



## **RESOLUTION OF THE DIRECTOR OF THE CONSORTIUM FOR THE CONSTRUCTION, EQUIPPING AND EXPLOITATION OF THE SYNCHROTRON LIGHT SOURCE, DATED 27 MAY, 2021, WHICH RESOLVES REQUESTS FOR ACCESS BY EXTERNAL RESEARCHERS TO THE EXPERIMENTAL LINES 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 November 18, 2019, the regulatory bases for the access of external researchers to the experimental lines 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 February 1, 2021, the Director of the CELLS approved the Call Resolution for the submission of applications for access by researchers outside the experimental lines of the ALBA Synchrotron Light Source: BL01 (MIRAS), BL04 (MSPD), BL09 (MISTRAL), BL11 (NCD-SWEET), BL16 (NOTOS), BL20 (LOREA), BL22 (CLAESS), BL24 (CIRCE) and BL29 (BOREAS), (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 the COVID-19 pandemic. 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 experimental lines of the Synchrotron Light Laboratory for the realization of public research projects, to the following scientific proposals classified as "A+", with the experimental shifts detailed in each case.

<b>MIRAS (BL 01)</b>				
<b>Id</b>	<b>Type</b>	<b>Experimental shifts (1 shift x 8 hours)</b>	<b>Label</b>	<b>Safety Flag Color</b>
2021024892	Standard	15	A+	Green
2021024933	Standard	15	A+	Yellow
2021024949	Standard	9	A+	Grey
2021024956	Standard	15	A+	Green
2021024961	Standard	15	A+	Green
2021024967	Standard	12	A+	Yellow
2021024997	Standard	12	A+	Grey
2021025041	Standard	12	A+	Grey
2021025050	Standard	6	A+	Green
2021035092	Standard	15	A+	Grey
2021035109	Standard	9	A+	Green
2021035115	Standard	6	A+	Green
2021035152	Standard	15	A+	Grey

<b>MSPD (BL 04)</b>				
<b>Id</b>	<b>Type</b>	<b>Experimental shifts (1 shift x 8 hours)</b>	<b>Label</b>	<b>Safety Flag Color</b>
2021024875	Standard	9	A+	Yellow
2021024900	Standard	6	A+	Yellow
2021024914	Standard	6	A+	Yellow
2021024916	Standard	9	A+	Green
2021024935	Standard	9	A+	Yellow
2021024958	Standard	9	A+	Green
2021024969	Standard	9	A+	Red
2021024982	Standard	6	A+	Green
2021024988	Standard	9	A+	Green
2021025000	Standard	6	A+	Yellow
2021025047	Standard	9	A+	Yellow
2021025056	Standard	9	A+	Yellow
2021035068	Standard	9	A+	Green
2021035098	Standard	9	A+	Yellow
2021035108	Standard	3	A+	Green
2021035120	Standard	6	A+	Green
2021035124	Standard	6	A+	Green

<b>MISTRAL (BL 09)</b>				
<b>Id</b>	<b>Type</b>	<b>Experimental shifts (1 shift x 8 hours)</b>	<b>Label</b>	<b>Safety Flag Color</b>
2021024888	Standard	15	A+	Grey
2021024922	Standard	12	A+	Green
2021024944	Standard	15	A+	Grey
2021025013	Standard	15	A+	Yellow
2021025015	Standard	12	A+	Grey
2021025017	Standard	6	A+	Green
2021025018	Standard	15	A+	Green
2021025033	Standard	12	A+	Yellow
2021025039	Standard	12	A+	Yellow
2021025055	Standard	12	A+	Green
2021035127	Standard	12	A+	Grey
2021035140	Standard	6	A+	Grey

