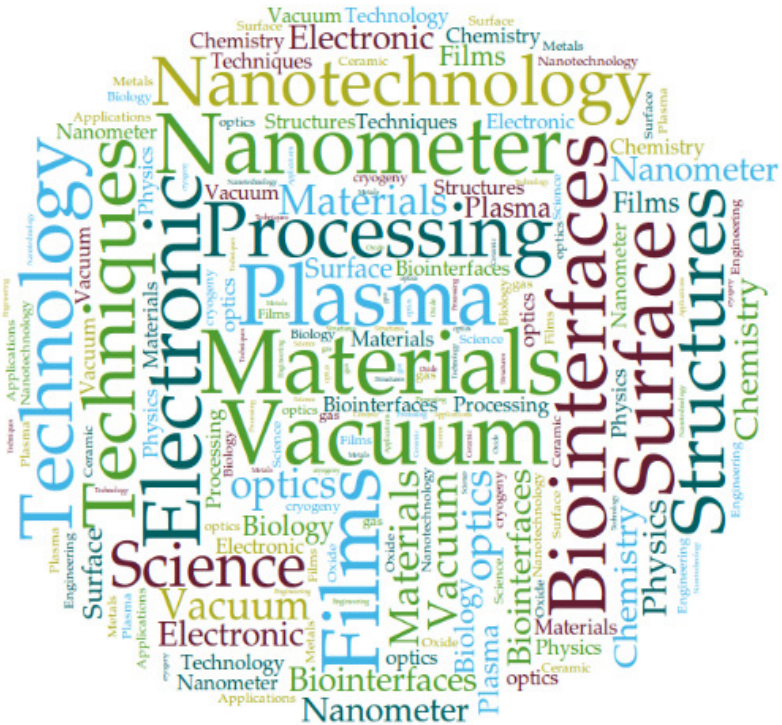
Long Range Planning Committee
ECM 126 - Sofia

Anouk Galtayries
President-Elect

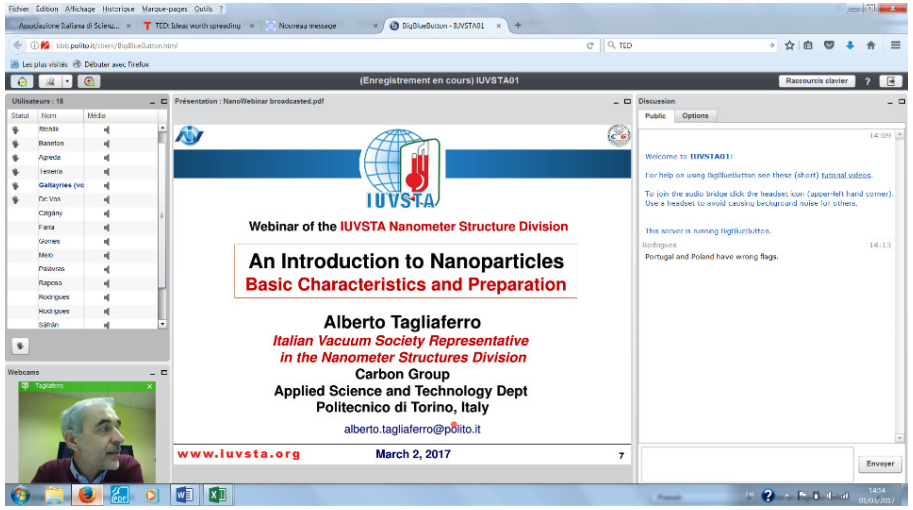


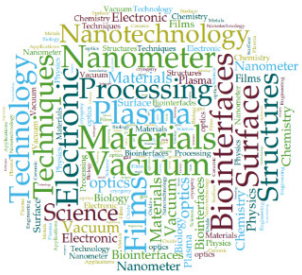
SUMMARY of last committee in Rogla (ECM 125)

From my project to work:

- new position in the ECM agenda: LRPC as a transversal committee (to other committees, to scientific divisions)
- IUVSTA visibility
- IUVSTA value
- First IUVSTA webinar
- On-line forms (call for data of
- national societies)
- Proposal of IUVSTA anniversary (60th)

→ New History of IUVSTA





Summary of ECM 125

From project to work: LRPC as a transversal committee (to other committees, to scientific divisions)

