

2nd Circular of the 20th International Conference on Chiroptical Spectroscopy

20th International Conference on Chiroptical Spectroscopy

August 25-28, 2025

University of Debrecen

Debrecen, Hungary

<https://konferencia.unideb.hu/en/CD2025-debrecen>

We are delighted to announce that the 20th International Conference on Chiroptical Spectroscopy (CD2025) will be hosted by the University of Debrecen, Debrecen, Hungary in 2025. The conference celebrates its 40-year anniversary in 2025 and CD2025 is dedicated to the 100-year anniversary of the birth of Prof. Koji Nakanishi. As in years past, CD2025 gathers leading experts from the field of chiroptical spectroscopy and stereochemistry with the aim to promote exchange of scientific knowledge and strengthen cooperation of research groups. We are looking forward to meeting you in Debrecen, Hungary at the CD2025 accompanied with traditional hospitality, cuisine and sights. Tibor Kurtán and András Perczel (chairs of the Organizing Committee)

Background photo: main building of the University of Debrecen

The CD2025 is dedicated to the **100-year anniversary of the birth of Professor Koji Nakanishi**.

Special sessions are planned to celebrate the 100-birthday anniversary and enduring legacy of Prof. Koji Nakanishi, a legendary scientist and inspirational leader in the field of natural products and spectroscopy. The conference also aims to gather former members of Koji's group and his respecters to cherish his memory together. Prof. Koji Nakanishi was born in the year of bull and he was devoted to bull sculptures and owned quite a number of them. The conference logo shows the silhouette of the head and horn of a Hungarian grey cattle, which was raised in large numbers at the Hungarian Great Plain in the 19th century.



Prof. Koji Nakanishi (1925-2019)



conference logo

List of invited speakers at the CD2025

Entry	Invited speaker	Affiliation	Entry	Invited speaker	Affiliation
1	Ben Feringa	University of Groningen	17	Bingui Wang	Institute of Oceanology CAS
2	Nicholas A. Kotov	University of Michigan	18	Gregory Pieters	Université Paris-Saclay
3	Jerome Lacour	University of Geneva	19	Tohru Taniguchi	Hokkaido University, Sapporo
4	Yue-Wei Guo	Shanghai Institute of Materia Medica	20	Malte Oppermann	University of Basel
5	Gennaro Pescitelli	University of Pisa	21	Yankai Liu	Ocean University of China
6	Yang Ye	Shanghai Institute of Materia Medica	22	Petr Bour	Institute of Organic Chemistry and Biochemistry
7	Dehai Li	Ocean University of China, Qingdao	23	Jun Wu	Guangdong Medical University
8	Thomas Buerger	Université de Genève	24	Stefan Matile	Université de Genève
9	Jun Koshoubu	JASCO Corporation	25	Kardos József	Eötvös Loránd University
10	Yamuna Phal	Colorado School of Mines	26	Joanna Olesiak-Bañska	Wroclaw University of Science and Technology
11	Jeanne Crassous	Rennes Institute of Chemical Sciences	27	Francesco Zinna	University of Pisa
12	Koichi Matsuo	Research Institute for Synchrotron Radiation Science	28	Paul Nicu	Provitam Foundation
13	Changsheng Zhang	South China Sea Institute of Oceanology	29	Marcin Górecki	Institute of Organic Chemistry PAS
14	Christian Merten	Ruhr-Universität Bochum	30	Grzegorz Zajac	Jagellonian University
15	Kenji Monde	Hokkaido University, Sapporo	31	Prasad L. Polavarapu	Vanderbilt University
16	José Lorenzo Alonso Gómez	University of Vigo			





Venue

CD2025

August 25-28, 2025

University of Debrecen, Hungary



Chairs: András Perczel (ELTE)
Tibor Kurtán (DE)



Flights: Debrecen airport is connected to some European airports
Direct flights to Budapest airport and then shuttle bus or train to Debrecen

Learning Center (UD)

Main building of the University of Debrecen



<https://konferencia.unideb.hu/en/CD2025-debrecen>

Schedule of the conference

Venue:

25th August (Monday): Grand Hall of the main building, University of Debrecen (UD)

26th-28th August: Lecture halls of the Learning Center of UD



Tentative program:

25th August, Grand Hall of UD

11:00-13:45: registration

14:00- 17:00 Opening ceremony, lecture of the Nobel laureate Ben L. Feringa followed by two plenary lectures

17:00-20:00 Welcome party

26th August, Learning Center of UD

8:30 – 17:00 Invited lectures and oral presentations with parallel sessions

17:00-18:00 Flash oral poster presentations of selected participants

18:00 Poster session with wine tasting

Schedule of the conference (continued)

27th August, Learning Center of UD

8:30 – 16:00 Invited lectures and oral presentations with parallel sessions including a joint session dedicated to the memory of Professor Koji Nakanishi, gathering former group members and friends

16:00-19:00 excursion to the Hortobágy National park, UNESCO World Heritage Site

19:00- 22:00 Conference dinner at Hortobágy

28th August Learning Center of UD

8:30 – 12:45 invited lectures and oral presentations with parallel sessions

12:45-13:00 Closing ceremony

storm at Great plain



Hungarian grey cattle



Topics to be covered but not restricted to:

- ◆ Chiroptical methods such as ECD, VCD, FDCD, OR, ORD, MCD, ROA, CPL, SRCD,
- ◆ other advanced chiroptical techniques,
- ◆ computational methods and theories,
- ◆ their application on stereochemistry of natural products, polymers, biopolymers, supramolecular systems, nanomaterials,
- ◆ applications on kinetics and dynamic systems,
- ◆ applications on surface chemistry.



Background photo: flower carnival in Debrecen on the 20th August National holiday