

RESOLUTION OF THE DIRECTOR OF THE CONSORTIUM FOR THE CONSTRUCTION, EQUIPPING AND EXPLOITATION OF THE SYNCHROTRON LIGHT SOURCE, DATED 24 NOVEMBER, 2020, 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 July 7, 2020, the Director of 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), BL 13 (XALOC), BL16 (NOTOS), BL20 (LOREA), BL22 (CLAESS), BL24 (CIRCE), 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. 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, 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.

MIRAS (BL 01)				
Id	Type	Experimental shifts (1 shift x 8 hours)	Label	Safety Flag Color
2020074409	Standard	15	A+	Green
2020084417	Standard	15	A+	Green
2020084457	Standard	15	A+	Grey
2020094491	Standard	15	A+	Yellow
2020094493	Standard	15	A+	Grey
2020094542	Standard	12	A+	Green
2020094569	Standard	12	A+	Yellow
2020094624	Standard	12	A+	Grey
2020094625	Standard	12	A+	Grey
2020094656	Standard	15	A+	Yellow
2020094714	Standard	15	A+	Grey

MSPD (BL 04)				
Id	Type	Experimental shifts (1 shift x 8 hours)	Label	Safety Flag Color
2020074389	Standard	9	A+	Green
2020074398	Standard	6	A+	Green
2020084419	Standard	9	A+	Yellow
2020084463	Standard	9	A+	Yellow
2020094465	Standard	9	A+	Green
2020094478	Standard	9	A+	Yellow
2020094497	Standard	9	A+	Grey
2020094516	Standard	9	A+	Red
2020094522	Standard	6	A+	Green
2020094535	Standard	9	A+	Yellow
2020094547	Standard	9	A+	Green
2020094558	Standard	9	A+	Green
2020094561	Standard	6	A+	Green
2020094572	Standard	6	A+	Green
2020094632	Standard	3	A+	Grey
2020094639	Standard	6	A+	Yellow
2020094655	Standard	9	A+	Yellow
2020094665	Standard	3	A+	Grey

2020094693	Standard	12	A+	Red
2020094719	Standard	3	A+	Green
2020094721	Standard	1	A+	Green
2020094727	Standard	3	A+	Red

MISTRAL (BL 09)				
Id	Type	Experimental shifts (1 shift x 8 hours)	Label	Safety Flag Color
2020074397	Standard	15	A+	Grey
2020084438	Standard	12	A+	Green
2020084454	Standard	3	A+	Yellow
2020094485	Standard	15	A+	Yellow
2020094541	Standard	12	A+	Green
2020094549	Standard	6	A+	Green
2020094562	Standard	9	A+	Grey
2020094609	Standard	15	A+	Yellow
2020094616	Standard	15	A+	Green
2020094711	Standard	12	A+	Green

NCD-SWEET (BL 11)				
Id	Type	Experimental shifts (1 shift x 8 hours)	Label	Safety Flag Color
2020074400	Standard	6	A+	Grey
2020084416	Standard	3	A+	Yellow
2020084429	Standard	6	A+	Yellow
2020084441	Standard	6	A+	Green
2020094468	Standard	6	A+	Green
2020094469	Standard	6	A+	Green
2020094471	Standard	3	A+	Yellow
2020094490	Standard	9	A+	Yellow
2020094502	Standard	3	A+	Grey
2020094515	Standard	9	A+	Green
2020094532	Standard	9	A+	Yellow
2020094536	Standard	9	A+	Green
2020094538	Standard	6	A+	Green
2020094539	Standard	6	A+	Yellow
2020094543	Standard	9	A+	Green
2020094590	Standard	9	A+	Green
2020094595	Standard	6	A+	Green
2020094621	Standard	6	A+	Grey

2020094628	Standard	6	A+	Green
2020094629	Standard	9	A+	Yellow
2020094631	Standard	6	A+	Green
2020094664	Standard	6	A+	Green
2020094673	Standard	6	A+	Green
2020094686	Standard	6	A+	Grey
2020094710	Standard	6	A+	Grey
2020094712	Standard	6	A+	Grey
2020094723	Standard	9	A+	Green

XALOC (BL 13)				
Id	Type	Experimental shifts (1 shift x 8 hours)	Label	Safety Flag Color
2020074392	BAG	9	A+	Green
2020074399	BAG	9	A+	Yellow
2020074404	BAG	12	A+	Green
2020074406	Covid-19	20	A+	Green
2020074412	BAG	24	A+	Green
2020084413	BAG	13	A+	Green
2020084426	Standard	6	A+	Green
2020084437	Covid-19	9	A+	Green
2020084443	BAG	8	A+	Green
2020084445	Covid-19	12	A+	Green
2020084447	BAG	12	A+	Green
2020084449	Covid-19	8	A+	Grey
2020084450	Standard	4	A+	Green
2020084452	BAG	12	A+	Green
2020084458	Covid-19	15	A+	Green
2020084459	BAG	10	A+	Green
2020084460	BAG	6	A+	Green
2020094472	BAG	20	A+	Green
2020094477	Covid-19	15	A+	Green
2020094484	BAG	8	A+	Green
2020094489	BAG	6	A+	Green
2020094499	BAG	12	A+	Green
2020094503	BAG	3	A+	Green
2020094511	Covid-19	12	A+	Grey
2020094512	Standard	3	A+	Yellow
2020094529	BAG	12	A+	Green
2020094544	Covid-19	14	A+	Green