IUVSTA visibility: **links with national societies and scientific divisions**
PRAGOVAC'25, AIV Congress, Webinars…

IUVSTA presentation as ppt, ppsx, pdf

a modern and responsive web site

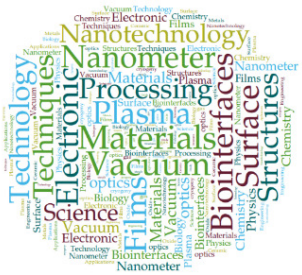
improved links with the participants to the IUVSTA events: 60th anniversary of IUVSTA 1958-1959

tutoring new societies entering IUVSTA

IUVSTA value

IUVSTA short courses (on the model of the test @IVC20)

interaction with industrial partners (sponsorship, prizes…)



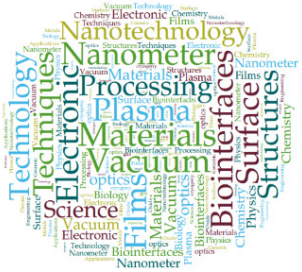
From Project To Work

AGENDA of ECM 126

- IUVSTA visibility
- Web site
- call for data of national societies
- Second IUVSTA webinar
- **Organisation of IUVSTA anniversary (60th)**

→ New History of IUVSTA

- IUVSTA value



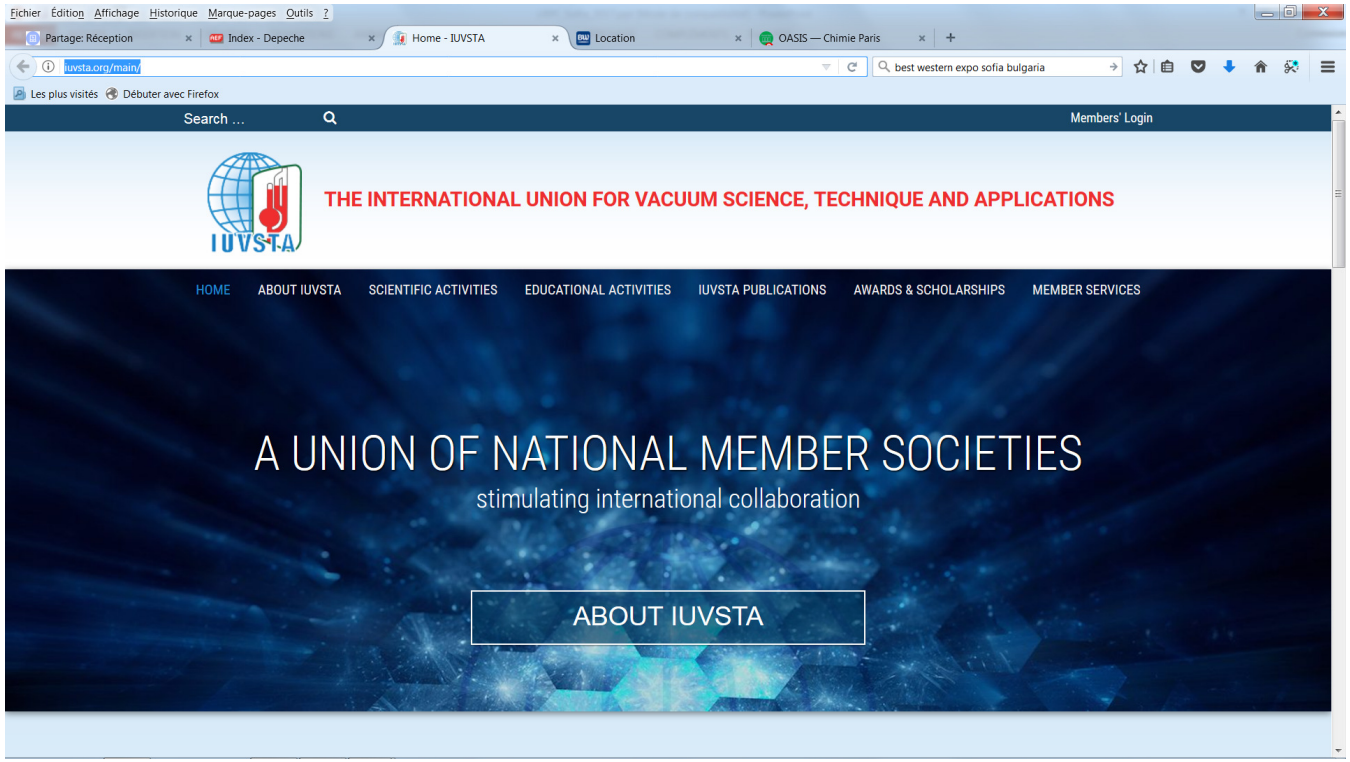
Agenda of ECM 126

IUVSTA visibility: **a modern and responsive web site: http://iuvsta.org/main/**

from working group formed in Korea to the decision taken with Ivan Petrov, project led by the Communications Committee

