**CZECH-ISRAELI COOPERATIVE SCIENTIFIC RESEARCH**

**– Call for Joint Project Proposals 2019-2021 –**

**‘Artificial Intelligence' and ‘Clean-Tech’**

## Title (In English)

## Title (In Hebrew) (must be added)

## Title (In CZECH) (must be added)

## Five Keywords (In English) (Must be added)

## Czech Principal Investigator

Name, institutional affiliation and contact of co-principal Czech investigator (Head of team CZ1)

First Name:

Last Name:

Gender:

Degree:

Position:

Laboratory:

Research institution /University:

Address:

Tel:

E-mail:

Date:

Signature:

Name, institutional affiliation and contact of partner Czech investigator - **Co-PI** (Head of Team CZ2)

First Name:

Last Name:

Gender:

Degree:

Position:

Laboratory:

Research institution /University:

Address:

Tel:

E-mail:

## List of the main publications for the last three years of the Co-PI (Head of team)

## Institutional Authorization

### Signature of the Czech Authorizing Official

First Name:

Last Name:

Position:

Institution / University:

Date:

Signature:

Stamp of the Institute:

## Israeli Principal Investigator

Name, institutional affiliation and contact of co-principal Israeli investigator (Head of team IL1)

First Name:

שם פרטי:

Last Name:

שם משפחה:

Gender:

Degree:

Position:

Laboratory or Department:

פקולטה/מעבדה/מחלקה:

Research Institution / University:

אוניברסיטה/מכון מחקר:

Address:

I.D. NO. (In full):

Tel (work):

Fax:

Tel (cell):

E-mail:

Date:

Signature:

Name, institutional affiliation and contact of partner Israeli investigator - **Co-PI** (Head of Team IL2)

First Name:

שם פרטי:

Last Name:

שם משפחה:

Gender:

Degree:

Position:

Laboratory or Department:

פקולטה/מעבדה/מחלקה:

Research Institution / University:

אוניברסיטה/מכון מחקר:

Address:

I.D. NO. (In full):

Tel (work):

Fax:

Tel (cell):

E-mail :

## Institutional Authorization

### Signature of the Israeli Authorizing Official (Regarding the Israeli side only)

First Name:

Last Name:

Position:

Institution / University:

Date:

Signature:

Stamp of the Institute:

## List of the main publications for the last three years of the Co-PI (Head of team

**Abstract**

The abstract should not exceed one page and should present:

1. Objectives
2. Methodology
3. Potential scientific contribution of the proposed research
4. Mode of cooperation and added value

###### Scientific Justification and work plan

This section should describe the background and the proposed research. The mode of cooperation between the Czech and Israeli groups should be evident, and the added value provided by the collaboration

The project description should include:

1. Detailed description of the research topic including the state of the art in the research field and a discussion of the scientific and technological background of each element of the project.
2. Expected scientific, social and economic contribution of the project.
3. Detailed research program, including specific goals, methodology and work plan. Key scientific issues should be emphasized. The roles of Czech and Israeli partners in carrying out the proposed research plan should be indicated, and the mode of integrating the work of the teams should be described.
4. Description of available research resources, including short CV’s of research team members and inventory of relevant equipment.
5. Bibliography of relevant literature.
6. Letter of Agreement for the cooperation for all P.I.s

Please number the sections of the project description according to the numbers in the list above.

Items 1 through 3 are limited to a total of **8 pages**.

###### Summary of budget required for both parts of the project.

Indicate here the total funds requested by the research groups from both countries.

Table 1: SUMMARY OF BUDGET REQUIRED FOR BOTH PARTS OF THE PROJECT.

| **CZECH / ISRAELI PART** | **EXPENSES DETAILS** | **FIRST YEAR** | **SECOND YEAR** | **THIRD YEAR** |
| --- | --- | --- | --- | --- |
| * CZECH PART (EUR),
 |  |       |       |       |
|  |       |       |       |
|  |       |       |       |
|  |       |       |       |
| TOTAL (Funding in EUR*)* |       |       |       |
| ISRAELI PART (**NIS**)  | * travel, seminars, meetings
 |       |       |       |
| * supplies and materials
 |       |       |       |
| * salaries and scholarships
 |       |       |       |
| * overhead 15%
 |       |       |       |
| TOTAL (Funding in NIS) |       |       |       |

### BUDGET JUSTIFICATION

Briefly explain and justify the main budget items.

### OTHER SOURCES OF SUPPORT

Indicate if this research project (or part of it) has been submitted to another funding source. List these sources.

Has this project been submitted to other funding sources? [ ]  Yes [ ]  No

Funding sources:

Sum requested:

Has the request been approved? [ ]  Yes [ ]  No

If this project has received support from other sources in the past or is currently receiving support, please name the funding sources, the period of support and the amount of support. Rights or obligations in relation to the funding source should be indicated, if in effect. Should it be considered necessary, the research authorities of this program may request presentation of the relevant contracts and information regarding previous stages the project.

If patent applications have been presented or patents have been registered relating to the research project, please provide the following details: country in which the patent was registered / requested; patent / request number; name of the inventors; etc.

###### Budget description (up to 2 pages)

Detailed budgets should be prepared for the Czech and the Israeli teams separately. Provide only the detailed budget of your side of the network, e.,g., the Czech applicants should only provide the detailed budget of Czech side. The amounts are in EUR for the Czech side and NIS for the Israeli side.

## Missions/Travel

Table 2: Budget requested from the program.

| **Missions/Travel** | **Budget requested from the program** |
| --- | --- |
|  | **First year** | **Second year** | **Third year** |
|  |       |       |       |
|  |       |       |       |
|  |       |       |       |
| **Total budget** |       |       |       |

## Acquisition of scientific and technical tools and equipment/Supplies and Materials

Table 3: Budget requested from the program.

| **Acquisition of scientific and technical tools and equipment/Supplies and Materials** | **Budget requested from the program** |
| --- | --- |
| **First year** | **Second year** | **Third year** |
|  |       |       |       |
|  |       |       |       |
|  |       |       |       |
|  |       |       |       |
| **Total budget** |       |       |       |

## Human Resources /Salaries

***Human Resources***

Expenses with human resources dedicated or related to the development of R&D activities related to the project execution in all mandatory components by the applicable labour legislation, including charges with grant holders directly supported by the beneficiaries;

***Manpower (Salaries)***

Gross salary includes the following components: basic salary, cost of living increment, seniority increment, family increment, academic qualification and “on-call” increments, including social benefits. Dollar professional advancement fund and sabbatical fund payments may not be included.

 ***Person Months***

Person Months should be calculated as follows: months of work on the project during the contract period multiplied by the fraction of work time allocated to the research project.

Table 4: Budget requested from the program.

| **Name**(if known) | **Position in the project** | **Budget requested from the program** |
| --- | --- | --- |
|  |  | **Person Months** | **First year** | **Person Months** | **Sec. year** | **Person Months** | **Third** **year** |
|       |  |  |  |  |  |  |  |
|       |  |  |  |  |  |  |  |
|       |  |  |  |  |  |  |  |
|       |  |  |  |  |  |  |  |
| **Total Human Resources/salary budget** |  |  |  |  |  |  |