

IUVSTA is a Union of 32 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.



International Union for Vacuum Science, Technique and Applications

<http://www.iuvsta.org>

IUVSTA 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.





International Union for Vacuum Science, Technique and Applications

<http://www.iuvsta.org>

A Union of 32 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 Federation

Slovakia

Slovenia

Spain

Sweden

Switzerland

Ukraine

United Kingdom

USA



International Union for Vacuum Science, Technique and Applications

<http://www.iuvsta.org>

How does it function?

Through biannual ECM - Executive Council Meetings

9 Committees:

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

9 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*

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



International Union for Vacuum Science, Technique and Applications

<http://www.iuvsta.org>

*ECM Electoral College = 32 National Councillors + 7 Officers
elects*

*IUVSTA President
who nominates*

Secretary General, Scientific Director, Scientific Secretary, Treasurer and Committee Chairs

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 (32 national members)*



International Union for Vacuum Science, Technique and Applications

<http://www.iuvsta.org>

What does it do?

Organises/sponsors scientific meetings:

Conferences

- ◆ *IVC/ICSS - triennial IUVESTA Congress*
- ◆ *ICTF - triennial*
- ◆ *EVC - biennial*
- ◆ *ECOSS - annual*
- ◆ *VASSCAA – biennial*

Workshops

IUVESTA Workshops (part-funded)



International Union for Vacuum Science, Technique and Applications

<http://www.iuvsta.org>

IUVSTA IVC/ICSS Conferences

1983 Madrid, Spain

1986 Baltimore, USA

1989 Cologne, Germany

1992 The Hague, Netherlands

1995 Yokohama, Japan

1998 Birmingham, UK

2001 San Francisco, USA

2004 Venice, Italy

2007 Stockholm, Sweden

2010 Beijing, China

2013 Paris, France

Coming soon:

2016 Busan-Korea

2019 Malmoe-Sweden



International Union for Vacuum Science, Technique and Applications

<http://www.iuvsta.org>

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

- Welch Scholarship (annual)
- Student conference grants (occasional)
- IUVSTA Prizes (triennial)

Forms international forum for liaison

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