2020094552	Standard	9	A+	Green
2020094554	BAG	1	A+	Green
2020094560	BAG	3	A+	Green
2020094580	Standard	5	A+	Grey
2020094581	BAG	12	A+	Green
2020094584	BAG	24	A+	Green
2020094586	Standard	12	A+	Yellow
2020094587	Standard	3	A+	Green
2020094592	BAG	3	A+	Green
2020094606	Standard	8	A+	Yellow
2020094690	Standard	1	A+	Yellow

NOTOS (BL 16)				
Id	Type	Experimental shifts (1 shift x 8 hours)	Label	Safety Flag Color
2020094574	Standard	9	A+	Grey

LOREA (BL 20)				
Id	Type	Experimental shifts (1 shift x 8 hours)	Label	Safety Flag Color
2020094564	Standard	18	A+	Green
2020094614	Standard	18	A+	Grey

CLAESS (BL 22)				
Id	Type	Experimental shifts (1 shift x 8 hours)	Label	Safety Flag Color
2020074403	Standard	18	A+	Yellow
2020084448	Standard	12	A+	Grey
2020084461	Standard	12	A+	Red
2020094474	Standard	3	A+	Green
2020094475	Standard	9	A+	Yellow
2020094486	Standard	9	A+	Grey
2020094507	Standard	15	A+	Yellow
2020094548	Standard	6	A+	Yellow
2020094563	Standard	9	A+	Green
2020094568	Standard	12	A+	Red
2020094582	Standard	9	A+	Grey
2020094618	Standard	12	A+	Yellow
2020094647	Standard	12	A+	Grey

2020094658	Standard	3	A+	Green
2020094662	Standard	12	A+	Green
2020094687	Standard	9	A+	Grey
2020094699	Standard	12	A+	Yellow

CIRCE (BL 24)				
Id	Type	Experimental shifts (1 shift x 8 hours)	Label	Safety Flag Color
2020084425	Standard/NAPP	15	A+	Red
2020084431	Standard/NAPP	15	A+	Red
2020094483	Standard/PEEM	12	A+	Grey
2020094526	Standard/PEEM	18	A+	Green
2020094533	Standard/PEEM	15	A+	Green
2020094557	Standard/NAPP	18	A+	Red
2020094602	Standard/PEEM	6	A+	Yellow
2020094619	Standard/PEEM	12	A+	Green
2020094637	Standard/NAPP	15	A+	Yellow
2020094668	Standard/PEEM	18	A+	Red
2020094669	Standard/PEEM	9	A+	Green
2020094706	Standard/NAPP	15	A+	Red

BOREAS (BL 29)				
Id	Type	Experimental shifts (1 shift x 8 hours)	Label	Safety Flag Color
2020074394	Standard	9	A+	Green
2020094498	Standard	9	A+	Yellow
2020094505	Standard	9	A+	Green
2020094545	Standard	9	A+	Yellow
2020094553	Standard	9	A+	Grey
2020094576	Standard	12	A+	Grey
2020094583	Standard	9	A+	Yellow
2020094594	Standard	9	A+	Green
2020094610	Standard	9	A+	Green
2020094657	Standard	12	A+	Grey
2020094663	Standard	6	A+	Green
2020094672	Standard	9	A+	Green
2020094681	Standard	9	A+	Green
2020094702	Standard	9	A+	Yellow
2020094729	Standard	9	A+	Yellow
2020094733	Standard	9	A+	Green

Second

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

MIRAS (BL 01)			
Proposal ID	Type	Experimental shifts (1 shift x 8 hours)	Label
2020094495	Standard	3	A
2020094596	Standard	9	A
2020094627	Standard	9	A
2020094688	Standard	12	A
2020094698	Standard	3	A
2020094701	Standard	9	A
2020094713	Standard	3	A
2020094720	Standard	9	A

MSPD (BL 04)			
Proposal ID	Type	Experimental shifts (1 shift x 8 hours)	Label
2020074388	Standard	9	A
2020074395	Standard	6	A
2020074410	Standard	9	A
2020084433	Standard	6	A
2020084434	Standard	9	A
2020094482	Standard	9	A
2020094492	Standard	6	A
2020094506	Standard	9	A
2020094527	Standard	9	A
2020094540	Standard	6	A
2020094579	Standard	6	A
2020094589	Standard	6	A
2020094600	Standard	9	A
2020094612	Standard	6	A
2020094622	Standard	9	A
2020094635	Standard	6	A
2020094643	Standard	9	A
2020094648	Standard	6	A
2020094667	Standard	9	A
2020094675	Standard	9	A
2020094682	Standard	6	A
2020094726	Standard	3	A

