



International Union for Vacuum Science, Technique and Applications

www.iuvsta.org



IUVESTA is a **Union of 31 science and technology national member societies** whose role is to **stimulate international collaboration** in the fields of vacuum science, technique and applications and related multi-disciplinary topics.

IUVESTA finances advanced scientific workshops, international schools and technical courses, worldwide.

It represents **nearly 15,000 physicists, chemists, materials scientists, engineers and technologists** who are active in basic and applied research, development, manufacturing, sales and education.

A UNION OF 31 NATIONAL VACUUM SOCIETIES



 Argentina

 Australia

 Austria

 Belgium

 Brazil

 China

 Croatia

 Czech Republic

 Finland

 France

 Germany

 Hungary

 India

 Israel

 Iran

 Italy

 Japan

 Korea

 Mexico

 Netherlands

 Pakistan

 Poland

 Portugal

 Russian Fed.

 Slovakia

 Slovenia

 Spain

 Sweden

 Switzerland

 United Kingdom

 USA



HOW DOES IT FUNCTION?

Through biannual ECM - Executive Council Meetings

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Committees:

- Awards and Scholarships
- Congress Planning
- Education
- Emerging Societies
- Finance
- Long Range Planning
- Publications
- Statutes
- Scientific and Technical Directorate

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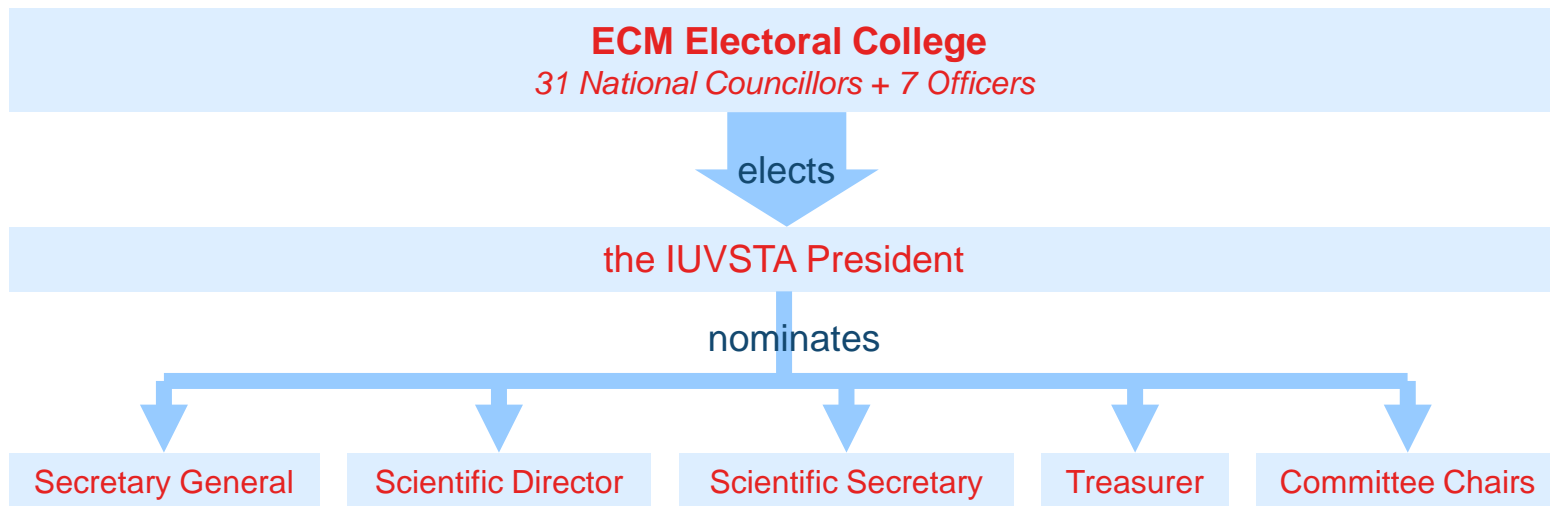
Scientific Divisions*:

- Applied Surface Science
- Bio-interphases
- Electronic Materials and Processing
- Nanometer Structures
- Plasma Science and Technique
- Surface Engineering
- Surface Science
- Thin Film
- Vacuum Science and Technology

*31 members of each Division nominated by national vacuum societies!



HOW DOES IT FUNCTION?



Officers

- President
- President Elect
- Past President
- Secretary General
- Scientific Director
- Scientific Secretary
- Treasurer

Scientific and Technical Directorate

- Scientific Director
- Scientific Secretary
- Education Committee Chair
- 9 Scientific Division Chairs*

*Elected by each Division Electoral College
(31 national members)



WHAT DOES IT DO?



Organises/sponsors scientific meetings

- **Conferences:**
 - IVC/ICSS triennial *IUVSTA Congress*
 - ICTF triennial
 - EVC biennial
 - ECOSS annual
 - VASSCAA biennial

- **IUVSTA Workshops** (part-funded)

IUVSTA IVC/ICSS Conferences

1983	<i>Madrid, Spain</i>	2004	<i>Venice, Italy</i>
1986	<i>Baltimore, USA</i>	2007	<i>Stockholm, Sweden</i>
1989	<i>Cologne, Germany</i>	2010	<i>Beijing, China</i>
1992	<i>The Hague, Netherlands</i>	2013	<i>Paris, France</i>
1995	<i>Yokohama, Japan</i>	Coming soon:	
1998	<i>Birmingham, UK</i>	2016	<i>Busan, Korea</i>
2001	<i>San Francisco, USA</i>	2019	<i>Malmoe, Sweden</i>



WHAT DOES IT DO?



Develops educational activities

- **IUVSTA Schools**
- **Short Courses** associated with conferences
- **Technical Training Courses**
- **Visual Aids Programme**
- **Educational Webpages**



Awards scholarships and prizes

- **Student conference grants** occasional
- **IUVSTA Prizes** triennial



Forms international forum for liaison

- **Between societies**
- **With UNESCO, ICTP, ICSU, ISO**
- **Seeks support for developing countries**





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