

**A Pioneer of Space Robotics
Celebration of the 85th Birthday of
Antal K. Bejczy**

PRELIMINARY PROGRAM

MONDAY, FEBRUARY 16, 2015

VENUE: ÓBUDA UNIVERSITY, KISCELLI UTCA 82, H-1032 BUDAPEST

ANTAL K. BEJCZY CENTER FOR INTELLIGENT ROBOTICS (ABC-IROB)
EINSTEIN ROOM

14:00-18:00 Joint meeting of ABC-iRoB International Advisory Board and CELLI

14:00 Registration, refreshments

15:00 Opening

Einstein Room

János Fodor, Rector of Óbuda University

Mihály Réger, Vice-Rector for Science, Óbuda University

Rita Ósz, Vice-Rector for International Affairs, Óbuda University

15:30 Introduction of Antal Bejczy Center for Intelligent Robotics

Imre J. Rudas, Head of University Research and Innovation Center

József Tar, Director of ABC-iRoB

Tamás Haidegger, Vice-Director of ABC-iRoB

16.30 Coffee break

17:00 Joint meeting of ABC-iRoB International Advisory Board and representatives of CELLI
(Central European Leaving Lab for Intelligent Robotics)

Chairs: Imre J. Rudas, Chair of CELLI

Tamás Haidegger, Vice-Director of ABC-iRoB

18.00 Reception (ABC-iRoB)

TUESDAY, FEBRUARY 17, 2015

VENUE: ÓBUDA UNIVERSITY, BUDAPEST 1034, BÉCSI ÚT 96/B
MAIN FOYER, KARMAN AUDITORIUM (AUDMAX)

INTERNATIONAL COLLOQUIUM DEDICATED TO THE 85TH BIRTHDAY OF ANTAL K. BEJ CZY
ROBOTICS IN THE 21ST CENTURY: NEW FRONTIERS

8.00 Registration, (for Robot Construction Competitors as well-until 11.30 Robot preparation)

9:00 Opening

János Fodor, Rector of Óbuda University
József Bokor, Hungarian Academy of Sciences

9:20 Panel 1: New Frontiers in Robotics

Moderator: Imre J. Rudas, Óbuda Univeristy
Oussama Khatib, Stanford University
Fumio Harashima, Tokyo Metropolitan University
Ren C. Luo, National Taiwan University
Bruno Siciliano, Università degli Studi di Napoli Federico II
Jozsef Kovecses, McGill University

11:10 Opening of the Antal Bejczy Exhibition

Imre J. Rudas, Óbuda University

11:30 Coffee break and POSTER SESSION

11:30-13.00

Robot Construction Competition Presentation

11:50 Panel 2: Cloud Robotics

Moderator: Hamido Fujita, Iwate Prefectural University
Mo Jamshidi, University of Texas at San Antonio
Imre J. Rudas, ABC-iRoB
Péter Galambos, (MTA SZTAKI/ABC-iRoB)

13:00 Lunch (for VIP: I. floor NIK , for Studets: I. floor Bridge) and POSTER SESSION

14:00 Panel 3: Medical Robotics – Born in space

Moderator: Tamás Haidegger, ABC-iRoB
Gernot Kronreif, ACMIT
Paolo Fiorini, University of Verona
Hamido Fujita, Iwate Prefectural University

15:00 Coffee Break and POSTER SESSION

15:30 Panel 4: Robotics Tomorrow in Central Europe: Trends and Challenges

Moderator: Oussama Khatib, Stanford University
Paolo Fiorini, University of Verona
Aleksandar Rodic, Institute Mihajlo Pupin
Krzysztof R. Kozłowski, Poznan University of Technology

16.50 Closing and Invitation to the Award Ceremony

Imre J. Rudas, Óbuda University

17:00 Awards

1. Robot Construction Competition Award Ceremony
2. Essay Writing Competition Awards Ceremony
3. Graphic Competition Awards Ceremony

18:00 Reception: Trófea Grill (for international guests)

Laktanya u. 3-5, Budapest 1033