association with John Koudelka

interesting quotation/several discussions/actions (still going on)



platform: news from **Mendeley**
(Christoph's message)
ppt + pdf files

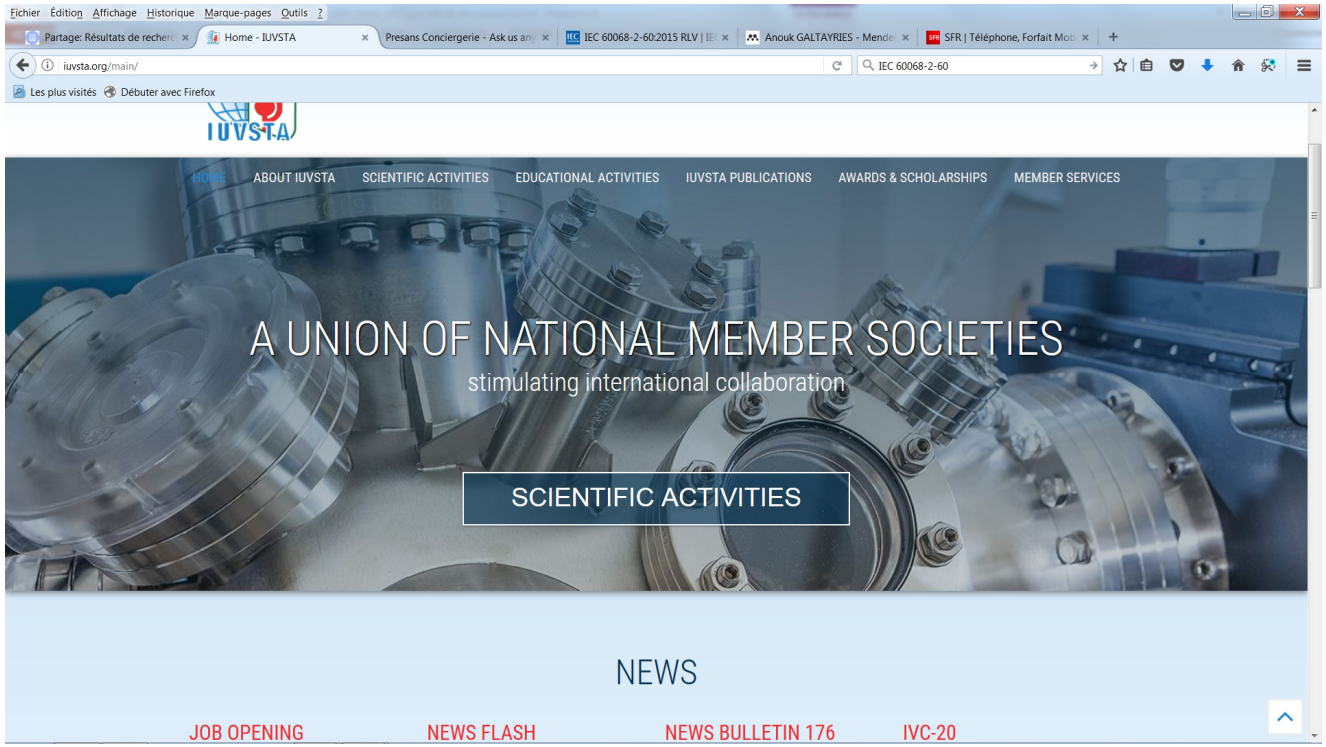
Tools

IUVSTA visibility: **a modern and responsive web site: http://iuvsta.org/main/**

from working group formed in Korea to the decision taken with Ivan Petrov, project led by the Communications Committee

association with John Koudelka

interesting quotation/several discussions/actions (still going on)



Visit this new web set and send your comments (Ivan Petrov, Anouk Galtayries)

