



CNS-Nanofabrication Summer School (2025)

CNS Nanofabrication team will provide a series of tutorials on nanofabrication technologies. Two classes every week will not only cover the fundamentals of nanofabrication technology, but also the process tips/tricks, and related frontier research and applications. All CNS users are eligible to attend. *The certificate will be awarded to any attendee who takes 6 and more courses!!*

Agenda

Date	Title	Speaker	Location
8-Jul	Introduction of Nanofabrication	JD Deng	GeoMus 100
11-Jul	Thin Film Growth- (CVD-ALD)	Mughees Khan	GeoMus 100
15-Jul	E-beam Lithography (EBL) and Advanced Litho	Yuan Lu	GeoMus 100
18-Jul	Photolithography	Guixiong Zhong	GeoMus 100
22-Jul	Reactive Ion Etch (RIE)	Ling Xie	GeoMus 100
25-Jul	Advanced ALD and beyond	Philippe (Anrick)	GeoMus 100
29-Jul	Metrology and Advanced SPM	Jason Tresback	GeoMus 100
1-Aug	Integration and Packaging	Haojie Ji	GeoMus 100

Location: 100 Geo Lecture Hall, 24 Oxford St., Cambridge MA, 02138, Signal SE2 Cycle Time = 10.1 Secs

Time : Tuesday/Friday, 12:00-1:30pm,

Pizza lunch will be provided. The agenda may be changed according to the availability of staff and vendors.

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