



13–15 April  
2024

Szeged

# XXII. MEETING OF NOBEL LAUREATES AND TALENTED STUDENTS

An event organized by  
the National Biomedical Foundation.



NEMZETI TUDÓSKÉPZŐ AKADÉMIA  
NATIONAL ACADEMY OF SCIENTIST EDUCATION

# VENUES

## ACCOMMODATION

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- 1 Novotel Szeged (*1 Maros utca, 6721 Szeged*)
- 2 Tisza Hotel Szeged (*3 Széchenyi tér, 6720 Szeged*)
- 3 Dóm Hotel (*6 Bajza utca, 6720 Szeged*)
- 4 Art Hotel Szeged (*16 Somogyi utca, 6720 Szeged*)

## KEYNOTE LECTURE BY THE NOBEL LAUREATE AND OTHER DISTINGUISHED GUESTS, PLENARY SESSIONS, ROUND-TABLE DISCUSSIONS, PEDAGOGY SESSION

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- 5 University of Szeged József Attila Study and Information Centre (*10 Ady tér, 6722 Szeged*)

## LABORATORY PRACTICES

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- 6 Radnóti Miklós Experimental Grammar School in Szeged, TERMOSZ Laboratory (*6-8 Tisza Lajos krt., 6720 Szeged*)
- 7 University of Szeged Teacher Training Secondary and Primary School, SzeReTeD Laboratory (*2 Szentháromság utca, 6722 Szeged*)
- 8 Németh László Secondary and Primary School in Hódmezővásárhely (*16 Németh László utca, 6800 Hódmezővásárhely*)

## PRESS CONFERENCE

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- 8 Szeged City Hall Lechner Lajos Hall (*10 Széchenyi tér, 6720 Szeged*)

## GALA EVENT, GALA DINNER

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- 9 Szeged National Theatre (*1 Vaszy Viktor tér, 6720 Szeged*)

# PROGRAM

13 APRIL 2024.

Saturday

**17.00–19.00 ARRIVALS AND HOTEL CHECK-INS, CONFERENCE REGISTRATION**

**19.00–21.00 DINNER** (for hotel guests only)  
*Novotel Szeged*

14 APRIL 2024.

Sunday

**07.00–09.00 BREAKFAST** (for hotel guests only)

**09.30–12.30 LABORATORY PRACTICES FOR SZENT-GYÖRGYI PUPILS**  
*In Szeged and Hódmezővásárhely, in the National Education Centres of the Secondary School Education Program of the National Academy of Scientist Education. (based on pre-assigned schedule)*

**10.00–10.50 Honorary guests visit University of Szeged Teacher Training Secondary and Primary School**  
Classroom observation of a laboratory practice

**11.00–11.50 Honorary guests visit Radnóti Miklós Experimental Grammar School in Szeged**  
Classroom observation of a laboratory practice

Parallel program:

**09.30–12.30 SIGHTSEEING TOUR OF SZEGED FOR SZENT-GYÖRGYI PUPILS** *(based on pre-assigned schedule)*

- 12.00–** ARRIVAL AT THE UNIVERSITY OF SZEGED JÓZSEF ATTILA STUDY AND INFORMATION CENTRE, CONFERENCE REGISTRATION
- 12.00–13.30** LUNCH  
*Atrium hall and exhibition space, ground floor*
- 13.00–13.45** PREPARATORY PRESENTATION FOR SZENT-GYÖRGYI PUPILS  
*Congress Hall*  
**Sándor Bán:** *Behind the scenes: how to connect a protein's structure to its function?*
- 14.00–16.30** OPENING  
**PLENARY SESSION I.**  
*Congress Hall*  
Chairs: András Varró, Péter Hegyi
- 14.30–14.50** **Péter Hegyi:** *Introduction of the National Academy of Scientist Education Program*
- 14.50–15.40** Presentation of Nobel Laureate Brian Kobilka
- 15.40–16.30** **John Wong Eu-Li:** *The Other Historic Change: What Must We Do?*
- 16.30–17.10** COFFEE BREAK  
*1<sup>st</sup> and 2<sup>nd</sup> floor Foyer, Grand Hall, Exhibition space, ground floor*
- 17.10–18.30** PLENARY SESSION II.  
*Congress Hall*  
Chairs: András Varró, Zoltán Rakonczay
- 17.10–17.50** **David Eisner:** *Calcium and the heartbeat, in health and disease*
- 17.50–18.30** **Martin Morad:** *Adrenergic relaxant effects of the heart: Evolutionary marvel*
- 19.30–19.45** ARRIVAL AT THE SZEGED NATIONAL THEATRE
- 20.00–21.00** GALA EVENT, TALENT PRIZE AWARD CEREMONY
- 21.00–22.00** GALA DINNER

15 APRIL 2024.

Monday

**07.00–08.00 BREAKFAST** (for hotel guests only)

**08.30–08.45 ARRIVAL AT THE UNIVERSITY OF SZEGED JÓZSEF ATTILA STUDY AND INFORMATION CENTRE**

**09.00–10.00 PRESENTATION OF THE TALENT-PRIZE AWARDED (2024) SCIENTISTS**  
*Congress Hall*

Parallel program:

