**Project Proposal for the period**

**April 2023 – March 2024**

**via the Alfred Wegener Institute**

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## The project proposal consists of 4 parts:

## General Information

## Scientific Description

## Expedition Plan

## Logistic Requirements

Parts A-B-C will be subject to external scientific evaluation, Part D will be checked for feasibility

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**Please submit the proposal by e-mail to:** [**AWIPEV\_Antraege@awipev.eu**](mailto:AWIPEV_Antraege@awipev.eu)

**Deadline for submission: 30 Sept 2022**

**(A) General Information**

**Project Acronym** (max 25 characters)**:**

**Full Project Name:**

**General research topic**

atmospheric  terrestrial  marine  cryospheric  other: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Applicant:** Name:

Institution:

Address:

Tel.:

E-Mail:

**Contact person for the expedition:**

same as applicant

Name:

Institution:

Address:

Tel.:

E-Mail:

**The project is …**

First time @AWIPEV

Repeated project @AWIPEV, KOP , RiS Project Number

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

**(B) Scientific Project Description**

**1 Abstract (max. 10 lines)**

[The abstract may appear in the project description on www.awipev.eu]

**2 Detailed Project Description (4-6 pages)**

**including**

**2.1 Context, general objectives of the project, scientific questions**

**2.2 State of the Art**

**2.3 Methodology**

**2.4 Specific goals and timetable for the upcoming season @AWIPEV**

**2.5 Relevance of expected results**

**2.6 Data Management Plan**

Please be aware of the AWI [**Research Data Guideline**](https://epic.awi.de/id/eprint/52228/) for the use of AWI infrastructure.

**2.7 References**

**2.8 Potential Reviewers**

**3 Cooperation / Integration**

**3.1 National and international cooperation partners, in particular French-German cooperation:** (Please provide names and institutions)

**3.2 Integration to other projects or structures**

The proposed project is part of a national or international third-party funded project.

Please provide project name (+ link to website) and funding agency:

The proposed project is part of an international observation network.

Please provide name of the network and link to website:

The proposed project is funded by AWI.

Please identify assignment to Helmholtz program (Topic, Subtopic):

**4 Knowledge and data dissemination**

I am aware of the Research Data Guideline for users of AWI infrastructure who have

or will generate and/or work with data.

[<https://epic.awi.de/id/eprint/52228/>]

If the proposed project was previously active @AWIPEV, please provide

**4.1 Publications resulting from previous work @AWIPEV** (max.5)

If the proposed project was previously active @AWIPEV, please provide

**4.2 The DOI of published data sets obtained previously @AWIPEV** (max.5)

If available, please provide a

**4.3 Link to project website:**

**5 Financing**

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

Please consider costs for flights, board, eventually rent for lab space, shooting course…

Funding by:

Funding is

confirmed  requested

**(C) Expedition Plan**

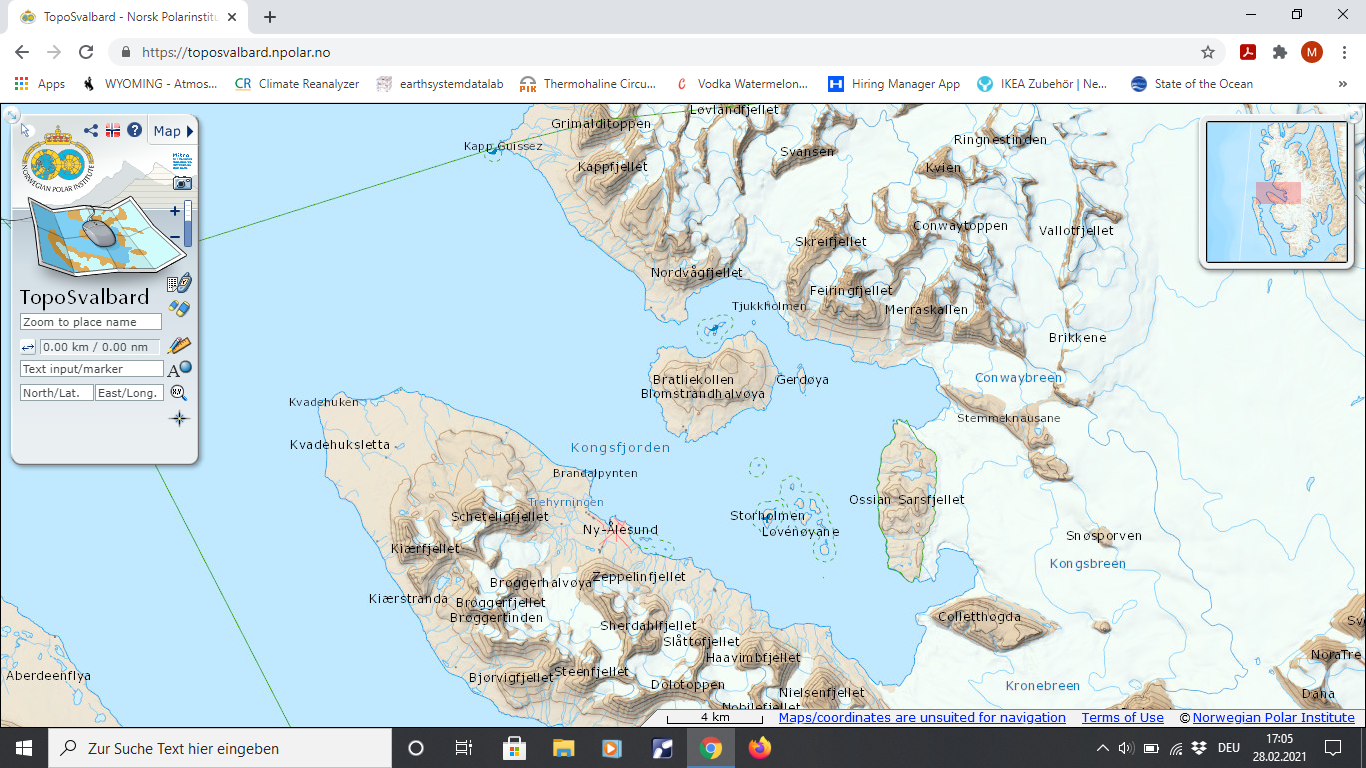
**6 Precise work plan for the stay @AWIPEV**

