

Szeged

29 November – 1 December 2026

XXVII. MEETING OF NOBEL LAUREATES AND TALENTED STUDENTS

An event jointly organized by the National Biomedical Foundation, Academia Europaea Budapest Hub and the Hungarian Academy of Sciences

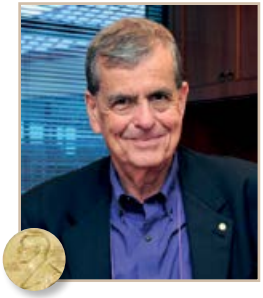
NEMZETI TUDÓSKÉPZŐ AKADÉMIA
NATIONAL ACADEMY OF SCIENTIST EDUCATION

ACADEMIA EUROPAEA
BUDAPEST HUB

MTA HUNGARIAN ACADEMY OF SCIENCES

HONORARY GUESTS

AARON CIECHANOVER



Aaron Ciechanover is an Israeli biologist, Distinguished Research Professor at the Technion – Israel Institute of Technology, and a leading figure in modern cell biology. Together with Avram Hershko and Irwin Rose, he discovered the mechanism by which cells use a protein called ubiquitin to identify and break down proteins that are no longer needed or have become damaged. For this groundbreaking discovery, they were awarded the **2004 Nobel Prize in Chemistry**. His work has significantly advanced our understanding of how cells regulate their proteins, how this process is involved in various diseases, and how these insights can contribute to the development of new medicines.

BART C. J. M. FAUSER



Bart C. J. M. Fauser is a Dutch physician, internationally recognized researcher in reproductive medicine, and Professor Emeritus at Utrecht University. His research focuses on female fertility and ovarian function, with particular emphasis on polycystic ovary syndrome (PCOS), ovarian aging, and infertility treatments. His work has made important contributions to our understanding of women's reproductive health, the causes of fertility problems, and potential approaches to their treatment.

PEARL DYKSTRA



Pearl Dykstra is a Dutch sociologist and Professor Emerita at Erasmus University Rotterdam, internationally recognized for her research on social and demographic change and population aging. Her work explores relationships between generations, the changing roles and structures of families, and the ways in which aging affects individuals and society. A central theme of her research is how different generations support one another and maintain social connections throughout their lives.

ANDREAS BERGTHALER



Andreas Bergthaler is an Austrian immunologist and virologist, Professor of Molecular Immunology at the Medical University of Vienna, and Head of the Institute of Hygiene and Applied Immunology. His research focuses on the interactions between viruses and the immune system, particularly how the body responds to viral infections, how inflammation develops, and how immune responses are connected to metabolism. His work also includes the study of infectious diseases and genomic surveillance to track genetic changes in pathogens.



VENUES

ACCOMMODATION

1. **Hunguest Hotel Szeged** (16-24 Szent-Györgyi Albert Street, 6726 Szeged)
2. **Novotel Szeged** (1 Maros Street, 6721 Szeged.)
3. **Art Hotel Szeged** (16 Somogyi Street, 6720 Szeged)
4. **Science Hotel Szeged** (17 Petőfi Sándor Avenue, 6722 Szeged)
5. **Tisza Hotel** (3 Széchenyi Square, 6720 Szeged)
6. **Dóm Hotel Szeged** (6 Bajza Street, 6720 Szeged)
7. **Tisza Sport Hotel** (42 Szent-Györgyi Albert Street, 6726 Szeged)

KEYNOTE LECTURES BY DISTINGUISHED GUESTS, PLENARY SESSION

8. **Pick Arena** (35 Felső Tisza-Part, 6723 Szeged)

CLOSED DISCUSSION OF SZENT-GYÖRGYI STUDENTS WITH DISTINGUISHED GUESTS

1. **Hunguest Hotel Szeged** (16-24 Szent-Györgyi Albert Street, 6726 Szeged)



GALA EVENT, GALA DINNER

8 **Pick Arena**
(35 Felső Tisza-Part, 6723 Szeged)

ROUND-TABLE DISCUSSIONS, PEDAGOGY SESSION, PRESENTATIONS BY SZENT-GYÖRGYI STUDENTS

9 **University of Szeged József Attila Study and Information Centre**
(10 Ady Square, 6722 Szeged)

LABORATORY PRACTICES

10 **Radnóti Miklós Experimental Grammar School in Szeged,** TERMOSZ laboratory
(6-8 Tisza Lajos Blvd., 6720 Szeged)

11 **University of Szeged Báthory István Teacher Training Secondary and Primary School,** SzeReTeD laboratory (2 Szentháromság Street, 6722 Szeged)

12 **University of Szeged, Institute of Chemistry**
(7-8 Dóm Square, 6720 Szeged)

3 **Art Hotel Szeged**
(16 Somogyi Street, 6720 Szeged)