**09.00–11.45 PEDAGOGY SESSION FOR SECONDARY SCHOOL TEACHERS**  
*Grand Hall*

**Sándor Bán:** *Using combinatorics and probability in genetics problem solving*

**10.00–10.45 COFFEE BREAK**  
*1<sup>st</sup> floor Foyer, Exhibition space, ground floor*

**10.45–11.45 ROUND TABLE DISCUSSIONS I.**  
With the participation of Szent-Györgyi Pupils and Szent-Györgyi Students (based on pre-assigned schedule)  
*Basement, Auditorium I-II.*

Parallel program:

**10.45–11.45 PUPILS' AND TEACHERS' SESSION I.**  
*Congress Hall*

Chairs: Péter Hegyi, József Gőz

**10.45–11.00 József Gőz:** *Introduction of the Secondary School Education Program of the National Academy of Scientist Education*

**11.00–11.10 "Szent-Györgyi Pupil of Excellence 2024"**  
an award ceremony followed by the presentation by the awardee  
**Olivér Dinnyés:** *Changes in retinal glial cells with ageing*

**11.10–11.45 Péter Hegyi:** *Making Every Minute Count: Boosting Productivity and Efficiency*

**12.00–13.00 ROUND TABLE DISCUSSIONS II.**

With the participation of Szent-Györgyi Pupils and Szent-Györgyi Students (based on pre-assigned schedule)  
*Basement, Auditorium I-II.*

Parallel program:

**12.00–13.00 PUPILS' AND TEACHERS' SESSION II.**

*Congress Hall*

Chairs: Péter Hegyi, József Gőz

**12.00–12.15 József Gőz: Introduction of the Secondary School Education Program of the National Academy of Scientist Education**

**12.15–12.25 Szent-Györgyi Pupil of Excellence 2024" – an award ceremony followed by the presentation by the awardee Olivér Dinnyés: Changes in retinal glial cells with ageing**

**12.25–13.00 Péter Hegyi: Making Every Minute Count: Boosting Productivity and Efficiency**

**13.00–14.00 LUNCH**

*Atrium hall and exhibition space, ground floor*

**13.45–14.45 CLOSED DISCUSSION OF BRIAN KOBILKA, JOHN EU-LI WONG, DAVID EISNER AND MARTIN MORAD WITH THE SZENT-GYÖRGYI STUDENTS**

*Grand Hall*

**15.00–16.00 PRESS CONFERENCE (registration required)**

*Szeged City Hall, Lechner Lajos Hall*

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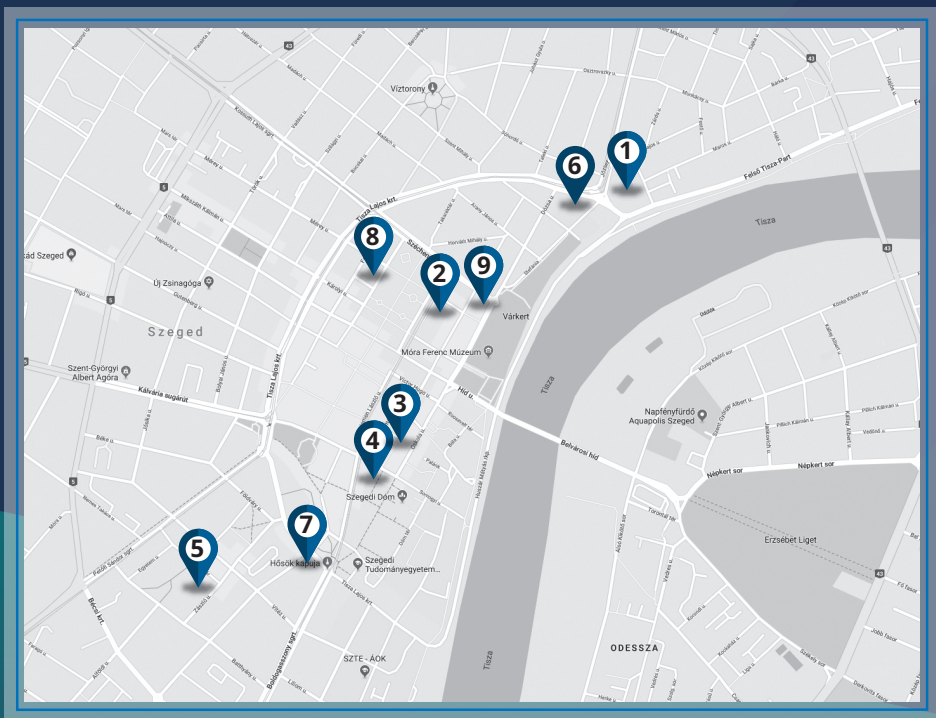


The City of Szombathely



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**PORSCHE**  
SZEGED



1. Novotel Szeged
2. Tisza Hotel Szeged
3. Dóm Hotel
4. Art Hotel Szeged
5. University of Szeged József Attila Study and Information Centre
6. Radnóti Miklós Experimental Grammar School in Szeged
7. University of Szeged Teacher Training Secondary and Primary School
8. Szeged City Hall
9. Szeged National Theatre



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