	○
		Arnaud Delcorte	○	○
		Sylvie Bourgeois	○	○
		Anton Stampfl	○	○
		Anton Tadich	○	○
		Pedro A. P. Nascente	○	○
		Stanislav Novák	○	○
		Yasunori Tanimoto	○	○
		Geun Young Yeom	○	
		Andrej Vincze	○	○
		Pär Omling	○	○
		Emmanuel Haro Poniatoski	○	○
		Manfred Leisch	○	○
		Greg Exarhos	○	○
		Timo Gans	○	○
		Javid Ahsan Bhatti	○	○
		Tatyana Bendikov	○	
		Hernando S. Salapare	○	○
		Joel Borges	○	
		Maja Mičetić		○
		Jennifer MacLeod		○
		Ulf Karlsson		○
		Kathrina Lois Taaca		○
		Attila Csik		○
		Jörg Patscheider		(leaves 15:50)
		Ulf Helmersson		○
		Sven Ulrich		○

Table List of the proposals

File Name	final	date of submission	submitted by	country	type	#	presentation	place/country	date	organiser (underwriter)	IUVSTA division	Presented by	Title	requested funding (€)
#1-WS-1	o	2020/9/29	Ulf Helmersson	Sweden	WS	1		online(only)	20-22.Jan,2021	PlasmAdvance AB	SE(NSD)	Ulf Helmersson	HiPIMS Today-Recent Development of High-Power- Impulse Magnetron Sputter	3200
#2-SC-1	o	2020/9/29	Sylvie Bourgeois	France	SC	1		Marseille France	1-2 June 2021 included in EVC 16	French Vacuum Society(SFV)	(EC)	Sylvie Bourgeois	Gas flows under vacuum conditions: from theory to applications	2000
#3-TTC-1	o	2020/9/29	Kathrina Lois Taaca	Philippines	TTC	1		Virtual (Quezon City, Philippines)	18-19.Mar,2021	Vacuum Society of the Philippines	(EC)	Kathrina Lois Taaca	Plasma and Society	2000

Script for ECM

(1) WS_1 Voted: 10 votes yes, 1 vote no, and 1 vote abstention

According to the results voted in the STD, the STD proposes a **virtual Workshop** with title **“HiPIMS Today-Recent Development of High-Power Impulse Magnetron Sputter”** to the ECM 133 for final approval as the **96th IUVSTA WS** with IUVSTA financial support of **3200 EUR**.

Dear Madam President,

the STD proposes a **virtual Workshop** with title **“HiPIMS Today-Recent Development of High-Power Impulse Magnetron Sputter”** to the ECM 133 for final approval as the **96th IUVSTA WS** with IUVSTA financial support of **3200 EUR**.

(2) TTC_1 Voted: 8 votes yes, 0 vote no, and 4 votes abstention

According to the results voted in the STD, the STD proposes a **virtual Technical Training Course** with title **”Plasma and Society”** to the ECM 133 for final approval as the **24th IUVSTA Technical training course with IUVSTA** financial support of **up to 1930 EUR** as long as the scientific director is satisfied with the requested modifications.

Dear Madam President

the STD proposes a **virtual Technical Training Course** with title **“Plasma and Society”** to the ECM 133 for final approval as the **24th IUVSTA Technical Training Course** with IUVSTA financial support of **up to 1930 EUR** as long as the scientific director, scientific secretary, and president are satisfied with the requested modifications.

(3) SC_1 Voted: 11 votes yes, 0 vote no, and 1 vote abstention

According to the results voted in the STD, the STD proposes a **Short Course** with title **“Gas flows under vacuum conditions: from theory to applications”**, to be held in Marseille, France to the ECM 133 for final approval as an IUVSTA **Short Course** with IUVSTA financial support of **2000 EUR**.

Dear Madam President

the STD propose a **Short Course** with title **“Gas flows under vacuum conditions: from theory to applications”**, to be held in Marseille, France to the ECM 133 for final approval as an IUVSTA **Short course** with IUVSTA financial support of **2000 EUR**.
