

**ecoss 33**  
27 AUG - 1 SEP 2017  
SZEGED, HUNGARY



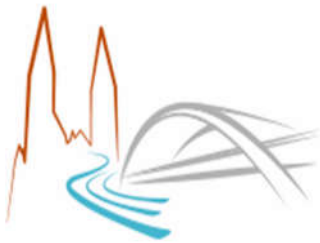
33<sup>RD</sup> EUROPEAN CONFERENCE ON SURFACE SCIENCE

# 33<sup>rd</sup> EUROPEAN CONFERENCE ON SURFACE SCIENCE



## Exhibition & Sponsoring Brochure

[www.ecoss2017.org](http://www.ecoss2017.org)



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## THE CONGRESS

ECOSS is a well established conference series with longstanding traditions that started back in 1978 in Amsterdam and is organized jointly by the Surface Science Division of IUUVSTA and the Surface and Interface Section of the European Physical Society. It provides a comprehensive overview of the state-of-the-art in surface physics and chemistry, discusses recent advances, current problems and highlights the prospective development of the field. Both experimental and theoretical aspects are addressed covering mainly fundamental research. Beyond the well-known topics of the conference series, ECOSS-33 would like to give special emphasis to bio-surface science and laser-light induced surface processes backed by the University of Szeged, the Biological Research Centre of the Hungarian Academy of Sciences and the Extreme Light Infrastructure Szeged (ELI-HU Non-profit Ltd), actually the first EU Research Institute in Hungary. The joint participation of manufacturers of different surface analytical tools and researchers from all over the world offers a clear advantage for both academic and industrial development. The average participation intensity on the ECOSS conferences is typically about 500-700 participants.

### EXHIBITION OFFICE

**Prof. Tamás Szörényi,**

*head of the ECOSS-33 Exhibition Office*

Address: Rerrich Béla tér 1, H-6720

Szeged, Hungary

Phone: +36 62 544 274

E-mail:

[ecoss33exhibition@regio10.hu](mailto:ecoss33exhibition@regio10.hu)

### CONGRESS OFFICE

**Régió-10 Ltd. - Anett Tülkös**

Address: Dugonics tér 12, H-6720

Szeged, Hungary

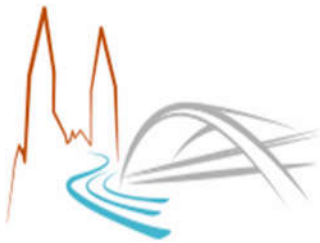
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## COMMITTEES

### Honorary Chair

**Frigyes SOLYMOSI** - SZTE University of Szeged  
*Professor, Member of the Hungarian Academy of Sciences (MTA)*  
*Member of the European Academy of Sciences*

### Conference Chair

**András BERKÓ** - MTA-SZTE University of Szeged  
*Professor, Doctor of MTA*

### Patrons of the Conference

**László LOVÁSZ** - *President of the Hungarian Academy of Sciences (MTA)*

**József PÁLINKÁS** - *President of the National Research, Development and Innovation Office*

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**CSÍK Attila** - MTA ATOMKI Debrecen

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**ÓVÁRI László** - MTA Univ Szeged & ELI-ALPS Szeged

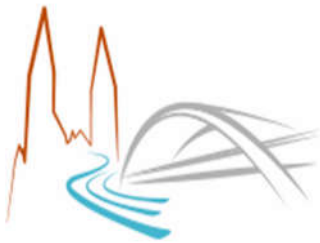
**PÁSZTI Zoltán** - MTA Res Centre Natural Sci Budapest

**SZÖRÉNYI Tamás** - Univ Szeged & ELI-ALPS Szeged

**TAPASZTÓ Levente** - MTA Res Centre Energy Sci Budapest

**ZIMÁNYI László** - MTA Biological Res Centre Szeged

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## International Advisory Committee

## International Program Committee

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Institute of Physics AS-ČR Prague