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 location of your operation (shift the **X** accordingly)

**X**

**X**



**7 Planned Travel Schedule**

Please also indicate possible alternative periods.

|  |  |  |  |
| --- | --- | --- | --- |
|  | Name | Arrival Date | Departure Date |
| Head of expedition |  |  |  |
| Participants |  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

(**D) Logistic Requirements**

**8 Support Needed from the Station**

Support from station personnel needed prior to the expedition

Support from station personnel needed during the expedition stay @AWIPEV

Support from station personnel needed after the expedition

Provide a detailed description of work to be performed by the station personnel during or prior to / after your stay @AWIPEV:

Storage capacities required

Please specify, including the time period:

Work space required

Please specify, including the time period:

Lab space required

Please specify, including the time period

dry lab  wet lab  chemical lab

Marine Lab (to be booked with KingsBay)

Scientific equipment required;

(see <http://www.awipev.eu/resources/scientific-resources.html>)

Please specify:

Planned work with chemicals

**Please note:** all chemicals except LN2 have to be ordered via KingsBay!

liquid nitrogen

others 🡪 please specify:

New installations planned

IT Network required

Power required

Please specify installation (what, where, duration,)

boat needed

Please specify purpose (e.g. sampling, diving, transport, etc.)

and estimate times for boat use (e.g. ever second day; one week in a row; etc):

boat driver needed

diving operations planned

vehicle needed

car  snow scooters  bike

Field equipment needed

Please specify, including the time period:

**9 HSE Requirements**

I am aware that all proposed work @AWIPEV requires a documented risk assessment

and according operating instruction.

A risk assessment of all proposed work @AWIPEV is already available

at the station. The documents will be updated for the coming season.

A risk assessment of all proposed work @AWIPEV will be made available

8 weeks prior to the start of the project.

Introduction to the operating instructions and adequate training will be

given to the involved staff.

**10 Permissions**

Please be aware that it is your responsibility to get all required permits, registrations etc. in due time, e.g. from the Governor of Svalbard (Sysselmann) or other Norwegian authorities. This includes new regulations regarding invasive studies of animals, use of UAVs, radio frequencies and many others.

I am aware of the information on research permissions and applications provided in

the Ny-Alesund Researcher’s Guide (<https://nyalesundresearch.no/research-and-monitoring/researchers-guide/research-permissions/>).

In the proposed project it is intended to

use radio frequencies

use UAVs / balloons

The proposed project requires a specific permit.

Please specifiy:

**11 Research in Svalbard**

It is your responsibility to submit or update project entries at the SSF RiS (Research in Svalbard) database at [www.researchinsvalbard.no](http://www.researchinsvalbard.no/) after your proposal is granted.

The proposed project is already registered with RiS.

RiS project number:

I will register the proposed project at [www.researchinsvalbard.no](http://www.researchinsvalbard.no) after approval.

Note the guidelines for researchers provided by the Governor of Svalbard at <https://www.sysselmannen.no/en/researchers/guidelines-for-researchers-in-svalbard/>

Those activities that received a Sysselmann’s permit need to report after fieldwork is completed.