

MINUTES  
LRPC Meeting ECM 119  
Dubrovnik, Croatia  
Oct 10, 2014

The agenda was the following:

1. Opening
2. Attendance
3. Adoption of Agenda
4. Minutes of Long Range Planning Committee (ECM-118)
5. Chairman's Report: Discussion on future actions:
  - a. Global Development Conference Series: A proposal for a new series of conferences associated to the IUVSTA with high scientific content and a solid Social impact.
  - b. Working Group on Future Directions on Science and Technology
  - c. Proposal for renewed structure for ECMs
  - d. Other initiatives
6. Any Other Competent Business
  - a. A MoU to be signed with NINVAST (before they change name to IVI).
7. Closing Remarks
8. Adjourn

**1§-2§** The meeting was opened and the attendance was noted.

3§-4§: There were no suggestions to change the agenda and the minutes of the last LRPC (Trento) meeting, posted on the web, were approved.

**5§ Chairman Report:**

In opening the meeting the chair summarized some items that have been proposed already in the previous triennium:

- give visibility and structures to new scientific topics and communities;
- focus needs and return solutions to emerging countries;
- improve the scientific and educational offer;
- and dedicate more attention and consideration to IUVSTA website.

It was further stated that last triennium brought many of these aspects forward, like the start of the IUVSTA Bio-interface Division and the establishment of Working Group on Future Directions on Science and Technology.

Then the Chairman report was dedicated to the importance of articulation. Especially in the context of “Improving our offer” and to improve our ability to articulate our “Reason for being”, both being of large concern for a sustainable development of IUVSTA.

In this context we discussed three topics:

- a. Global Development Conference Series: A proposal for a new series of conferences associated to the IUVSTA with high scientific content and a solid Social impact.
- b. Working Group on Future Directions on Science and Technology
- c. Proposal for renewed structure for ECMs

For the point a) Maria Asensio Carmen shared ideas about how IUVSTA could benefit by promoting activities being related to more higher societal challenges. Further, it was discussed that, due to our worldwide structure, IUVSTA is well aligned for such activities, if we would choose to do so. Such engagement would bring higher interest from the society towards our organization, enabling a chance for creating an increased interest from the society as well as from individual professionals. For the point b), Ulf Karlsson remarked that the Working Group he is heading, is to some extent, based on the same foundations as was presented by Maria Carmen.

For the point c) the Chairman discussed about possibilities that could be offered to us if we could become more efficient at our meetings. He proposed to have a more executive meeting-oriented spirit at the physical meetings in conjunction with our ECMs. If so, time would be released that would offer possibilities for increased mutual interactions on various subjects, such as emerging topics, hot news, research policies etc.

Here a discussion followed about these things.

**Actions:**

- It was decided to start WG on the Global Development Program and develop the concept and make a concrete suggestion on how to proceed at next ECM.
- It was decided to start a WG on how we can make our meetings more effective.
- The Chairman will initiate and lead the WG.

On the point 5 d): Other initiatives a discussion followed with regards to spending our capital to do more activities, initiated by the Chair of the STD. The followed discussion was mostly oriented towards the question whether we need our large capital of approximately 50 MEuro or if we could start spend more. No conclusion on this topic was made. However, in conjunction with the ECM

meeting, the Chairman of LRP introduced two new ideas, a) the installment of a IUVSTA PHD PRIZE (replacing our Scholarship programs) and b) the reformation of the way we conduct our main business, i.e. the support of Schools and Work Shops. (The presentation is included as attachment to this report as well as published on the web). The rationale for these two suggestions was to increase our attractiveness that eventually may lead to new income sources.

**Actions:**

The Chairman announced that there will be sent out web-based questions regarding our “operations” and a discussion forum will be initiated by the Chair so this discussion can be advanced to next meeting.

