



Q1. How to book online?

- A1. (1) Both User and User PI need to register on DAAIS Online [Facility Reservation System](#).
- (2) Service Request: User submits a “**Service Request**” → User PI approves online → ASCEM receives the Request.
- (3) Authority of usage: For **Vitrobot and CEM2**, User needs to apply for the “**Authority of Usage**” before submitting a “**Service Request**”. Also, User PI needs to approve the application first, then ASCEM will receive it.



中央研究院冷凍電子顯微鏡設施
ASCEM Academia Sinica Cryo-EM Facility



Account : (the e-mail you used for registration)

Password : (if you request for a password, please leave it blank)

English | 正體中文

1. Input your account and password, then click "Submit"
2. The person with no account, please click here to register for one.
3. If you forget your password, simply Input your account number, leave the password blank, then click "Submit"

中央研究院資訊科學研究所資訊室 製作

FACILITY RESERVATION SYSTEM

預約系統

中央研究院冷凍電子顯微鏡設施 ACADEMIA SINICA CRYO-EM FACILITY, ASCEM

本設施主要配備有四台冷凍電子顯微鏡，包含 CEM1 (JEOL JEM-1400)、CEM2 (Tecnai G2 F20 TWIN)、CEM3 (FEI Talos Arctica 200 keV)、CEM4 (FEI Titan Krios 300 keV)，將整年全天候開放使用，也對院外學術單位開放。

為使本設施之儀器申請與使用能有效率地進行，乃依使用者的樣品類別及獨立操作之能力略有不同之建議申請流程。詳細說明請參見官網 <http://cryoem.ibc.sinica.edu.tw/index-C.php>

ASCEM hosts four cryo-EM instruments, including CEM1 (JEOL JEM-1400), CEM2 (Tecnai G2 F20 TWIN), CEM3 (FEI Talos Arctica 200 keV), and CEM4 (FEI Titan Krios 300 keV). The facility is operated on the 24/7 basis and open to other users outside of Academia Sinica.

For an efficient service processes of ASCEM facilities, a slightly distinct steps are recommended depending on sample categories and certification of an applicant. For details please refer to the Website <http://cryoem.ibc.sinica.edu.tw/index.php>

提醒：所屬PI/教授須先註冊帳號，而後有帳號及取得使用權的實驗室成員方能提送案件申請預約儀器。

Note: The PI/Professor needs to create an account first, then the registered and usage authorized lab members can make Service Requests for instruments.



中央研究院冷凍電子顯微鏡設施
ASCEM Academia Sinica Cryo-EM Facility

Reservation

Service Request

Hello, ASCEM Now :2022/03/24 16:48:03

正體中文 | Update personal info | Change password | Log out

► Case (New cases , Disposed & Pending case , Not-closed cases , Closed cases , Integrated query)

Academia Sinica Cryo-EM Center (ASCEM) 108.01.01起

	Facility/Equipment	Institute/Department	Location
Apply	ASCEM Training Course	Institute of Biological Chemistry	I14, 跨領域大樓 B2
Apply	CEM 1, JEM1400 Cryo-EM	Institute of Biological Chemistry	化學所圖書館低溫電顯實驗室
Apply	CEM 1, JEM1400 Cryo-EM old (111.01起停用)	Scientific Instrument Center	化學所圖書館低溫電顯實驗室
Apply	CEM 2, FEI Tecnai F20 TEM-1	Institute of Biological Chemistry	I14, 跨領域大樓
Apply	CEM 3, Talos Arctica	Institute of Biological Chemistry	I14, 跨領域大樓 B2
Apply	CEM 4, Titan Krios	Institute of Biological Chemistry	I14, 跨領域大樓 B2
Apply	FEI Vitrobot-2	Institute of Biological Chemistry	I14, 跨領域大樓
Apply	FEI Vitrobot-3	Institute of Biological Chemistry	I14, 跨領域大樓

When you have problems, [contact System Administrator](#).



Hello, ASCEM Now :2023/06/28 09:43:51

[正體中文](#) | [Update personal info](#) | [Change password](#) | [Log out](#)

► Case ([New cases](#) , [Disposed & Pending case](#) , [Not-closed cases](#) , [Closed cases](#) , [Integrated query](#))

[Back](#)

Apply for the authority of usage - FEI Vitrobot-3

*Service classification :	ASCEM Vitrobot-3 Academia user ▼
Applicant :	ASCEM
Email :	cryoem@gate.sinica.edu.tw
Telephone :	27872572
PI's organization category :	政府機構 ▼
PI's research institute :	中央研究院 ▼
PI's department :	生物化學研究所 ▼
*PI :	Choose ▼

[Read users' guidelines and click here to apply for the right to use.](#)

When you have problems, [contact System Administrator](#).