# **IUVSTA NEWS BULLETIN**

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UNION INTERNATIONALE POUR LA SCIENCE, LA TECHNIQUE ET LES APPLICATIONS DU VIDE INTERNATIONAL UNION FOR VACUUM SCIENCE, TECHNIQUE AND APPLICATIONS INTERNATIONAL UNION FÜR VAKUUM FORSCHUNG, TECHNIK UND ANWENDUNG

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This is the sixth IUVSTA News Bulletin of the triennium 2004-2007.

# **President Message**

#### The fifth message of president professor Ugo Valbusa

ECM 102 is the last meeting of the triennium and occurs just before the major event of the Union during the triennium the IVC Congress which now is at the 17<sup>th</sup> edition. The meeting will be an occasion for planning the forthcoming activities of the Union, but also an opportunity for making a balance of the work done during the triennium and a forum for discuss new strategies for add strength to our Union and enable us to bring benefits to the scientific community. The triennium was particularly successful and our Union is grown under many points of view. The planning of Congresses, Workshops and Schools was done successfully and Prizes and Scholarships have been awarded. The financial situation of the Union is in good condition and the educational activities are growing following the needs of the member societies. The strategy for the future has been carefully considered in the Long Range Planning Committee chaired by the President Elect Bill Rogers. I would like to thank all those who have contributed to achieve this; In particular the Councillors, the Chairs of the Divisions and Committees, the Officers and all the individuals who have work and contributed during these years to the development of our Union .

Ugo Valbusa IUVSTA President

## **IUVSTA Activities**

## **Executive Council Meeting ECM-101 Basel, Switzerland**

The **ECM 101** was held in Basel, Switzerland at the joint invitation of the Swiss and the German Vacuum Society, from Feb. 16<sup>th</sup> to 18<sup>th</sup>, 2007. Both, the location in the Ramada Plaza Hotel, Basel and the Organization were excellent. The



smooth and efficient handling of the event by Pierre Strubin and the ladies of the back-office, Elisabeth Kuehne and Maria Llorente will surely be positively remembered by the participants for a long time. The careful selection of the social events which were spiced by the special flafor of the "Basler Fastnacht" gave this



meeting a special atmosphere which was highly appreciated by the delegates as well as by their accompanying persons.

Concerning the matters of the union many points concerning the transition to the next triennium were defined, discussed and clarified. President Elect, Bill Rogers, confirmed his intention to reshape and refine the mission statement of the union so that IUVSTA can be a major player in the field of the Science and Technology of Vacuum, Surfaces and Interfaces. More information about this very special event can be found on the Web: <a href="http://event-iuvsta-ecm-101.web.cern.ch/event-IUVSTA-ECM-101/">http://event-iuvsta-ecm-101.web.cern.ch/event-IUVSTA-ECM-101/</a>

#### International Vacuum Congress IVC-17/ICSS-13/ICN+T 2007

The 17th International Vacuum Congress IVC-17 and 13th International Conference on Solid State Surfaces ICSS-13 will be held in Stockholm, Sweden, 2-6 July, 2007. The local host is the Swedish Vacuum Society, which will work closely with the Finnish Vacuum Society to ensure the maximum exposure in the Baltic area. The congress will be an important global event and will take place at



Stockholm International Fairs. According to recent information given by the Swedish Vacuum Society more than 2000 abstracts have been accepted for the congress.

For IUVSTA this congress also marks the end of the triennium 2004 - 2007 and the start of the new Triennium, 2007 - 2010. The **16<sup>th</sup> General Meeting of the union, GM-16**, will be held in conjunction with IVC-17 at Stockholm International Fairs, Mässvägen 1, Älvsjö, Stockholm, Sweden at Wednesday, July 4<sup>th</sup>, 2007 at 13:00. Web: <a href="http://www.congrex.com/ivc17icss13/">http://www.congrex.com/ivc17icss13/</a>.