**6§:** The Pakistan Vacuum Society has approached us with regards to our previous endorsement of the transition of NINVAST to become IVI International Vacuum Institute. It has turned out to be a complicated process for NINVAST to change name to IVI. Therefore they have asked us to sign an MoU with NINVAST that later will be transferred to IVI. The Chair of LRP discussed this matter with the President and we agreed to adjourn this point until next ECM in order to prepare the topic better.

**7§:** No other businesses were discussed.

**8§:** LRPC meeting was closed at 6.40 pm.

**Action list for LRP:**

- Follow up WG led by Ulf Karlsson on Future Directions on Science and Technology.
- Chairman start & lead WG on the Global Development Program: develop the concept and make a concrete suggestion on how to proceed at next ECM.
- Chairman start & lead a WG on how we can make our meetings more effective.
- The Chairman will send out a web-based questionnaire regarding our “operations”
- The Chairman will initiate discussion forum dealing with our operations.

# IUVSTA

Long Range Planning

Union of 32 national societies: 15 000 individuals

Can we reach out better?

Global Development Conference Series !

WG on Future Directions on Science & Technology

Can we perform better?

Increased possibilities to engage in scientific related discussions

ECM Meetings : Efficiency

Increase Budget next triennium!

Reason for being

Two important questions

Who am I ?

What do I want?

# IUVSTA

Presently

## Spending

Contributions to Schools  
Contributions to Workshops  
IUVSTA Elsevier Prize  
IUVSTA Prize

Scholarships:  
Welch Award  
World Transfer Program

## Income

Contributions from national societies  
Contribution from IVC  
Welch Award  
Interest from Capital

## Future

New scholarship program:  
Increase the value by  
increase the  
competitiveness - make it  
exclusive!

Make it valuable  
for the industry to  
be seen with us!

Above +  
Contributions from more conferences  
Industrial support

How?

New scholarship program:  
Increase the value by increase the competitiveness - make it exclusive!

Increase the threshold :  
Put requirements for obtaining it.

Increase the attractiveness :  
Make it personal  
Make it important for CV

Suggestions:

Eligible candidate shall have :

- Obtained a poster prize in one of our conferences
- At least one paper as first author
- At least 2 years of Ph D studies
- A proposal for a research activity that is significant

Make it payable when PhD obtain a post-doc position !

Encourage participation in our conferences  
Increase Poster Quality

# IUVSTA PHD PRIZE !

Make it attractive for companies to co-fund and co-brand !

# IUVSTA

Future

Spending

Contributions to Schools  
Contributions to Workshops  
IUVSTA Elsevier Prize  
IUVSTA Prize

IUVSTA PHD PRIZE !

Income

Contributions from national societies  
Contribution from IVC  
Welch Award  
Interest from Capital

Above +  
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Industrial support

# IUVSTA

Future

Spending

Income

Contributions to Schools  
Contributions to Workshops  
IUVSTA Elsevier Prize  
IUVSTA Prize

IUVSTA PHD PRIZE!

Contributions from national societies  
Contribution from IVC  
Welch Award  
Interest from Capital

Problems with present system:

- Detailed "narrow tech" subjects
- IUVSTA contribution "additional"
- ECM spend long time on decisions
- Low connection to "society"

Above +  
Contributions from more conferences  
Industrial support

Can we do better?



## Schools & Workshops Can we do better?

Problems with present system:

- Detailed "narrow tech" subjects
- IUVSTA contribution "additional"
- ECM spend long time on decisions
- Low connection to "society"

Shall we have workshop more focussed on emerging topics?

Can we become more inclusive?

Can we use our divisions better?

Shall we have (start) IUVSTA Workshops on Emerging Topics?

Workshops that ECM discuss & decide the theme - after inputs from the divisions/societies?

Workshops that STD Chairs become responsible for!

Workshops being conducted and subcontracted locally!

Workshops that will become important and known that make a difference!

And maybe become interesting for industry to co-brand (and co-fund)?

# IUVSTA

## Long Range Planning

WG Participants

Global Development Conference Series

WG Future Directions

ECM Meetings

Invitation to a web-based investigation!

Results in a closed discussion forum