# Minutes of the IUVSTA Education Committee ECM 118 Trento, Italy Saturday 22<sup>nd</sup> March 2014

### Agenda:

- 1. Opening
- 2. Attendance
- 3. Adoption of Agenda
- 4. Confirmation of minutes
- 5. Visual Aids
- 6. Technical Training Courses
- 7. Technical Short Courses
- 8. Review Paper
- 9. Any Other Business
- 10. Closing Remarks
- 11. Adjourn

### 1. Opening

The chairman of the Education Committee, Miran Mozetic, opened the meeting at 10:45.

#### 2. Attendance

Members: Manfred Leisch (vice chair), Jean Jacques Pireaux, Mariano Anderle, Lars Molnelius, Francois Reniers, Andrej Vincze, Christoph Eisenmenger-Sittner, David Ruzic, David Sykes, Laszlo Kövér, Slobodan Milosevic, Maria Carmen Asensio, Joe Greene, Nikola Radic, Jawaid Ashan Bhatti.

Observers: Monika Jenko, Christian Teichert, Anouk Galtaires, Jacek Szuber, Frank Richter, Jay Hendricks, Peter Schaaf, Francesco Fracassi, Bonnie Tyler, Gao-Yu Hsiung, Janez Kovac, Ute Bergner, Giacomo Ceccone.

#### 3. Agenda

The agenda was adopted as proposed.

#### 4. Confirmation of minutes

The Minutes from the meeting of the Education Committee on 7<sup>th</sup> September 2013 in Paris, France, have been confirmed. All members voted in favour.

### 5. Visual aids

The Committee Chair reported about the progress in technical editing of the aids. The aids were uploaded onto the IUVSTA web page and are now available for downloading upon registration of a user at <a href="http://www.iuvsta.org/iuvsta2/index.php?id=2072">http://www.iuvsta.org/iuvsta2/index.php?id=2072</a>. The Chair encouraged the representatives of member societies to disseminate the URL among their members. Each user should provide the following information which will be used only for statistical purposes: Name&Surname, Title, affiliation, Position, Address, Town, Country, Gender & age, Email, fax. John Koudelka from AVS will keep the statistics and the Chair of Education Committee will report downloading statistics at ECMs. A simple quiz should be solved before downloading in order to prevent any misuse.

## 6. Technical training courses

In the 2013 - 2016 triennium a sum of EUR 20 000 is allocated to support Technical Training Courses and Short Courses with a grant of up to EUR 2 500.-- per TTC/SC. With this budget it is possible to support 8 Technical Training courses. A proposal has been received by Pakistani vacuum society on time and presented at the meeting by Jawaid Ashan Bhatti. The IUVSTA

Treasurer, Francois Reniers, proposed that the sum of 2,500 EUR should be reduced since the Pakistani vacuum society hasn't paid the exact sum of annual fee. Dr. Bhatti agreed. The voting followed and all members of were in favour to support organization of the TTC providing the IUVSTA contribution is cut for unpaid part of the annual fee.

### 7. Technical Short Courses

Participants miss directions and eligibility criteria for this type of education activities. 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, academians)
- 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.

### 8. Review paper

The Chair of Education Committee reported the progress of the review paper entitled "Recent advances in vacuum sciences and applications". The link to the paper is now available at IUVSTA website and publisher's web <a href="http://iopscience.iop.org/0022-3727/47/15/153001">http://iopscience.iop.org/0022-3727/47/15/153001</a>. Thanks to the Scientific Director the paper can be uploaded free from charge. The Committee Chair asked national representatives to disseminate the downloading instructions.

### 9. Any Other Business

The committee chair proposed increasing IUVSTA visibility by preparing video lectures and another review paper. No definite agreement was adopted.

10. Closing Remarks & Adjournment

M. Mozetic adjourned the meeting at 14:45.

Minutes prepared by Miran Mozetic on 4<sup>th</sup> April 2014.