



RESOLUTION OF THE DIRECTOR OF THE CONSORTIUM FOR THE CONSTRUCTION, EQUIPPING AND EXPLOITATION OF THE SYNCHROTRON LIGHT SOURCE, DATED 24 MARCH, 2023, WHICH RESOLVES REQUESTS FOR ACCESS BY RESEARCHERS TO THE INSTRUMENTATION OF THE ALBA SYNCHROTRON LIGHT SOURCE FOR THE PERFORMANCE OF PUBLIC RESEARCH PROJECTS

By Resolution of the Director of the Consortium for the Construction, Equipping and Exploitation of the Synchrotron Light Source (hereinafter, CELLS) dated January 23, 2023, the regulatory bases for the access of researchers to the instrumentation of the ALBA Synchrotron Light Laboratory, the distribution of light time and the determination of the corresponding economic adjustments (hereinafter, "the Bases Resolution") were established.

Likewise, on January 24, 2023, the Director of the CELLS approved the Call Resolution for the submission of applications for access of researchers to the instrumentation of the ALBA Synchrotron Light Source: EM01 (CRYO-TEM), (hereinafter "the Call Resolution").

Both, the Bases Resolution and the Call Resolution were published on the User Office Portal of the CELLS website.

In accordance with article 9 of the Bases Resolution, scientific proposals submitted in a timely manner are assessed in accordance with technical selection criteria, criteria for the assessment of scientific quality and availability criteria.

The International Evaluation Panel provided for in article 12 of the Bases Resolution has evaluated the scientific merit of the proposed work under consideration of a technical feasibility checking, performed by the beamline staff.

The Office of Health and Safety of the CELLS has analyzed the safety and health aspects of the scientific proposals evaluated by the International Evaluation Panel, giving them the color codes described in article 13 of the Bases Resolution.

Feasibility and/or the safe conduct of some of the experiments may depend on the specific operational conditions due to pandemic events, shortages of critical materials like liquid helium, energy shortages, or other catastrophic events. The CELLS reserves rights to modify this Resolution by permitting only mail-in and remote access if on-site user cannot be hosted. Under these conditions, experiments will be cancelled, which require users onsite for safe conduct of the experiment or any other reason. In an unlikely but possible complete closure of ALBA, all experiments scheduled during the closure period will be canceled automatically. In addition, the CELLS reserves rights to cancel any mail-in/remote experiment for which minimum personnel requirements cannot be fulfilled. In any of the described cases, the Director will issue and publish an addendum to this Resolution laying out the justification and the changes.

Having regard to all of the above and, in accordance with the provisions of article 14 of the Bases Resolution is established the classification of scientific proposals in categories "A+", "A" and "B".

Solve

First

Grant access to the instrumentation of the Synchrotron Light Laboratory for the realization of public research projects, to the following scientific proposals classified as "A+", with the experimental sessions detailed in each case.

CRYO-TEM (EM 01)				
Id	Type	Experimental sessions	Label	Safety Flag Color
2023015950	BAG	2	A+	Yellow
2023015952	Standard	2	A+	Yellow
2023015953	Standard	2	A+	Yellow
2023015954	Standard	1	A+	Yellow
2023015955	Standard	1	A+	Yellow
2023015957	Standard	1	A+	Yellow
2023015960	Standard	2	A+	Yellow
2023015961	Standard	1	A+	Green
2023015963	Standard	1	A+	Yellow
2023015964	Standard	2	A+	Yellow
2023015965	Standard	1	A+	Yellow
2023015966	Standard	1	A+	Grey
2023015967	Standard	2	A+	Green
2023015968	Standard	1	A+	Yellow
2023015969	Standard	1	A+	Yellow
2023015970	Standard	1	A+	Green
2023015975	Standard	2	A+	Green
2023015977	Standard	1	A+	Yellow

Second

Make public scientific proposals with classification "A" with the experimental sessions detailed in each case.

CRYO-TEM (EM 01)			
Proposal Id	Type	Experimental sessions	Label
2023015958	Standard	1	A
2023015959	Standard	1	A
2023015976	Standard	2	A

Third

Deny access to the instrumentation of the Synchrotron Light Laboratory, to the following scientific proposals classified as "B".

Instrumentation	Proposal Id	Type	Label
CRYO-TEM	2023015951	Standard	B
CRYO-TEM	2023015956	Standard	B
CRYO-TEM	2023015962	Standard	B
CRYO-TEM	2023015978	Standard	B

Fourth

Publish this Resolution on the User Office Portal of the CELLS website and notify the interested parties.

Fifth

An appeal for reversal may be lodged according to the process described in the regulatory rules against the present resolution and the administrative procedures governed by the same.

Dr. Caterina Biscari
Director

Cerdanyola del Vallès, 24 March, 2023