



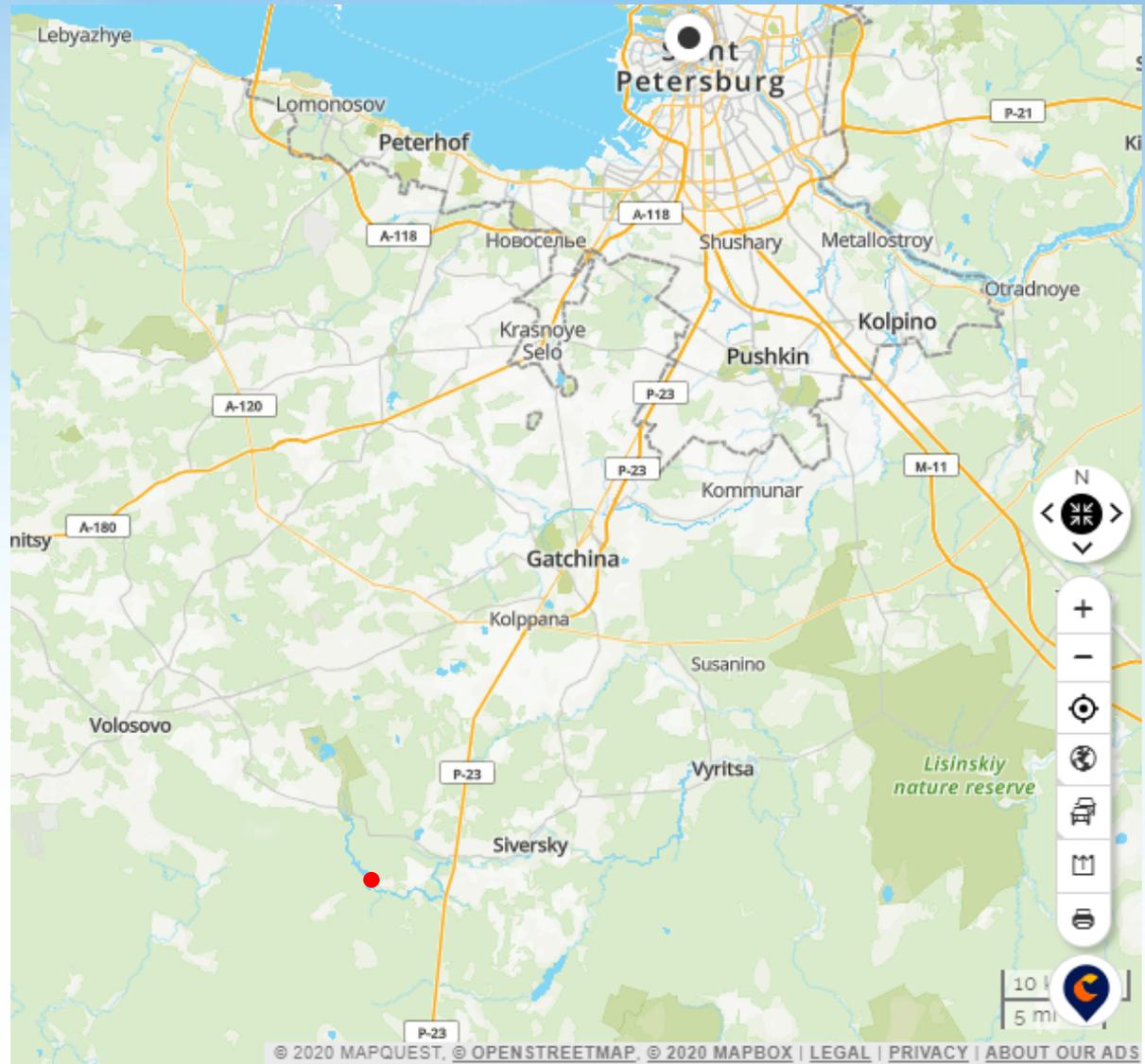
*Russian State
Hydrometeorological University*