Tools

IUVSTA visibility: **a modern and responsive web site: http://iuvsta.org/main/**

platform: news from **Mendeley, ppt + pdf files**

(Christoph's message end of July)
new members can ask me to be invited on the Mendeley IUVSTA (Private group)
direct link from the new web site

Tools

IUVSTA visibility: **a modern and responsive web site**

Gallery of images: to have a IUVSTA database/action towards national societies

IUVSTA **NEWS FLASH**

Number: 3 May 2017

Union Internationale Pour La Science, La Technique et Les Applications du Vide
International Union for Vacuum Science, Technique and Applications
Internationale Union für Vakuum Forschung, Technik und Anwendung

Extended call for images to modernize the IUVSTA web-site

During IVC20 in Korea a collaborative project to modernize the IUVSTA web-site was launched. The goal is to make the web-site an effective tool for communication and to enhance the visibility of the Union and Member Societies' activities.

This is a call for collecting your best images depicting experiments, techniques, samples, spectrometers, vacuum devices, scientists, innovative applications etc. related to the IUVSTA scientific and technical domains. Please, send us images to be used in our upgraded web site. **Note that the images have to be copy-right-free**; full credits to the authors will be given. **Please, provide a brief caption describing the image.**

Nice colors, nice shapes, nice photographic effects are very welcome!

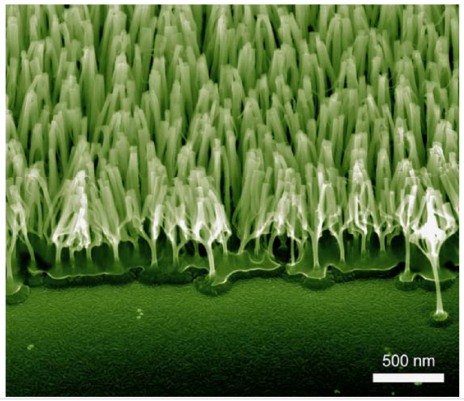
Best IUVSTA image contest!

Many thanks are due to the participants in the first phase of the competition which ended January 31, 2017. We got 27 entries, which were all good. A jury had hard time choosing a winner; Carla BITTENCOURT got the first prize and made a short presentation on the science behind her images at the ECM 125 in Rogla, Slovenia. One of Carla's images "Nano forest" is featured below.

The Committee has extended the competition till Sept.15, 2017; the best entries will be awarded during next ECM 126 in Sofia, Bulgaria, Sept. 29 – Oct. 1.

Please send the images to
anouk.galtayries@sfr.fr or via Dropbox.

IUVSTA web-site upgrade ad-hoc group:
A. Galtayries, Chair, L. Montelius, I. Petrov, F. Reniers, C. Eisenmenger-Sittner



Nice answer from Janez Zavašnik, Electron Microscopy center (Slovenia)

Tools

IUVSTA visibility: **a modern and responsive web site**

On-line applications forms: to be integrated

- for submitting a proposal (WS, schools, …), asking for endorsement for a conference, survey after a WS or the IUVSTA webinars (« opinion and inputs », performed after the seminar of Alberto Tagliaferro).

- IUVSTA data survey: 30 answers ! Except Russia, Finland and China

(possible to do it today!)

comments on the results, more to be discussed with Communications committee for ECM 127

