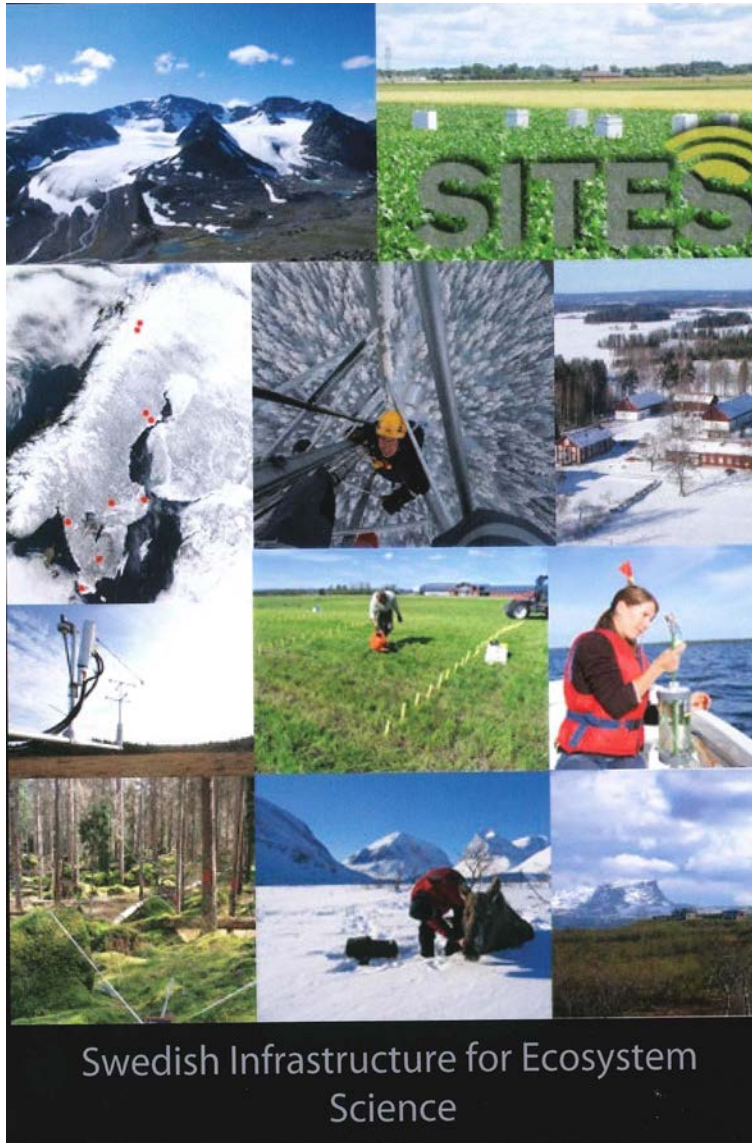


1) SITES, the Swedish Infrastructure for Ecosystem Science

2) SAFE, the Swedish Agroecological Field Experimental platform at Röbbäcksdalen and Lönnstorp

Kerstin Huss-Danell & Erik Steen Jensen

LegSA Meeting 25 March 2014 at SLU, Umeå



VR supports 9 stations = SITES,
the Swedish Infrastructure for
Ecosystem Science.

5 stations = SLU

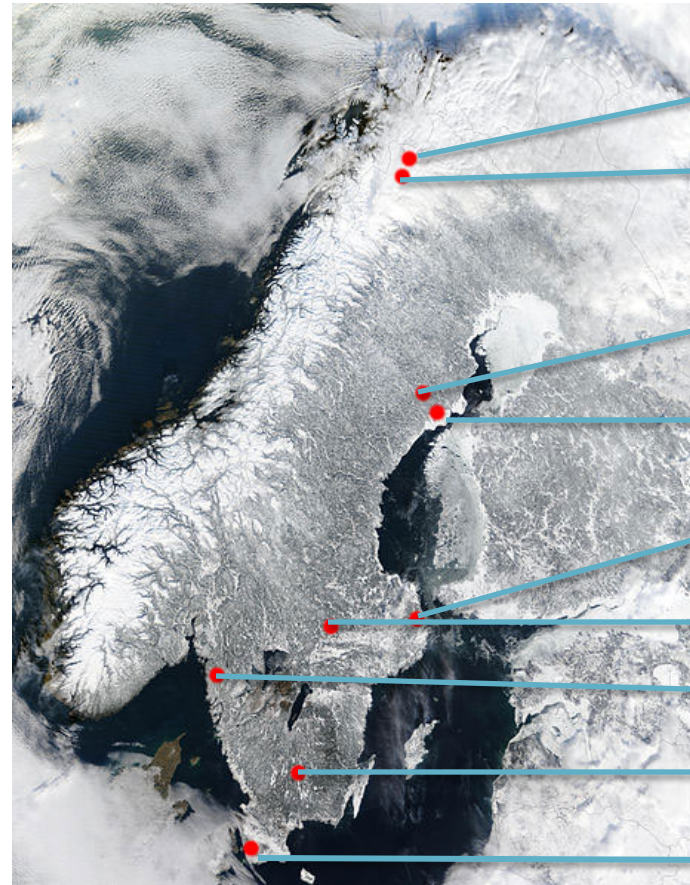
3 = Uppsala, Stockholm, Göteborg

1 = Polar (Swedish Polar Research Secretariat).

Co-financed by head of each
station

SITES is coordinated by SLU.

SITES



Abisko

Tarfala

Svartberget

Röbbäcksdalen

Erken

Grimsö

Skogaryd

Asa

Lönnstorp

VR:s vision about SITES

To **facilitate** long-term field based ecosystem research of **world class** by

offering unique infrastructure and competence in such a way that

Swedish as well as international researchers are attracted to do research at the stations.

Support of infrastructure to the stations

Secure, e.g. maintain databases, observation series, instruments, facilities, etc.

Develop, strengthen existing infrastructure to further increase availability and quality of research at the station.

Renew, add activities/facilities to create new experimental activities which are asked for by the scientific community, and to further improve accessibility and quality of research at the station.



Sveriges lantbruksuniversitet
Swedish University of Agricultural Sciences

Designing the Swedish Agroecological Field Experimental Platform (SAFE) at Röbbäcksdalen and Lönnstorp

SITES Workshop,
Rosersberg, 29-31 January 2014

Aims of SAFE Workshop

To discuss and suggest which potential research questions for a future sustainable agriculture would be of interest to address in SAFE

To suggest design (cropping systems, replicates, presence of crops each year, replication) of the platform to be able to address the research questions and hypotheses

To define important data and metadata to be collected in the SITES/SAFE database (weather, soil, crop data; Sample storage) ?