**CHARALAMBIDIS** Dimitris -  
Univ Crete Heraklion / ELI-ALPS



**CHEN** Donna A -  
Univ South-Carolina Columbia



**CISZEWSKI** Antoni (*ECOSS Board*) -  
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**DIEBOLD** Ulrike -  
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**FELICI** Roberto (*Past Chair*) -  
CNR Institute Spin Genova



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**GYULAI** József -  
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**ASENSIO** Maria C. (*ECOSS Board*) -  
Synchrotron SOLEIL & Université Paris-Saclay



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Inst Physics EPFL Lausanne



**CHI** Lifeng -  
Soochow Univ Suzhou



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Univ Szeged MTA



**DOMENICHINI** Bruno -  
CNRS Uni Bourgogne Dijon



**GANDUGLIA-PIROVANO** M Veronica -  
Inst Catal CSIC Madrid



**HELD** Georg (*ECOSS Board*) -  
Univ Reading



**HORNEKÆR** Liv (*Next Chair*) -  
Univ Aarhus



**KÓNYA** Zoltán -  
Univ Szeged



**LUCHES** Paola -  
Inst Nanoscience CNR Modena



**LUNDGREN** Edwin -  
Univ Lund



**MILUN** Milorad -  
Inst Physics Zagreb



**MOZETIČ** Miran -  
Jozef Stefan Inst Ljubljana



**PÉCZ** Béla -  
MTA Res Centre Energy Sci MFA Budapest



**ROUSSET** Sylvie -  
Univ Paris Diderot CNRS Paris



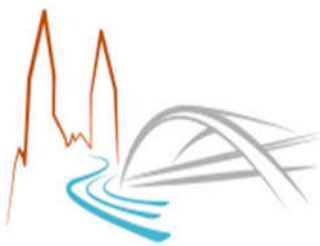
**STEINRÜCK** Hans-Peter -  
Univ Erlangen-Nürnberg



**VARGA** Peter -  
Technical Univ Vienna



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## THE VENUE

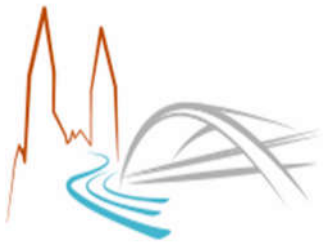
Hungary is a Central European country bordered by Slovakia to the north, Ukraine and Romania to the east, Serbia and Croatia to the south, Slovenia to the southwest and Austria to the west. It is a medium-sized, structurally, politically, and institutionally open economy, and part of the European Union since 2004. Hungary is a rapidly developing country with business-friendly environment and EU conform incentives.

Hungary has a continental climate, hot summers with low overall humidity levels but frequent rain showers and mildly cold snowy winters. Average annual temperature is 9.7 °C (49.5 °F). Temperature extremes can reach about 35°C in July and 30°C in February. The average yearly rainfall is approximately 600 mm. August and September are warm and sunny, mornings are colder (10-20°C), the daily maximal temperature is around 30 °C.

Szeged, the third biggest city in Hungary, lies on Hungary's south-eastern border, just south of the mouth of the river Maros on both banks of the river Tisza. It is about 171 km south of Budapest on the M5 highway. Szeged is the cultural and economic centre of the Hungarian lowlands and is known as the "city of sunshine", because it has the highest number of sunny days throughout the year. In 2011 the city's population was around 170.000. Szeged is also an acknowledged centre of higher education in Hungary. Albert Szent-Györgyi, who led the Institute of Organic and Medicinal Chemistry was awarded the Nobel Prize in chemistry in 1937. More than 20.000 students study at the University of Szeged, many of whom are foreign students from all over the world. The Biological Research Centre of the Hungarian Academy of Sciences, which was built with the help of UNESCO funds, is an internationally acknowledged centre for advanced biological research.

Szeged is also known for its paprika, goulash, Szeged-style fish soup and Pick salami. A number of gastronomic festivals provide a great opportunity to get acquainted with wine regions and wineries in Hungary, where one can taste other specialities of the Hungarian cuisine.