extracts for the New History of IUVSTA

Tools

IUVSTA visibility: **links with national societies and scientific divisions**

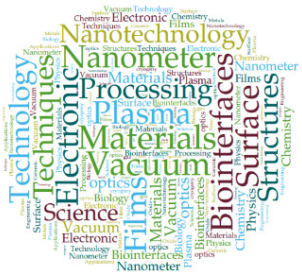
IUVSTA presentation as ppt, ppsx, pdf

To be systematically used in IUVSTA WS, schools, endorsed conference, etc…

On-line applications forms

Special emails addresses: 2 already created

IUVSTA Webinars: iuvstaseminar@iuvsta.org



Tools

IUVSTA visibility: **links with national societies and scientific divisions**

IUVSTA presentation as ppt, ppsx, pdf

To be systematically used in IUVSTA WS, schools, endorsed conference, etc…

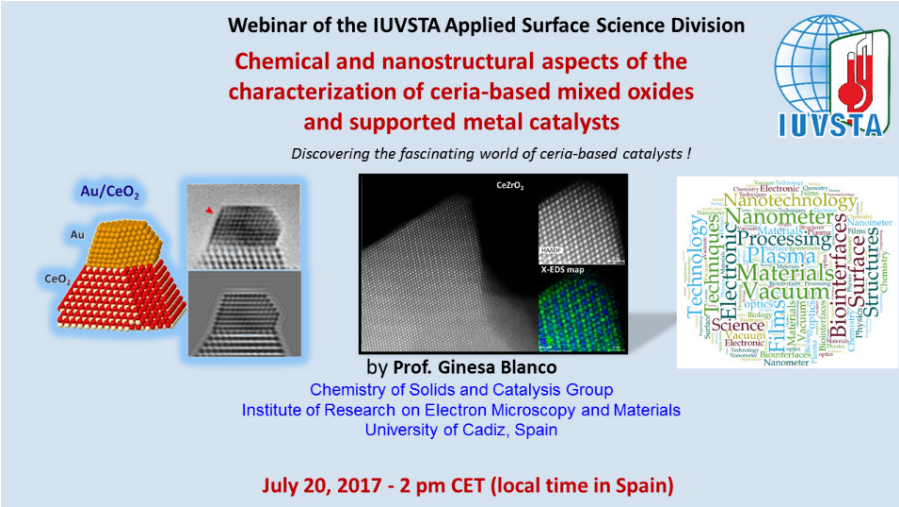
On-line applications forms

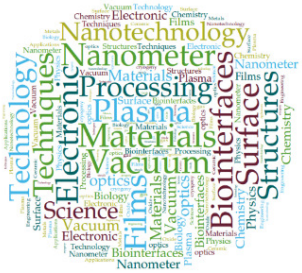
IUVSTA Webinars:

1st IUVSTA webinar: 1st March 2017, given by Dr Alberto Tagliaferro, Politecnico Torino, Italy

collaboration with NSD, collaboration with AIV, **collaboration with Politecnico Torino**

2nd IUVSTA webinar on 20th July 2017, given by Pr Ginesa Blanco, University of Cadiz, Spain





Tests

IUVSTA visibility: **links with national societies and scientific divisions**

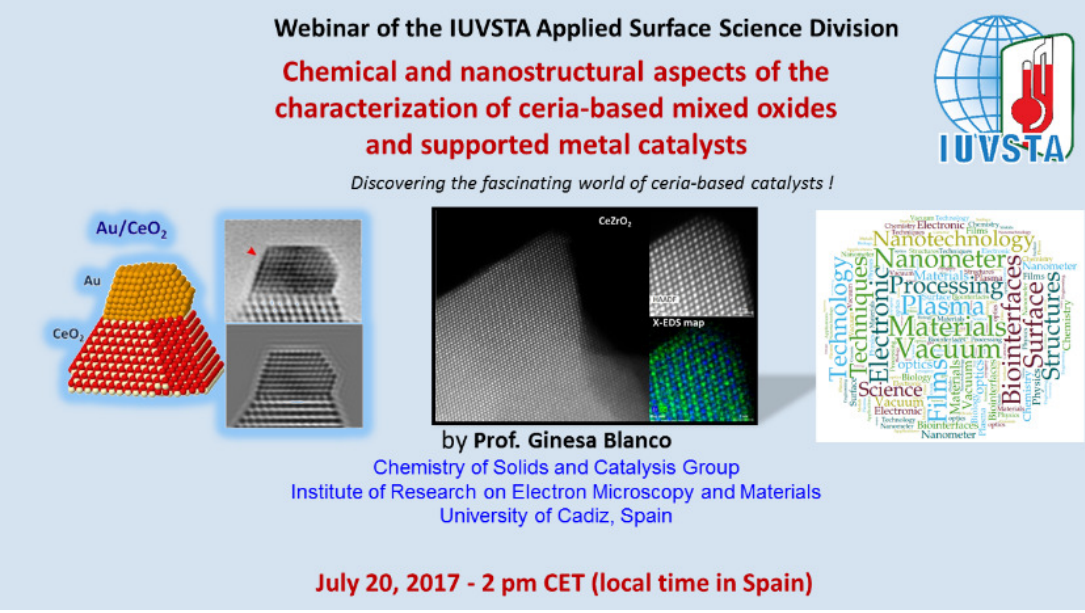
IUVSTA Webinars:

2nd IUVSTA webinar on 20th July 2017, given by Pr Ginesa Blanco, University of Cadiz, Spain on: « Chemical and nanostructurak aspects of the characterization of ceria-based mixed oxides and supported metal catalysts »

collaboration with Politecnico Torino (met in June 2017)

collaboration with the ASSD

fewer registrations, and connections, 1 hour in total, 2 pm



Tests

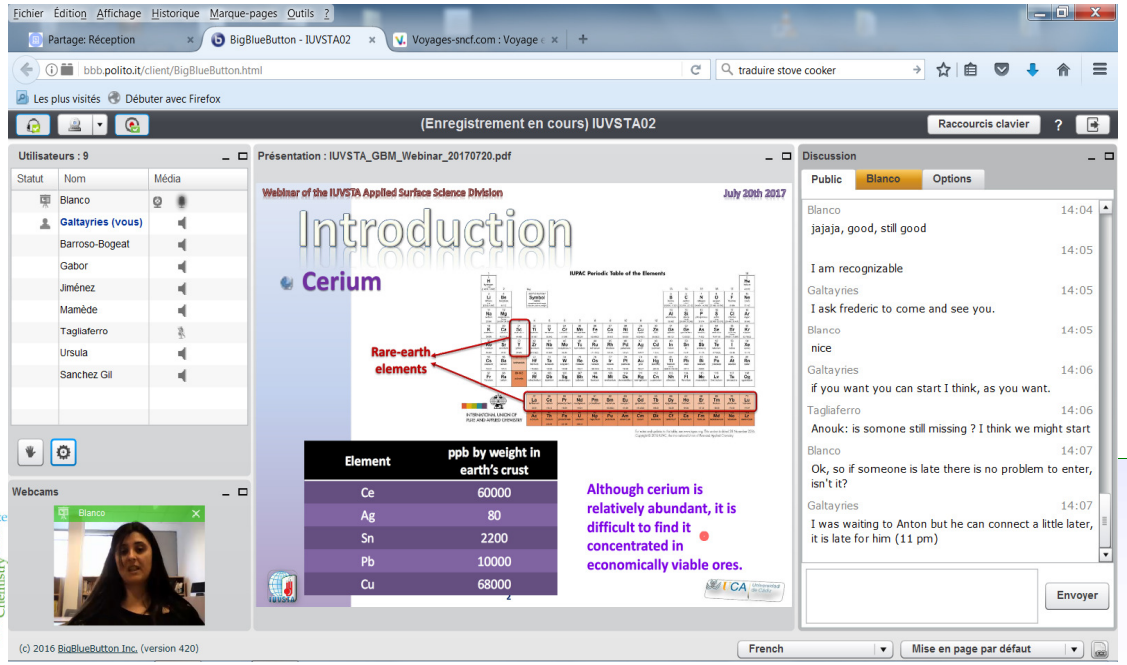
IUVSTA visibility: **links with national societies and scientific divisions**

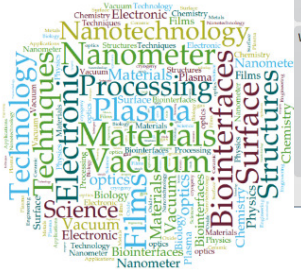
IUVSTA Webinars:

2nd IUVSTA webinar on 20th July 2017, given by Pr Ginesa Blanco, University of Cadiz, Spain on: « Chemical and nanostructurak aspects of the characterization of ceria-based mixed oxides and supported metal catalysts »

collaboration with Politecnico Torino (met in June 2017)

collaboration with the ASSD





Tests

IUVSTA visibility: **links with national societies and scientific divisions**

- **60th anniversary of IUVSTA 1958-1959: an event in each IUVSTA conference ?**

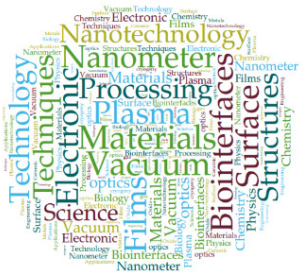
@ EVC15 in June 2018

@ VASCAA in July 2018 ? ECOSS in August 2018 ?

@ IVC21 in July 2019 ?