Two IUVSTA workshops will be held in July, 2007, briefly after the appearance of this News Bulletin. One of them, the 51<sup>st</sup> IUVSTA Workshop will be held in conjunction with IVC-17. The details of these two events are given below.

**51**<sup>st</sup> **IUVSTA Workshop** (Vacuum Science and Technology Division), "Workshop on Modern Problems and Capability of Vacuum Gas Dynamic" Djurönäset, Värmdö Sweden July 9-11 2007, Contact person: Oleg Malyshev, Web: <a href="http://www.vgd07.dl.ac.uk/">http://www.vgd07.dl.ac.uk/</a>

**52<sup>nd</sup> IUVSTA Workshop** (Applied Surface Science Division and Thin Film Division), "Structure and Dynamics of Free Clusters and Nanoparticles Using Short Wavelength Radiation" Sicily, July23-27 2007 <a href="http://pccluster.mi.infn.it/erice-2007/">http://pccluster.mi.infn.it/erice-2007/</a>

## **IUVSTA Technical Training Courses (IUVSTA-TTC)**

The 7<sup>th</sup> IUVSTA Technichal Training Course which was planned to be held held in the PR of China in October 2006 was postponed to August 2007 and will be held at Hefei, China from August 3<sup>rd</sup> - 4<sup>th</sup>, 2007 according to information given by the Chinese Vacuum Society.

**More** could be finding on the <u>IUVSTA web site</u> => IUVSTA Activities.

#### **Future events**

## 14th International Conference on Thin Films ICTF-14

The ICTF-14 will be held in Gent, Belgium from November 17<sup>th</sup> - 20<sup>th</sup>, 2008. Preliminary information can be found on the website of the conference: <a href="http://www.ICTF14.UGent.be">http://www.ICTF14.UGent.be</a>

#### **International Vacuum Congress IVC-18**

The IVC-18 will be held in Beijing, China in August, 2010. The local host is the Chinese Vacuum Society.

# **IUVSTA Scientific Workshops & Summer Schools**

These high level scientific Workshops are being organized by our Scientific Divisions on specially selected topics. Click above to view the list of scientific Workshops currently being offered by the Divisions. Will you participate?

## **IUVSTA Events Schedule**

Check the calendar and the events schedule on the <u>IUVSTA web site</u> to see the list of forthcoming conferences, meetings and workshops which are being organized, co-organized or endorsed by IUVSTA. Links to related society events are also given.

#### **Miscellaneous**

#### **Donation**

We encourage for donation to complete the donation plan for the IUVSTA prize in Technology.

# Forthcoming ECM's

Details of forthcoming Executive Council Meetings can be obtained by clicking on the <u>IUVSTA</u> <u>web site</u>. When available, these details include the agenda, schedule of committee meetings, travel advice and accommodation arrangements.

## ECM-102 Uppsala, Sweden

The **ECM 102** will be held in Uppsala, Sweden at the invitation of the Swiss Vacuum Society from Friday, June 29<sup>th</sup> to Sunday, July 1<sup>st</sup>, 2007. The event will take place in the Hotel Linne in the City of Uppsala, Sweden. Web: <a href="http://www.congrex.com/ivc17icss13/Ecm-2.asp">http://www.congrex.com/ivc17icss13/Ecm-2.asp</a>

## ECM-103 Stockholm, Sweden

The **ECM-103** will be held in conjunction with IVC-17 in Stockholm International Fairs, Mässvägen 1, Älvsjö, Stockholm, Sweden on July 6<sup>th</sup>, 2007, 14:00. It is the first Executive Council Meeting of the new Triennium 2007 - 2010.

## List of future events

**ECASIA 07**, 12th European Conference on Applications of Surface and Interface Analysis, Brouxelles, Flagey September 9 - 14, 2007, <a href="http://www.ecasia07.be/">http://www.ecasia07.be/</a>

More on the **IUVSTA** web.

# **Closing Comments**

We welcome further ideas on what you would like to see in your Bulletin or how you would like to see it. You can contact the editor, mailto:christoph.eisenmenger@ifp.tuwien.ac.at.

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