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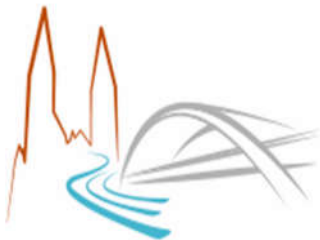
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## THE CONFERENCE SITE

The Congress Center is a ten-year old modern building of the university called Education and Information Center (TIK in Hungarian) which also gives home to the university library. It is in easy walking distance from the city center. The inner Atrium Area of TIK offers generous space for the exhibition and poster sessions on the ground floor, moreover at the first level (together with the ground floor) there is plenty of place for catering. The Congress Hall will be the place for the Opening and Closing Ceremonies and the plenary sessions. Its capacity is 660 seats.



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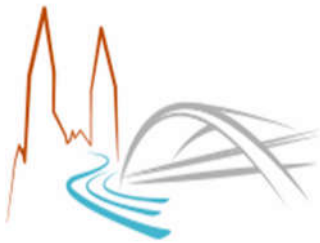
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## SCIENTIFIC TOPICS

<b>BAND</b>	Band structure of solid surfaces
<b>BIMS</b>	Bimetallic surfaces and alloy nanocrystals
<b>CATH</b>	Catalytic 2D-model studies under high pressures
<b>CATL</b>	Catalytic 2D-model studies at low pressures
<b>COMP</b>	Computational surface chemistry and physics
<b>EG2D</b>	Epitaxial growth and modification of 2D materials
<b>ELAM</b>	Electron attachment of adsorbed molecules
<b>ELCH</b>	Electrochemistry at surfaces
<b>ENER</b>	Surfaces for energy production and harvesting
<b>GRAF</b>	Graphene and carbon-based 2D films
<b>IONS</b>	Ion induced surface modification
<b>LASC</b>	LASER light induced surface chemical processes
<b>LASE</b>	LASER pulses for surface electron dynamics
<b>MAGN</b>	Surface and molecular magnetism
<b>MOLA</b>	Ultrathin two-dimensional molecular self-assembly
<b>MOVE</b>	Directed movement of adsorbed molecules, molecular cars
<b>NAEX</b>	Novel advancement of experimental methods
<b>NATH</b>	Novel advancement of theoretical methods
<b>ORGS</b>	Organic molecules on solid surfaces
<b>OXID</b>	Oxide surfaces and ultrathin oxide films
<b>REAL</b>	Real-time processes at surfaces
<b>SAMA</b>	Structural analysis and manipulation on atomic scale
<b>SEMI</b>	Semiconductor surfaces and ultrathin layers
<b>SURT</b>	Surface reconstruction and phase transition
<b>SUTI</b>	Superconductivity in 2D materials, topological insulators



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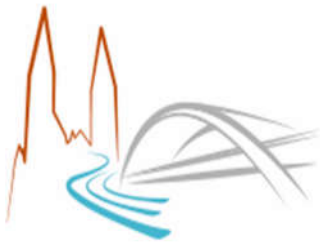
## PROGRAM OVERVIEW