<b>NCD-SWEET (BL 11)</b>				
<b>Id</b>	<b>Type</b>	<b>Experimental shifts (1 shift x 8 hours)</b>	<b>Label</b>	<b>Safety Flag Color</b>
2021024904	Standard	12	A+	Yellow
2021024910	Standard	6	A+	Yellow
2021024913	Standard	9	A+	Green
2021024928	Standard	9	A+	Green
2021024950	Standard	6	A+	Green
2021024970	Standard	3	A+	Green
2021024987	Standard	9	A+	Grey
2021024990	Standard	6	A+	Grey
2021024995	Standard	6	A+	Grey
2021024999	Standard	9	A+	Grey
2021025002	Standard	9	A+	Grey
2021025012	Standard	9	A+	Grey
2021025016	Covid-19	9	A+	Yellow
2021025023	Standard	9	A+	Yellow
2021025030	Standard	9	A+	Green
2021025049	Standard	6	A+	Yellow
2021035082	Standard	9	A+	Yellow
2021035126	Standard	9	A+	Grey
2021035128	Standard	6	A+	Green
2021035137	Standard	9	A+	Yellow
2021035145	Standard	9	A+	Grey

2021035148	Standard	9	A+	Grey
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<b>NOTOS (BL 16)</b>				
<b>Id</b>	<b>Type</b>	<b>Experimental shifts (1 shift x 8 hours)</b>	<b>Label</b>	<b>Safety Flag Color</b>
2021024993	Standard	12	A+	Yellow
2021025034	Standard	12	A+	Grey
2021025053	Standard	12	A+	Red
2021035147	Standard	9	A+	Yellow

<b>LOREA (BL 20)</b>				
<b>Id</b>	<b>Type</b>	<b>Experimental shifts (1 shift x 8 hours)</b>	<b>Label</b>	<b>Safety Flag Color</b>
2021024887	Standard	18	A+	Green
2021024953	Standard	18	A+	Green
2021035088	Standard	18	A+	Yellow

<b>CLAESS (BL 22)</b>				
<b>Id</b>	<b>Type</b>	<b>Experimental shifts (1 shift x 8 hours)</b>	<b>Label</b>	<b>Safety Flag Color</b>
2021024881	Standard	6	A+	Grey
2021024896	Standard	12	A+	Yellow
2021024897	Standard	12	A+	Yellow
2021024926	Standard	12	A+	Yellow
2021024927	Standard	6	A+	Yellow
2021024939	Standard	9	A+	Yellow
2021024943	Standard	9	A+	Yellow
2021024962	Standard	3	A+	Grey
2021024963	Standard	9	A+	Red
2021024976	Standard	6	A+	Red
2021024980	Standard	3	A+	Green
2021024984	Standard	9	A+	Grey
2021025003	Standard	9	A+	Yellow
2021025005	Standard	6	A+	Yellow
2021025045	Standard	12	A+	Grey
2021035065	Standard	12	A+	Grey
2021035067	Standard	9	A+	Red
2021035069	Standard	12	A+	Yellow
2021035095	Standard	6	A+	Green

2021035114	Standard	3	A+	Yellow
2021035121	Standard	9	A+	Red
2021035129	Standard	3	A+	Grey
2021035142	Standard	3	A+	Red

<b>CIRCE (BL 24)</b>				
<b>Id</b>	<b>Type</b>	<b>Experimental shifts (1 shift x 8 hours)</b>	<b>Label</b>	<b>Safety Flag Color</b>
2021024903	Standard/PEEM	12	A+	Yellow
2021024912	Standard/PEEM	15	A+	Red
2021024915	Standard/NAPP	15	A+	Red
2021024966	Standard/NAPP	15	A+	Grey
2021024983	Standard/PEEM	12	A+	Red
2021024994	Standard/PEEM	12	A+	Green
2021025001	Standard/PEEM	9	A+	Green
2021035080	Standard/PEEM	12	A+	Red
2021035099	Standard/NAPP	15	A+	Grey
2021035116	Standard/NAPP	12	A+	Grey

