

Research Infrastructures and **COVID-19** Research

ERF-AISBL Association of European-level Research Infrastructure Pacilities



Research Infrastructures and COVID-19 Research Responses to the questionnaire

MAX IV Laboratory

Synchrotron radiation user facility in Sweden.

SERVICE/S IMPLEMENTED

MAX IV Laboratory offers rapid access for groups who require instrument time for projects directly related to SARS-CoV-2 viral proteins such as Covid-19 related enzyme targets, membrane receptor complexes, antibody complexes etc. (i.e. non-infectious samples).

What stage in COVID-19 intervention your RI is addressing?

basic virus function/immune response

Instruments/databases involved:

all beamlines/instruments with focus on macromolecular crystallography

How is the proposal submitted?

by email, details see: https://www.maxiv.lu.se/news/rapid-access-call-for-proposals-sars-cov-2-and-urgent-e-g-health-related-research/

Who evaluates the proposal?

facility involving a peer review panel

Is the submission continuous, or linked to a deadline?

continuous

 What is the estimated time from the submission to the access / service provision? days

CHARACTERISTICS OF THE ACCESS

Restrictions: no restriction, access granted on science excellence base



In the case of analytical facilities, modality of access allowed: Remote and on-site access

Comment for remote access only: Due to current travel / visit restrictions, remote access is preferred / only possible option dependent on origion of researchers

If on-site access is allowed, is mobility support available?	NO
Is the access free for non-proprietary research?	YES
Is commercial access available at reduced prices?	NO
Are there limitations regarding the type of samples?	YES
Are there special requirements for shipment of the samples?	NO
Are there specific requirements regarding the preparation or	NO
handling of the samples?	

Additional comments related to the questions above: Industry access is provided on usual terms, only non-infectious samples, standard sample handling and shipping

ACCESSIBILITY OF THE PUBLICATION AND DATA

Is there any requirement to publish in open access journals?	YES
Is the data generated associated to metadata and is it	YES
publicly available?	
If yes, what is the embargo period?	Data / publishing requirements as per user home
	institution, open access preferred.
Where is the data or metadata published? (e.g. in the	Data / publishing requirements as per user home
institution's catalogue, in other open data repositories, etc).	institution, open access preferred. Data /
	publishing requirements as per user home
	institution, open access preferred.
Do you have further comments about data or metadata?	