

JVC-18 is the meeting of the established series of Joint Vacuum Conferences, which are organized at two-year periods by the Austrian, Croatian, Czech, Hungarian, Slovak and Slovenian national vacuum societies. The International Conference on Thin Films is one of the tri-annual conference series endorsed and co-organized by the Thin Film Division of the International Union for Vacuum Science, Technique and Applications (IUVSTA).

We are convinced that this merger of the two conferences will be an efficient forum for scientists to discuss latest results, exchange ideas and to find partners for collaboration in the field of vacuum science, thin films and coatings.

Conference Chair : *Prof. József Gyulai*

Conference Co-Chair: *Dr. Béla Pécz*

<https://www.kfki.hu/elftvakuum/hvs.html>



Budapest is one of the great cities providing the visitors with numerous historic **buildings**, amazing **sights**, a large selection of different **activities**, vast cultural **experiences**, distinctive natural **landscapes** and relaxing **spas**.

Explore by day, discover by night! But be warned, Budapest has lot more for you, than you may expect. So prepare to open a treasure chest of wonderful experiences!

The Organizing Society contracted AKCongress as a Professional Conference Organizer partner. <http://www.akcongress.com>

We are looking forward to welcoming you
in Budapest!

Budapest from the sky:

<https://www.youtube.com/watch?v=YcpCUmdqqAg>

<https://www.youtube.com/watch?v=9Qred09I2FA>



JVC-18

**18th Joint Vacuum
Conference**

&

ICTF-18

**18th International
Conference on Thin Films**

Budapest, Hungary

June 14–18, 2020

On behalf of the Hungarian Vacuum Society (HVS) it is our pleasure to bring to your attention the 18th Joint Vacuum Conference which will be organised together with 18th International Conference on Thin Films.

The joint conference will be held in **ELTE University Congress Center**, which is located in the fast growing and modern South-Buda side of Budapest .



The Congress Center is situated about 20 km from Budapest airport and can be easily reached by public transportation and by car as well.

The scientific program of the conference will cover the following topics:

- Applied Surface Science
- Biointerfaces
- Electronic Materials and Processes
- Magnetic, Superconducting and Multiferroic Thin Films
- Nanometer Structures
- Plasma Science & Technique
- Surface Science & Engineering
- Semiconductor, Dielectric, Ferroelectric and Piezoelectric Thin Films
- Thin Film Growth Mechanisms and Models, New Approaches
- Thin Film Multilayers and Superlattices
- Thin Films for Optoelectronics, Nanoelectronics, Spintronics, and Batteries
- Thin Film Solar Cells: Inorganic, Organic, Perovskites, etc.
- Thin Film Sensors and Actuators
- Vacuum Science and Technique

The conference registration fee will cover:

- admission to all scientific sessions
- official conference documentation (printed program book, abstract book on USB stick)
- conference bag with complete conference material (pen, notebook, name badge any other sponsor material)
- coffee breaks (pastries, soft drinks, tea, coffee) and lunches (hot buffet with beverages and coffee)
- admission to the Welcome Reception (finger food, wine/beer, soft drinks, welcome drink)
- admission to the Conference Dinner
- 7-day Budapest travel card (valid for public transport)
- admission to the social programs
- VAT (27%)

We can offer the publication of conference papers in an open access journal: *Resolution and Discovery*.

<https://akademai.com/loi/2051>