	27 Aug Sunday	28 Aug Monday	29 Aug Tuesday	30 Aug Wednesday	31 Aug Thursday	1 Sep Friday
9:00		9:00 - 9:30 Opening ceremony	9:00 - 10:00 Invited speakers 6-10	9:00 - 10:00 Invited speakers 16-20	9:00 - 10:00 Invited speakers 21-25	
9:30		9:30 - 10:30 Plenary session 1				9:30 - 10:30 Plenary session 5
10:00		10:30 - 11:00 Coffee break	10:00 - 11:00 Oral talks	10:00 - 11:00 Oral talks	10:00 - 11:00 Oral talks	10:30 - 11:00 Plenary session 6
10:30						
11:00		11:00 - 12:30 Plenary session 2	11:00 - 11:30 Coffee break	11:00 - 11:30 Coffee break	11:00 - 11:30 Coffee break	11:00 - 11:30 Coffee break
11:30			11:30-12:30 Oral talks	11:30-12:30 Oral talks	11:30-12:30 Oral talks	11:30 - 12:30 Plenary session 7
12:00						
12:30		12:30 - 14:00 Lunch	12:30 - 14:00 Visiting the Exhibitors Lunch	12:30 - 14:00 Visiting the Exhibitors Lunch	12:30 - 14:00 Visiting the Exhibitors Lunch	12:30-13:30 Closing ceremony
13:00						
13:30						
14:00		14:00 - 15:00 Invited speakers 1-5	14:00 - 15:00 Invited speakers 11-15	14:00 - 15:00 Plenary session 3-4 (ELI-ALPS visit of the Exhibitors)	14:00 - 15:00 Invited speakers 26-30	
14:30						
15:00		15:00 - 16:00 Oral talks	15:00 - 16:00 Oral talks	15:00 - 15:30 Coffee break	15:00 - 16:00 Oral talks	
15:30						
16:00		16:00 - 16:30 Coffee break	16:00 - 16:30 Coffee break	15:30 - 17:00 Poster session 2	16:00 - 16:30 Coffee break	
16:30						
17:00		16:30-18:00 Oral talks	16:30-18:00 Oral talks		16:30 - 17:30 Poster session 2	
17:30						
18:00	18:00 - 22:00 Welcome reception	18:00 - Poster session 1	18:00 - Poster session 1	17:00 - Social events	18:00 - CONFERENCE DINNER	
18:30						
22:00						

Exhibition: Tuesday, Wednesday, Thursday

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## THE EXHIBITION

### GENERAL INFORMATION

Companies and organizations are invited to present their products, services and the latest developments in the fields of surface treatment, materials, coatings, surface analysis, imaging and microscopy, vacuum systems. This exhibition is aimed at providers of research equipment and materials, publishers working in the scientific community and employers of science graduates. The exhibition will be open from Tuesday to Thursday.

**Set up:** Monday, 28 August

**Commercial exhibition:** from Tuesday morning to Thursday afternoon

**Dismantling:** from Thursday afternoon

**Allocation of the spaces:** space will be allocated on a first-come first-served basis

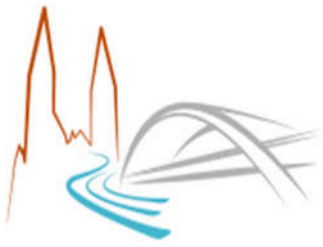
### EXHIBITION AREA

- 32 modular spaces of 6, 9 and 12 m<sup>2</sup>, respectively
- in the Atrium of the Congress Center (1000 m<sup>2</sup>) next to the seminar rooms and the poster session

### WHY EXHIBIT?

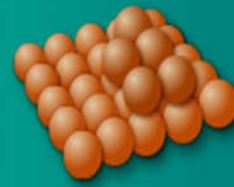
- present new products
- interact with key decision makers
- strengthen existing relationships
- target new customers
- offer services

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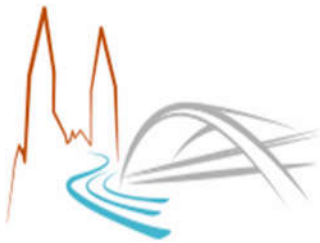


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## EXHIBITION AREA PLAN

Plan of the exhibition area in the Atrium Area of TIK





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## BOOTH PACKAGES

The prices of the booths - depending on the area & including one free registration - are the following:

**2x3 m:** EUR 2 500 (including 27% Hungarian VAT)

**3x3 m:** EUR 3 500 (including 27% Hungarian VAT)

**4x3 m:** EUR 4 500 (including 27% Hungarian VAT)

### Exhibit spaces include:

- Modular shell scheme including back and partition walls with aluminum structure (2,5 m x 1 m panels)
- Stand carpeting
- System fascia with company name + booth number (no logo)
- Spotlights
- Round table and chairs
- 1,5 kW electrical connection
- Additional furniture can be provided at an extra cost

### Services included in the packages:

- Wi-Fi connection
- Company description (5 lines & logo) in the final program distributed to all delegates
- Link to your company homepage from the exhibition page of the conference website
- 1 free registration to the conference
- Guided visit of the European Union's Extreme Light Initiative Attosecond (ELI-ALPS) facilities
- Participant list (no email, Excel file) after the congress

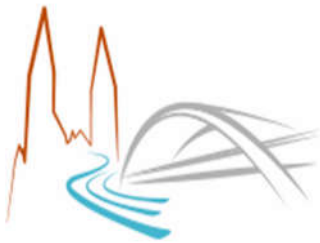
If you are planning to build a customized booth, [please contact us](#).

