# **Project Proposal to the French-German Arctic Research Base AWIPEV in Ny-Ålesund / Spitsbergen**

**For the next year: April 2021 – March 2022**

**Via the Alfred Wegener Institute**

**Deadline for submission: 30. Sept. 2020**

**Please check**

[**http://www.awipev.eu/science**](http://www.awipev.eu/science)

**The proposal must be sent by e-mail to:** **AWIPEV\_Antraege@awipev.eu**

Please submit a document, which addresses all following items.

The scientific evaluation will concentrate on items **marked in red**.

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## 1 General

**1.1 Full Project Title (give also previous proposal number, if available):**

**1.2 Short Title / Abbreviation (max 25 characters):**

**1.3 Principle Investigator:**

Name:

Address:

Tel.:

E-Mail:

**1.4 Contact person, who organizes the expedition**:

Name:

Tel.:

E-Mail:

**1.5 Institute / University** (which is responsible for the proposal):

**1.6 Co-operation partners:**

**1.7 Please indicate** whether this project proposal is …

☐ First time @AWIPEV

☐ Continuation of a previous @AWIPEV: KOP-Nr: , RiS Project Number

☐ Long-term monitoring project @AWIPEV, KOL-Nr: , RiS Project Number

2 Description of the Project**:**

**2.1** **Overall Topic (Abstract of max. 10 lines)**

**2.2 Goals for the upcoming season (Abstract of max 10 lines)**

**2.3 Internet-Site (if available):**

**2.4 Detailed project description, including**2.4.1 state of the art and your previous work in this field
2.4.2 methodology
2.4.3 relevance of expected results

**2.4.4** Data Management Plan

Please be aware of the AWI [**Research Data Guideline**](http://hdl.handle.net/10013/epic.e27eb945-7ccb-4060-87c9-2e55ba922da0) for the use of AWI infrastructure.

2.4.5 **AWI projects: Include reference and discuss relevance for
 the PoF IV Research Programme & Topic/WP**

**2.5** **National and international co-operation, in particular French-German co-operation**

**2.6 Report about previous work in Spitsbergen**
(if relevant; this can be a copy of a report given elsewhere)

**2.7** **List of related publications, including all publications resulting from previous work at the AWIPEV Base**

## 3 Financing

State your funding sources for travel to and subsistence at Ny-Ålesund. The Kings Bay AS price list is available at <http://kingsbay.no/visitor_information>.

## 4 Work plan 4.1 Preparatory work for the planned stay

## 4.2 Precise time plan with indication of possible alternative periods

**4.3 Participants:**

**Names and planed travel dates to/from the AWIPEV Base for all participants :**

|  |  |  |  |
| --- | --- | --- | --- |
|  | Name | Arrival date | Departure date |
| Head of Expedition |  |  |  |
| Head of Diving Team |  |  |  |
|  |  |  |  |
| Participants: |  |  |  |
|  |  |  |  |
|  |  |  |  |

**4.4 Precise work plan**

 Describe in detail the experimental work and procedures to be performed and their timeline. It is important to account sufficient time for weather dependent work (e.g. field work), instrument failures, as well as unpacking / packing of your equipment.

Please indicate planned use of dangerous substances or procedures. You have to be prepared to provide risk analyses and H&S compliant work procedures and descriptions later on.

**4.5 Special requirements for this project: (You need to be as specific as possible!)**

**Check at:**

[**http://www.sysselmannen.no/en/Scientists/Guide-for-scientists-on-Svalbard/**](http://www.sysselmannen.no/en/Scientists/Guide-for-scientists-on-Svalbard/)<https://www.forskningsradet.no/en/svalbard-science-forum/svalbard-research-planning/research-permissions/>
 <http://nysmac.npolar.no/research/researchers-guide.html>

**- Any permits / registrations needed from Sysselmann or other authorities?
Check this SSF web site for potential permit requirements:**<https://www.forskningsradet.no/en/svalbard-science-forum/svalbard-research-planning/research-permissions/>

 **If Yes, what is their current status (Request in preparation / submitted / approved)?**

**- Support by Station personal:
 (has to be announced as detailed as possible due to limited availability!)
Provide a detailed description of work to be performed by Base Personnel during or after your stay at the base.**

- **Work space / lab space / storage capacities (for how long?):**

**- Marine Lab space requirements (if applicable)**

- **Which instruments / installations / tools of the Base will be used:
 (see** [**http://www.awipev.eu/resources/scientific-resources.html**](http://www.awipev.eu/resources/scientific-resources.html) )

- **Planned new installations at the Station ?**:

- **IT-requirements?**
 Do you need access to AWI-network / plan to install data acquisition computers?

- **Energy and other requirements from the station**:

 **(e.g. car / scooters / boats / diving equipment / liq. Nitrogen, dry ice / …
see** [**http://www.awipev.eu/resources/logistic-resources.html**](http://www.awipev.eu/resources/logistic-resources.html) )

## 5 Your Remarks and further information

## 6 For Your attention:

Evaluation of your proposal will rely on the above topics as
Chapter 2.4 45 %

Chapter 2.5 15 %

Chapter 4 40 %

The description of your project will be made public via the following web sites / data banks:

- AWIPEV project lists, see <http://www.awipev.eu/science/awipev-science-proposals/>

**It is Your responsibility**

* **To get informed, e.g.** [**Ny-Alesund Researcher’s Guide**](http://nysmac.npolar.no/research/researchers-guide.html)
* **to gain all required permits, registrations etc. in due time
e.g. from the Governor (Sysselmann) or other Norwegian authorities**
* **Check the SSF website for required permissions:**<https://www.forskningsradet.no/en/svalbard-science-forum/svalbard-research-planning/research-permissions/>
* **this includes new regulations regarding invasive studies of animals, use of UAVs, and many others; check with Kings Bay’s Research Advisor**
* **to submit or update entries at the SSF RIS (Research in Svalbard) data base after your proposal is granted!**[**http://www.researchinsvalbard.no/**](http://www.researchinsvalbard.no/)
* to provide **field reports** for activities which received a Sysselmann’s permit, see
<http://www.sysselmannen.no/en/Scientists/Fieldwork-researchers/Research-reports-/>
* **to publish your results from previous field work.**Publication record is a main evaluation criterion.
For AWI co-authorship: make sure to provide your data through AWI’s [EPIC data base](https://epic.awi.de/) and make sure to connect your publication to the platform AWIPEV.