

Birck Nanotechnology Center

Preventive Maintenance Shutdown

April 30, 2012 - May 4, 2012

All BNC Users:

The semiannual shutdown of the center will take place Tuesday through Friday, May 1-4, 2012.

The CLEANROOM and LABS will be closed at 11:30 PM Monday evening. If all goes well, they will reopen at 8:00 AM Friday morning. If issues arise, they may be closed for some or all of Friday, May 4. ***Please remove all material from fume hoods prior to the cleanroom and lab closing.***

The startup times for the cleanroom and laboratories apply to the facility, not necessarily the equipment. Please check Coral for equipment downtime and startup times.

Monday, 30 April 2012

Cleanroom and laboratory activities as normal

Remove all chemicals and materials from all hoods by 11:30 PM.

Tuesday, 1 May 2012

Cleanroom and laboratories closed for Preventive Maintenance

ALD systems taken off-line for vacuum pump maintenance

Ultrapure water shut down at 8:00 AM

Acid Waste System down for major repairs

No work involving exhausted hoods, biosafety cabinets or enclosures, vacuum systems, and/or gas systems can be performed.

Wednesday, 2 May 2012

Cleanroom and labs closed Preventive Maintenance continues

Ultrapure water down

Thursday, 3 May 2012

Building automation controls modifications and testing

Building systems commissioning and stabilizations

Ultrapure water down

Friday, 4 May 2012

Cleanroom and Laboratories expected to reopen

Ultrapure water operational

Some equipment may come online late in day

Please check Coral for equipment status and availability!

It is expected that the metallization systems and plasma etch systems will be off-line Tuesday through Friday.