2020094728	Standard	6	A
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MISTRAL (BL 09)			
Proposal ID	Type	Experimental shifts (1 shift x 8 hours)	Label
2020084430	Standard	9	A
2020084464	Standard	12	A
2020094500	Standard	12	A
2020094504	Standard	15	A
2020094528	Standard	9	A
2020094715	Standard	15	A

NCD-SWEET (BL 11)			
Proposal ID	Type	Experimental shifts (1 shift x 8 hours)	Label
2020074408	Standard	6	A
2020084418	Standard	6	A
2020084435	Standard	6	A
2020084440	Standard	6	A
2020084442	Standard	9	A
2020084462	Standard	6	A
2020094509	Standard	9	A
2020094566	Standard	6	A
2020094567	Standard	9	A
2020094585	Standard	3	A
2020094599	Standard	6	A
2020094605	Standard	9	A
2020094645	Standard	3	A
2020094646	Standard	3	A
2020094660	Standard	6	A
2020094676	Standard	9	A
2020094679	Standard	6	A
2020094697	Standard	6	A
2020094732	Standard	3	A

CLAESS (BL 22)			
Proposal ID	Type	Experimental shifts (1 shift x 8 hours)	Label
2020084421	Standard	12	A
2020084432	Standard	6	A
2020084436	Standard	6	A

2020084455	Standard	12	A
2020084456	Standard	9	A
20200944676	Standard	9	A
2020094473	Standard	18	A
2020094476	Standard	6	A
2020094480	Standard	6	A
2020094496	Standard	6	A
2020094501	Standard	9	A
2020094510	Standard	9	A
2020094517	Standard	12	A
2020094546	Standard	9	A
2020094571	Standard	3	A
2020094575	Standard	12	A
2020094577	Standard	3	A
2020094603	Standard	6	A
2020094615	Standard	6	A
2020094617	Standard	3	A
2020094626	Standard	12	A
2020094641	Standard	6	A
2020094651	Standard	3	A
2020094652	Standard	6	A
2020094653	Standard	3	A
2020094659	Standard	9	A
2020094671	Standard	6	A
2020094674	Standard	6	A
2020094678	Standard	6	A
2020094691	Standard	9	A
2020094703	Standard	9	A
2020094704	Standard	12	A
2020094722	Standard	6	A
2020094730	Standard	12	A
2020094735	Standard	12	A

CIRCE (BL 24)			
Proposal ID	Type	Experimental shifts (1 shift x 8 hours)	Label
2020074387	Standard/NAPP	15	A
2020094481	Standard/NAPP	6	A
2020094487	Standard/PEEM	12	A
2020094508	Standard/PEEM	12	A
2020094513	Standard/NAPP	9	A

2020094518	Standard/NAPP	12	A
2020094520	Standard/NAPP	12	A
2020094525	Standard/NAPP	15	A
2020094555	Standard/NAPP	9	A
2020094556	Standard/NAPP	15	A
2020094570	Standard/PEEM	12	A
2020094573	Standard/NAPP	15	A
2020094578	Standard/NAPP	9	A
2020094604	Standard/NAPP	9	A
2020094607	Standard/PEEM	12	A
2020094608	Standard/PEEM	15	A
2020094630	Standard/NAPP	15	A
2020094636	Standard/PEEM	18	A
2020094642	Standard/NAPP	15	A
2020094644	Standard/NAPP	12	A
2020094649	Standard/NAPP	18	A
2020094650	Standard/PEEM	15	A
2020094670	Standard/PEEM	15	A
2020094689	Standard/NAPP	15	A
2020094692	Standard/PEEM	12	A
2020094695	Standard/PEEM	12	A
2020094708	Standard/PEEM	12	A
2020094718	Standard/PEEM	9	A
2020094724	Standard/NAPP	18	A
2020094731	Standard/PEEM	12	A

BOREAS (BL 29)			
Proposal ID	Type	Experimental shifts (1 shift x 8 hours)	Label
2020084414	Standard	6	A
2020084424	Standard	9	A
2020084439	Standard	6	A
2020084444	Standard	9	A
2020094514	Standard	9	A
2020094521	Standard	9	A
2020094523	Standard	12	A
2020094534	Standard	6	A
2020094550	Standard	9	A
2020094551	Standard	9	A
2020094588	Standard	12	A
2020094591	Standard	9	A

2020094593	Standard	9	A
2020094598	Standard	6	A
2020094601	Standard	9	A
2020094611	Standard	9	A
2020094613	Standard	12	A
2020094638	Standard	9	A
2020094640	Standard	6	A
2020094654	Standard	9	A
2020094661	Standard	12	A
2020094677	Standard	9	A
2020094680	Standard	9	A
2020094707	Standard	6	A
2020094716	Standard	9	A
2020094725	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	2020084451	Standard	B
MIRAS	2020094565	Standard	B
MIRAS	2020094685	Standard	B
MIRAS	2020094700	Standard	B
MIRAS	2020094709	Standard	B
MSPD	2020094597	Standard	B
LOREA	2020094666	Standard	B
CLAESS	2020094717	Standard	B
BOREAS	2020094559	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, 24 November, 2020