CONFERENCE PROGRAM

29 NOVEMBER 2026 *Sunday*

10.00-12.00 — **Arrival and registration of Szent-Györgyi Pupils**
at the hotels

11.30-12.30 — **Lunch for Szent-Györgyi Pupils**
at the hotels

13.00-19.00 — **Laboratory practices for Szent-Györgyi Pupils**
In the National Education Centres of the Secondary School Education Program of the National Academy of Scientist Education and in the laboratories of the University of Szeged

17.00-18.00 — **Honorary guests visit Radnóti Miklós Experimental Grammar School in Szeged**
Classroom observation of a laboratory practice
Radnóti Miklós Experimental Grammar School in Szeged, TERMOSZ laboratory

17.00-19.00 — **Arrival and registration of Szent-Györgyi Students**
Hunguest Hotel Szeged

19.00-20.30 — **Dinner (for hotel guests)**
at the hotels

20.00-22.00 — **Meeting of Szent-Györgyi Students**
Hunguest Hotel Szeged, Juhász Gyula Room



30 NOVEMBER 2026 *Monday*

07.00-09.00 — **Breakfast (for hotel guests only)**
at the hotels

08.30-10.00 — **Closed discussion of the distinguished guests with the Szent-Györgyi Students**
Hunguest Hotel Szeged, Juhász Gyula Room

09.30-10.30 — **Registration**
Pick Arena

11.00-16.30 — **Plenary Session**
Chairmen: **András Varró, Péter Hegyi**
Pick Arena

11.00-11.30 — **Conference Opening**

11.30-11.50 — **Péter Hegyi**: *Introducing the NASE Program*

11.50-12.50 — **Aaron Ciechanover**: *Can we cure all diseases and at what price?*

12.50-13.05 — **„Szent-Györgyi Student of Excellence 2026"** – an award ceremony followed by a presentation by the awardee
Zsófia Ilona Piszman: *The Breath of Relief: Behind the Scenes of Inhaled Drug Development*

13.05-14.30 — **Break, press conference**



CONFERENCE PROGRAM

14.30-15.10	—	**Pearl Dykstra:** *All in the family, Understanding society through the lens of families*
15.10-15.50	—	**Bart C. J. M. Fauser:** *How science and society transformed human fertility*
15.50-16.30	—	**Andreas Bergthaler:** *The Perfect Research Project*
16.30-18.00	—	**Break**
18.00-21.00	—	**Gala Event and Dinner**





1 DECEMBER 2026 *Tuesday*

08.00-10.30 — **Visit to the laboratories of Szent-Györgyi Mentors**

08.00-08.45 — **Arrival to the József Attila Study and Information Centre**

09.00-10.00 — **Round table Discussions I.**
(Szent-Györgyi Pupils with Szent-Györgyi Students)
Basement Auditoriums in József Attila Study and Information Centre, Exhibition Area

10.30-11.30 — **Round table Discussions II.**
(Szent-Györgyi Pupils with Szent-Györgyi Students)
Basement Auditoriums in József Attila Study and Information Centre, Exhibition Area

Simultaneous programs:

09.00-10.00 — **Presentations by Szent-Györgyi Students I.**
Chairmen: **Mária Deli, Attila Mócsai**
University of Szeged József Attila Study and Information Centre, Congress Hall

Bálint Antal: *The Genetics of Cancer: Risks, Challenges, and Artificial Intelligence in Precision Oncology*

Anna Zsófia Kádár: *The genetic secrets of blood clotting: why does stroke treatment fail in some patients?*

Dávid Vince Simon: *Heat, Brain, and Beyond – The Surprising Role of Hemokinin-1*



CONFERENCE PROGRAM

10.30-11.30 — **Presentations by Szent-Györgyi Students II.**

Chairmen: **Zoltán Papp, Attila Hunyadi**

University of Szeged József Attila Study and Information Centre, Congress Hall

Kolos Németh: *The Rhythm of Memory: How the Medial Septum Makes Neurons Keep Time*

Dorottya Anna Szafián: *Fungi and light: friend or foe?*

Gergő Dávid Svorenj: *Investigating the impact of fungal infections on human oral cancer*

09.00-11.30 — **Pedagogy session for secondary school teachers**

Stella Vosniadou: *Learning science concepts*

University of Szeged József Attila Study and Information Centre, Lecture Hall

11.30-12.30 — **Lunch**

Atrium Hall

12.30-13.30 — **Round table Discussions III.**

(Szent-Györgyi Pupils with Szent-Györgyi Students)

Basement Auditoriums in József Attila Study and Information Centre, Exhibition Area

The program of the National Academy of Scientist Education was supported by:

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Lauder Javne School

RICHTER GEDEON

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SZAKACSITS



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Microsite of the XXVII. Meeting:

Summary video of the XXVI. Meeting:

www.edu-sci.org

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The program of the National Academy of Scientist Education was funded with the support of the Hungarian Government.