Meteorological practice, training & research at Daimische

**Eduard Podgaiskii,
Senior teacher,
Project manager,
RSHU**

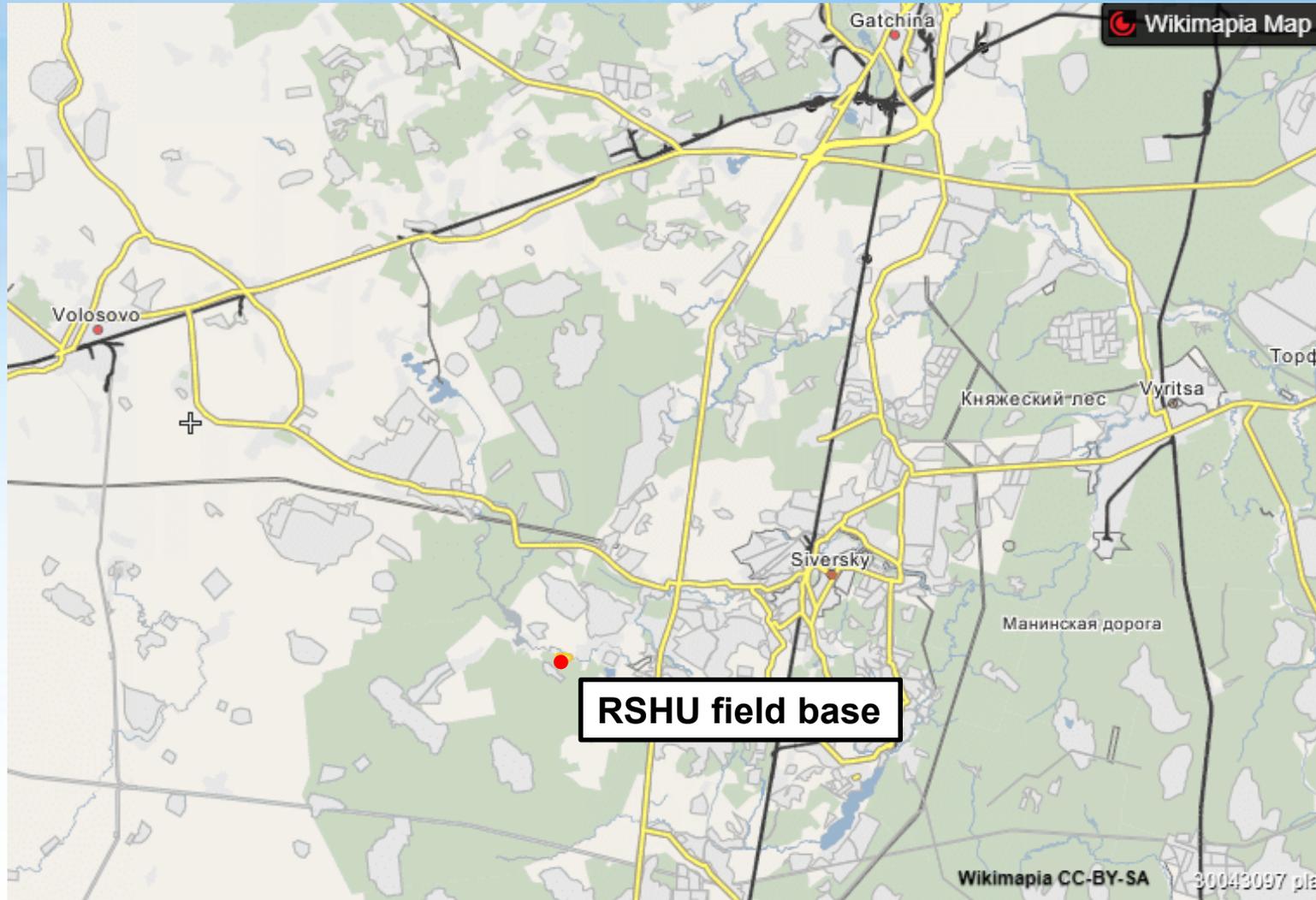
Location

**SPb Baltic RW
Terminal to
Siversky, 78 km**



Location

By bus
from
Siversky
to
Batovo,
15 km





RSHU- Daimische



MEASUREMENTS

Atmosphere (meteorology)

Air temperature, wind characteristics, relative humidity, atmospheric pressure. Radiation. Rainfall.

Atmosphere (composition)

Hydrosphere

Water discharges, water temperatures and levels (1963-). Continuous water temperature and levels measurements at the Oredezkh river (2014-). Real-time high frequency measurements at creek (2018-).

Cryosphere

Pedosphere

Soil measurements at different depths and on the surface .

Biosphere

Fluxes

Rural area + mixed forest + river

Lat 59° 19' N

Long 29° 52' E

Alt 105 m

RUSSIAN FEDERATION



Pedosphere surface .

Biosphere

Fluxes

Other

Research are carried out for the air, water and soil environments.

Main infrastructures

Field and laboratory facilities; accomodation and permanent electrical facilities; small 6 boats; water treatment system; access to internet; modern set of instruments for atmospheric, hydrospheric and soil measurements including automatic meteorological "AMK" and hydrological "AGK" stations.

Active since Since 1963 - student practice, since 2014 – automatic measurements.

MORE INFO & DATA & CONTACT

Website

Data Available under request

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PART OF

Russian State Hydrometeorological University (RSHU, St. Petersburg) programme for educational process and research activities)



Living Conditions



Conditions for learning & teaching



Work and leisure



In and around

<https://youtu.be/sIP54nXV0WM> - Daimische by drone





**Thank you for
your attention!**

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