**Application Form for Physilogical field tools**

**Part 1 : General Information**

|  |  |
| --- | --- |
| **Project title** (characterising the scope of application) |  |
| **Project acronym** (optional) |  |
| **Start date** (expected) |  |
| **End date** (expected) |  |

**Project leader**

|  |  |
| --- | --- |
| **Title** |  |
| **First name** |  |
| **Last name** |  |
| **Job title** |  |
| **Organisation name** |  |
| **Department** |  |
| **E-mail** |  |
| **Phone number** |  |
| **Address** |  |
| **City** |  |
| **Postal code** |  |
| **Country** |  |
| **WWW** |  |

**Contact person for all correspondence (if different)**

|  |  |
| --- | --- |
| **Title** |  |
| **First name** |  |
| **Last name** |  |
| **Job title** |  |
| **Organisation name** |  |
| **Department** |  |
| **E-mail** |  |
| **Phone number** |  |
| **Address** |  |
| **City** |  |
| **Postal code** |  |
| **Country** |  |
| **WWW** |  |

**Collaborators (if different)**

|  |  |
| --- | --- |
| **Title** |  |
| **First name** |  |
| **Last name** |  |
| **Job title** |  |
| **Organisation name** |  |
| **Department** |  |
| **E-mail** |  |
| **Phone number** |  |
| **Address** |  |
| **City** |  |
| **Postal code** |  |
| **Country** |  |
| **WWW** |  |

**Part 2: Access to the infrastructure**

**Which device of the Physilogical field tools infrastructure are you interested in?** The infrastructure includes specific laboratory and field equipment for the research of key physiological characteristics of plants, such as photosynthesis (gas-exchange systems and fluorimeters), equipment for the research of the content of plant pigments and enzymes (chromatography, electrophoresis, spectrophotometry). The infrastructure also includes systems for measuring transpiration using the sap-flow method, equipment for the research of spectral-optical properties of leaves (spectroradiometer), measuring leaf area, root scanners, automatic dendrometers.

**Please describe them** (the type of equipment; the type of plant to be measured; parameters measured; measurement interval; time period).

**Part 3: The device/ equipment**

1. **Are you interested in installing a certain type of equipment within the existing infrastructure?** (If there are more devices/equipment, please, copy the following paragraph as needed.)

State which device it is:

Number of devices:

Requirements associated with the installation of the device (access to electricity, etc.):

Technical information about the device (power consumption, maintenance requirements, etc.):

Weight (of one) device:

The place where the device is supposed to be installed, its height (or more heights):

Please attach the photo of the device:

1. **Do you require any sort of assistance from the CzechGlobe technical personnel?** *Please describe*.

**Part 4: Project description (narrative)**

**4.1 Abstract of the project:** *If the project is accepted, it might be published on the CzechGlobe website or otherwise published. Please make this summary understandable to a general and non-scientific audience. (max. 400 words)*

**4.2 Description of the project** (aims, methodology, outcomes; max. 1000 words)**:**

**4.3 Is the project connected with / (co-)financed from a grant** *(e.g. EU grant, public subsidy)***?**

Yes / No

**4.3.1. Name of the grant** **and funding body:**

**4.4 Do you see a potential for financing this proposed research cooperation from any research or similar funding and would you be interested in this kind of project cooperation with CzechGlobe?**

Yes / No

**4.4.1 If yes, please specify:**

**4.5 Is any part of the project covered by confidentiality?**

Yes / No

**4.5.1 If yes, please specify and give the reasons for confidentiality:**

*All information provided during the open access decision process will be treated confidentially. If more details are needed, you will be contacted by the CzechGlobe staff.*