Half-day meetings: conferences on societal and scientific challenges (architecture & materials/challenges on water, depollution in industrial and developping countries…)

To publish an updated version of History of IUVSTA (collaboration with Nikola Radic)



IUVSTA

As of ECM125

IUVSTA visibility: **links with national societies and scientific divisions**

- **60th anniversary of IUVSTA 1958-1959: an event in each IUVSTA conference ?**

@ EVC15 in June 2018

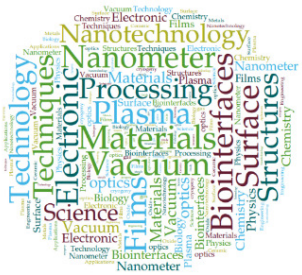
@ VASCAA in July 2018 ? ECOSS in August 2018 ?

@ IVC21 in July 2019 ?

To be discussed during ECM126

Half-day meetings: conferences on societal and scientific challenges (architecture and materials/challenges on water, depollution in industrial and developping countries.

To publish an upgraded version of History of IUVSTA (collaboration with Nikola Radic)



IUVSTA

As of ECM125

IUVSTA visibility: **links with national societies and scientific divisions**

- **60th anniversary of IUVSTA 1958-1959: an event in each IUVSTA conference**

@ EVC15 in June 2018

Working group with Jörg Patscheider (Program chair), Martin Wuest (Chair), Mauro Taborelli (vice-Chair), Mariano Anderle, Lars Montelius, connection to François Reniers and Christoph Eiseinmenger-Sittner

1) Half-day meeting in the program of EVC: 4 conferences in the afternoon of 18/06/18

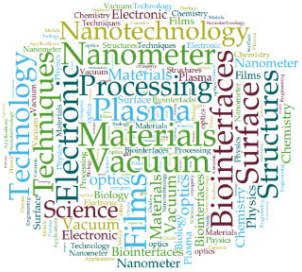
Joe Greene (Illinois, US), Anne L'Huillier (Lund, Sweden), Chris Benvenuti (CERN, Switzerland), Claude Nicollier (ESA, US)

VIP registration facilities for IUVSTA representatives:

free for the Monday afternoon, special price for 2 days of participation

4th speaker

2) IUVSTA party @Globe of Science and Innovation in Geneva



Organisation

IUVSTA visibility: **links with national societies and scientific divisions**

- **60th anniversary of IUVSTA 1958-1959: an event in each IUVSTA conference**

@ EVC15 in June 2018

1) Half-day meeting in the program of EVC: 4 conferences in the afternoon of 18/06/18

2) IUVSTA party **@Globe of Science and Innovation** in Geneva

2 additionnal talks: energy and water

buffet in a mixed configuration

CERN/IUVSTA partnership obtained with Dr Jimenez (CERN)

→ **2-part program**

Organisation

IUVSTA visibility: **links with national societies and scientific divisions**

- **60th anniversary of IUVSTA 1958-1959: an event in each IUVSTA conference**

@ EVC15 in June 2018

1) Half-day meeting in the program of EVC: 4 conferences in the afternoon of 18/06/18

2) IUVSTA party **@Globe of Science and Innovation** in Geneva

2 part program: to adjust in between as…

… renting the Globe in our conditions includes the following:

- Exclusive access to the first floor of the Globe all day on 18 June 2018
- Exclusive access to the Universe of Particle exhibition on 18 June 2018 as from 17:00
- Possibility to organize a guided tour of CERN's installation before or during your event

Organisation

IUVSTA visibility: **links with national societies and scientific divisions**

- **60th anniversary of IUVSTA 1958-1959: an event in each IUVSTA conference**

@ EVC15 in June 2018

1) Half-day meeting in the program of EVC: 4 conferences in the afternoon of 18/06/18

