



INVITATION

to a public conference

held under the auspices of

MP prof. Ing. Karla Ráise, CSc., MBA

and

Deputy Speaker of the Chamber of Deputies doc. Ing. Karla Havlíčka, Ph.D., MBA

on the topic:

„Czech-Israeli Universities Conference“

on cooperation in education, science and technology transfer,

which takes place on Wednesday, **May 24, from 10:00 a.m.**

In meeting room No. J205, Sněmovní 1.

With support Czech – Israeli Mutual Chamber of Commerce.

Please confirm your participation by emailing: stejskalovav@psp.cz (until May 19).
To enter the building of the Chamber of Deputies, use the entrance Sněmovní 1; it is necessary to go through the security frame and prove yourself with an identity card or passport.

PROGRAMME:

8:30 – 10:00 Registration

10:00 – 11:00 **Opening – introductory speech**

Anna Azari, Ambassador of the State of Israel to the Czech Republic

Karel Havlíček, Deputy Speaker of the Chamber of Deputies of the Czech Republic

Helena Langšádlová, Czech Minister of Science, Research and Innovation

Karel Rais, MP & Vice-chairperson of Committee on Science, Education, Culture, Youth and Sport of Parliament of the Czech Republic

Pavel Smutný, president of the Czech-Israeli Mutual Chamber of Commerce

Albert Pinhasov, rector Ariel University Izrael

Vojtěch Petráček, rector Czech Technical University in Prague, Czech Republic

11:00 – 11:15 Break 15 min

11:15 – 12:15 **The first block of lectures**

Host: Karel Rais

Czech Republic and Israel – Military aid of Czechoslovakia to Israel in the War of Independence in 1947 and 1948 and its reflection in mutual relations

- *Michal Hejzman, Itzhaq Shai*

Cooperation and its perspective in the field of education, science and technology transfer between Ariel University and Czech universities

- *Albert Pinhasov*

Research cooperation of Faculty of Information Technology BUT with Israeli universities

- *Pavel Zemčík*

Deep fake detection and cyber technology protection using new AI methods

- *Moti Zwilling*

A collaboration between Mendel University and Oranim College

- *Eli Ashkenazi*

12:15 – 13:15

Lunch break

13:15 – 14:15

The second block of lectures

Host: Michal Hejcman

Cooperation between Ariel University and Jan Evangelista Purkyně University in Ústí nad Labem in the field of natural and historical sciences using the example of the biblical site in Tel Burnal

- *Itzhaq Shai*

Terezín – a city of change - from a military fortress, through a Holocaust museum to the academic use of heritage - protected buildings

- *Jiří Hoffman*

Possibilities of Czech-Israeli Cooperation in the Development of hospital Waste water treatment technologies

- *Pavel Kuráň*

Possibilities of Czech-Israeli Cooperation in the Field of water management research in the Countryside

- *Lenka Slavíková*

Possibilities of Czech-Israeli cooperation in the field of research of relationships between biological mechanisms and human behavior as a key to improving health and interpersonal relationships

- *Eva Jozífková*

14:15 – 15:15

The third block of lectures

Host: Petr Kavalíř

Co-operation between Bar-Illan Institute of Nanotechnology and Advanced Materials (BINA) with CATRIN institute of Palacky University for energy applications

- *Michal Otyepka*

Cooperation between the Holon Institute of Technology Faculty of Design and the Ladislav Sutnar Faculty of Design and Art at the University of West Bohemia in Pilsen

- *Jana Potiron*

Joint research and development center for renewable energy at NTC, University of West Bohemia in Pilsen and Ariel University

- *Alex Schechter*

Cooperation between Ariel University and the Faculty of Philosophy and Arts at the University of West Bohemia in Pilsen

- *Zbyněk Tarant*

Czech – Israeli Innovation and Partnership Centre of the Moravian Business College Olomouc – Today and Tomorrow

- *Tomáš Jelínek*

15:15 – 16:15

Conclusion – discussion, summary