<b>BOREAS (BL 29)</b>				
<b>Id</b>	<b>Type</b>	<b>Experimental shifts (1 shift x 8 hours)</b>	<b>Label</b>	<b>Safety Flag Color</b>
2021024919	Standard	9	A+	Green
2021024923	Standard	12	A+	Green
2021025028	Standard	9	A+	Green
2021025032	Standard	12	A+	Grey
2021025037	Standard	12	A+	Green
2021025043	Standard	9	A+	Green
2021025044	Standard	12	A+	Green
2021025046	Standard	9	A+	Green
2021035073	Standard	12	A+	Grey
2021035075	Standard	15	A+	Green
2021035083	Standard	9	A+	Green
2021035101	Standard	12	A+	Grey
2021035102	Standard	9	A+	Green
2021035105	Standard	9	A+	Grey
2021035133	Standard	9	A+	Yellow
2021035134	Standard	9	A+	Green

## Second

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

<b>MIRAS (BL 01)</b>			
<b>Proposal ID</b>	<b>Type</b>	<b>Experimental shifts (1 shift x 8 hours)</b>	<b>Label</b>
2021025031	Standard	12	A

<b>MSPD (BL 04)</b>			
<b>Proposal ID</b>	<b>Type</b>	<b>Experimental shifts (1 shift x 8 hours)</b>	<b>Label</b>
2021024866	Standard	6	A
2021024882	Standard	9	A
2021024889	Standard	6	A
2021024898	Standard	9	A
2021024930	Standard	6	A
2021024934	Standard	6	A
2021024936	Standard	6	A
2021024942	Standard	9	A
2021024947	Standard	3	A
2021024954	Standard	6	A
2021024978	Standard	3	A
2021024989	Standard	3	A
2021025004	Standard	6	A
2021025008	Standard	6	A
2021025009	Standard	6	A
2021025010	Standard	9	A
2021025020	Standard	9	A
2021025022	Standard	3	A
2021025027	Standard	6	A
2021025029	Standard	9	A
2021025054	Standard	6	A
2021025058	Standard	6	A
2021025060	Standard	3	A
2021035062	Standard	9	A
2021035063	Standard	3	A
2021035079	Standard	9	A
2021035091	Standard	6	A
2021035103	Standard	9	A
2021035118	Standard	6	A

2021035130	Standard	6	A
2021035135	Standard	9	A
2021035136	Standard	6	A
2021035146	Standard	9	A
2021035150	Standard	6	A
2021035155	Standard	9	A

<b>MISTRAL (BL 09)</b>			
<b>Proposal ID</b>	<b>Type</b>	<b>Experimental shifts (1 shift x 8 hours)</b>	<b>Label</b>
2021024893	Standard	12	A
2021024917	Standard	12	A
2021024929	Standard	15	A
2021024960	Standard	12	A
2021024965	Standard	12	A
2021024971	Standard	15	A
2021024998	Standard	12	A
2021025011	Standard	12	A
2021025036	Standard	9	A
2021035110	Standard	12	A
2021035111	Standard	9	A

<b>NCD-SWEET (BL 11)</b>			
<b>Proposal ID</b>	<b>Type</b>	<b>Experimental shifts (1 shift x 8 hours)</b>	<b>Label</b>
2021024894	Standard	9	A
2021024895	Standard	6	A
2021024902	Standard	9	A
2021024941	Standard	6	A
2021024955	Standard	9	A
2021025006	Standard	9	A
2021025024	Standard	6	A
2021025061	Standard	9	A
2021035074	Standard	3	A
2021035076	Standard	9	A
2021035085	Standard	9	A
2021035086	Standard	9	A
2021035089	Standard	3	A
2021035096	Standard	3	A
2021035104	Standard	9	A
2021035113	Standard	9	A

2021035139	Standard	6	A
2021035153	Standard	9	A

<b>NOTOS (BL 16)</b>			
<b>Proposal ID</b>	<b>Type</b>	<b>Experimental shifts (1 shift x 8 hours)</b>	<b>Label</b>
2021024946	Standard	9	A
2021024979	Standard	9	A
2021025021	Standard	12	A
2021025051	Standard	12	A
2021035097	Standard	12	A
2021035132	Standard	6	A
2021035138	Standard	12	A