2) IUVSTA party **@Globe of Science and Innovation** in Geneva

2 additionnal talks: energy and water ; prize awarding

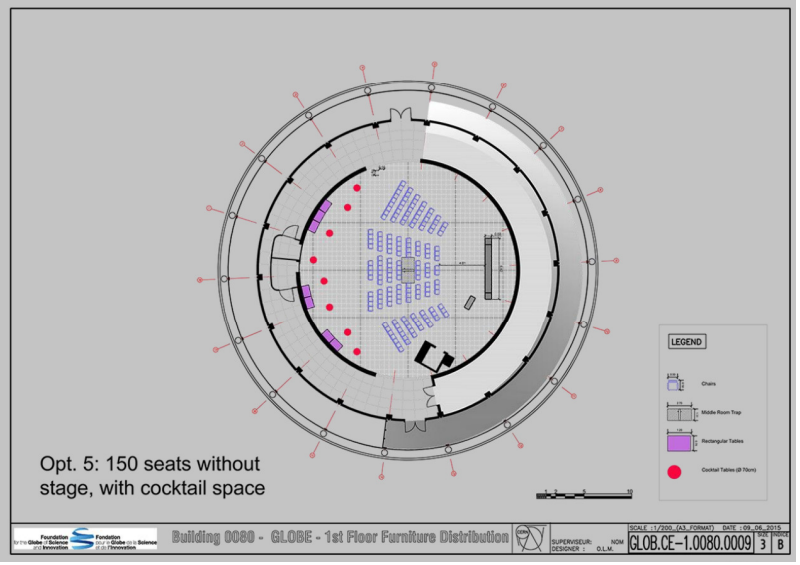
buffet in a mixed configuration

CERN/IUVSTA partnership

Options

5. Mixed

Besides the standard "performances", "cocktails" and "dinners" options, any mixed layout can be arranged to meet your specific requirements. When the time comes, we will put you in touch with our technical service, who will assess your equipment and furniture needs and provide you with a list of items which you may need to hire from the Globe's external partners.



Opt. 5: 150 seats without stage, with cocktail space

Cost for IUVSTA
Invited speakers
Catering & buffet
Globe center : special rate given the partnership

Sponsorship by industrial partners

Organisation

IUVSTA visibility: **links with national societies and scientific divisions**

- **60th anniversary of IUVSTA 1958-1959: a big communication action**

1) To publish an upgraded version of History of IUVSTA (collaboration with Nikola Radic)

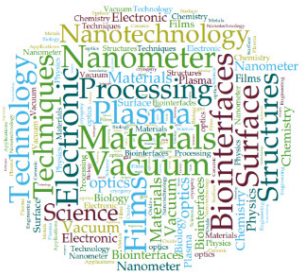
Editorial team with Nikola Radic, MG Barthes-Labrousse

To upgrade each item of each society (and to create the new ones) since 2001

- List of contacts/authors: proposal (aware of the history of the last 16 years)
- Extraction of each existing item to be sent: 2 items already upgraded Croatia and France (can be displayed as template if necessary)
- 1 contact person Nikola Radic
- 1 deadline ECM 127

2) Communication plan around this first celebration: to work with professionals

To change the IUVSTA logo ?



Organisation

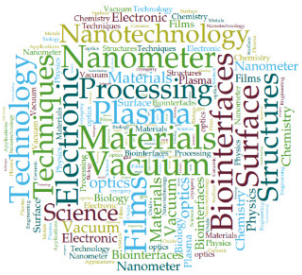
IUVSTA value

IUVSTA short courses: test of IVC20

4 IUVSTA courses/5 days – collaboration with CPC, Treasurer, professors, IVC20 organisers

IUVSTA short courses: case of IVC21 ?

interaction with industrial partners: co-branding of IUVSTA prizes for young researchers - 3 advanced contacts with 3 companies (ION TOF/Goodfellow/KRATOS-SHIMADZU)



from tests to action

Major actions:

To organize the 60th anniversary of IUVSTA@EVC-15, including the communication actions (to confirm keynotes speakers, to publish the New History of IUVSTA)

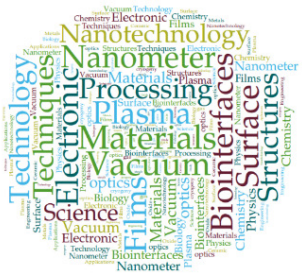
To work with companies for co-branding prizes, sponsorhip

Minor actions:

To test 2 other Webinars in 2017-2018/role of scientific divisions

To test the Mendeley platform at larger scale: invitations

To start organizing the IUVSTA short courses@IVC21



Actions

From project to work: LRPC as a transversal committee (to other committees, to scientific divisions)

IUVSTA visibility: improved links with the participants to the IUVSTA events:

on-line evaluation forms of the WS, Schools, SC, TC of 2017/2018

tutoring new societies entering IUVSTA

Other actions :

to follow « International Year of programmes », other ideas for 2019, 2020, 2021 ?

to modify the congress planning agenda

Future Work