### Rules and regulation:

A 30% non-refundable deposit to Regio-10 Ltd. will validate your reservation.

As soon as your reservation is validated, your company will be added to the list of exhibitors posted on the website. You will be contacted later to select your booth location on a first-come-first served basis.

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27 AUG – 1 SEP 2017  
SZEGED, HUNGARY



## SPONSORING

Sponsors will have the opportunity to select the package to receive acknowledgements, benefits and entitlements according to the level of sponsorship contribution.

### Platina sponsor – EUR 8 000:

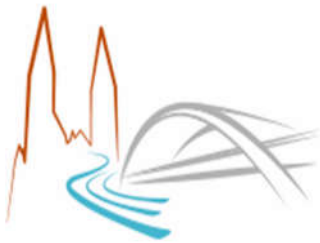
- Complete participant list (with email addresses, Excel File)
- Standard booth space 12 m<sup>2</sup>
- Full page advertisement on the back cover in the final program
- Distribution of company brochure (max 4 pages A4) in the conference bag  
*Printing and delivery costs at sponsor's expense*  
*Final quantity and shipping details to be confirmed (approx. 800 pc)*
- Sponsor logo and direct link on conference website (sponsor page)
- 2 complementary registration

### Gold sponsor – EUR 6 000:

- Complete participant list (with email addresses, Excel File)
- Standard booth space 9 m<sup>2</sup>
- Full page advertisement on 2<sup>nd</sup> or 3<sup>rd</sup> cover in the final program
- Distribution of company brochure (max 4 pages A4) in the conference bag  
*Printing and delivery costs at sponsor's expense*  
*Final quantity and shipping details to be confirmed (approx. 800 pc)*
- Sponsor logo and direct link on conference website (sponsor page)
- 1 complementary registration

### Silver sponsor – EUR 4 000:

- Complete participant list (with email addresses, Excel File)
- Standard booth space 6 m<sup>2</sup>
- Full page advertisement on inside page in the final program
- Distribution of company brochure (max 4 pages A4) in the conference bag  
*Printing and delivery costs at sponsor's expense*  
*Final quantity and shipping details to be confirmed (approx. 800 pc)*
- Sponsor logo and direct link on conference website (sponsor page)



**ecoss 33**  
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### Sponsorship opportunities:

PRINT ADVERTISING		DELEGATE ITEMS	
Inside cover (2nd or 3rd) - full page	EUR 2 000	Lanyards for badge holders	EUR 4 000
Inside page - full page	EUR 1 500	Logo on the conference bag	EUR 4 500
Inside page - half page	EUR 800	USB keys	EUR 3 500
		Bag inserts	EUR 1 000
SOCIAL EVENTS		Notepads	EUR 2 000
Welcome reception	EUR 3 000	Pens	EUR 1 000
One poster session	EUR 3 000	Notepads & pens	EUR 2 500
FREE DONATION			
Minimum	EUR 500	Custom amount	

#### Conference Bags and USB keys:

Sponsor logo printed on bags  
*Logo provided by sponsor.*

#### Bag Inserts:

Insertion of brochure (max 4 pages A4)  
*Item provided by sponsor*

#### Lanyards for badge holders:

*Item provided by sponsor*

#### Notepads:

*Item provided by sponsor*

#### Pens:

*Item provided by sponsor*

#### Notepads & pens:

*Item provided by sponsor*

#### One Poster Session:

*A poster acknowledging sponsorship with sponsor logo will be displayed on poster area.*

#### Welcome Reception:

*A poster acknowledging sponsorship with sponsor logo will be displayed on reception area.*

#### Free donation:

*Sponsor logo displayed on the website*

***Should you have any other suggestion, please contact us!***

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