<b>LOREA (BL 20)</b>			
<b>Proposal ID</b>	<b>Type</b>	<b>Experimental shifts (1 shift x 8 hours)</b>	<b>Label</b>
2021024921	Standard	18	A
2021024931	Standard	18	A
2021025057	Standard	18	A
2021035117	Standard	18	A
2021035143	Standard	18	A

<b>CLAESS (BL 22)</b>			
<b>Proposal ID</b>	<b>Type</b>	<b>Experimental shifts (1 shift x 8 hours)</b>	<b>Label</b>
2021024940	Standard	6	A
2021024945	Standard	15	A
2021024968	Standard	6	A
2021024974	Standard	9	A
2021024985	Standard	3	A
2021024986	Standard	6	A
2021024996	Standard	6	A
2021025026	Standard	9	A
2021025052	Standard	6	A
2021035066	Standard	6	A
2021035094	Standard	15	A
2021035122	Standard	12	A
2021035131	Standard	18	A



<b>CIRCE (BL 24)</b>			
<b>Proposal ID</b>	<b>Type</b>	<b>Experimental shifts (1 shift x 8 hours)</b>	<b>Label</b>
2021024901	Standard/NAPP	15	A
2021024907	Standard/NAPP	9	A
2021024918	Standard/NAPP	15	A
2021024920	Standard/PEEM	9	A
2021024924	Standard/NAPP	15	A
2021024932	Standard/NAPP	12	A
2021024951	Standard/PEEM	15	A
2021024957	Standard/NAPP	15	A
2021024959	Standard/NAPP	12	A
2021024972	Standard/NAPP	15	A
2021024973	Standard/PEEM	12	A
2021025025	Standard/PEEM	12	A
2021025035	Standard/PEEM	15	A
2021035071	Standard/NAPP	18	A
2021035077	Standard/PEEM	15	A
2021035081	Standard/NAPP	15	A
2021035106	Standard/NAPP	15	A
2021035107	Standard/PEEM	12	A
2021035112	Standard/NAPP	9	A
2021035119	Standard/NAPP	12	A
2021035125	Standard/NAPP	18	A
2021035141	Standard/PEEM	15	A
2021035144	Standard/NAPP	15	A
2021035151	Standard/NAPP	18	A

<b>BOREAS (BL 29)</b>			
<b>Proposal ID</b>	<b>Type</b>	<b>Experimental shifts (1 shift x 8 hours)</b>	<b>Label</b>
2021024885	Standard	9	A
2021024890	Standard	9	A
2021024911	Standard	9	A
2021024937	Standard	9	A
2021024938	Standard	9	A
2021024952	Standard	9	A
2021024964	Standard	9	A
2021024981	Standard	9	A
2021024991	Standard	9	A
2021025007	Standard	9	A

2021025059	Standard	12	A
2021035070	Standard	9	A
2021035078	Standard	9	A
2021035084	Standard	9	A
2021035090	Standard	12	A
2021035093	Standard	12	A
2021035149	Standard	9	A

### Third

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

Experimental Line	Proposal ID	Type	Label
MIRAS	2021024876	Standard	B
MIRAS	2021035100	Standard	B
MSPD	2021024925	Standard	B
MSPD	2021035087	Standard	B
NCD-SWEET	2021035123	Standard	B
NOTOS	2021035064	Standard	B
NOTOS	2021035154	Standard	B
CLAESS	2021024872	Standard	B

### Fourth

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

### Fifth

In accordance with the article 14 of the Bases Resolution, this Resolution concludes the administrative proceeding. Against it, it can be interposed an appeal of reconsideration before the Director of the CELLS, within one month of the day following receipt of the notification of this decision, or an administrative appeal before the courts of this jurisdiction, within two months of receipt of the notification of this decision.

Dr. Caterina Biscari  
Director

Cerdanyola del Vallès, 27 May, 2021