

## NanoFab Tool Owners

Category	Tool	Tool Location	Tool Phone	Primary	Phone	Secondary	Phone
Chemical Vapor Deposition	Atomic Layer Deposition	215/A106	x3557	<a href="#">Lei Chen</a>	301-975-2908	<a href="#">Gerard Henein</a>	301-975-5645
	PECVD	215/B106	x5332	<a href="#">Jerry Bowser</a>	301-975-8187	<a href="#">Marc Cangemi</a>	301-975-5993
CMOS	Unaxis ICP Etcher	215/B105	x3583	<a href="#">Lei Chen</a>	301-975-2908	<a href="#">Jerry Bowser</a>	301-975-8187
	CMOS Wet Ox	215/B106	x5332	<a href="#">Jerry Bowser</a>	301-975-8187	<a href="#">Marc Cangemi</a>	301-975-5993
	CMOS Dry Ox	215/B106	x5332	<a href="#">Jerry Bowser</a>	301-975-8187	<a href="#">Marc Cangemi</a>	301-975-5993
	CMOS Sinter	215/B106	x5332	<a href="#">Jerry Bowser</a>	301-975-8187	<a href="#">Marc Cangemi</a>	301-975-5993
	CMOS Doping	215/B106	x5332	<a href="#">Jerry Bowser</a>	301-975-8187	<a href="#">Marc Cangemi</a>	301-975-5993
	Poly LPCVD	215/B106	x5332	<a href="#">Jerry Bowser</a>	301-975-8187	<a href="#">Marc Cangemi</a>	301-975-5993
	SIN LPCVD	215/B106	x5332	<a href="#">Jerry Bowser</a>	301-975-8187	<a href="#">Marc Cangemi</a>	301-975-5993
	LTO LPCVD	215/B106	x5332	<a href="#">Jerry Bowser</a>	301-975-8187	<a href="#">Rich Kasica</a>	301-975-2693
	CMOS Chem Acid Hood	215/B102	x6088	<a href="#">Jerry Bowser</a>	301-975-8187	<a href="#">Rich Kasica</a>	301-975-2693
CMOS Chem Solvent Hood	215/B102	x6088	<a href="#">Jerry Bowser</a>	301-975-8187	<a href="#">Rich Kasica</a>	301-975-2693	
Dry Etching	Unaxis Deep Si Etcher	215/B105	x3583	<a href="#">Lei Chen</a>	301-975-2908	<a href="#">Jerry Bowser</a>	301-975-8187
	Oxford Etcher 1	215/A106	x3557	<a href="#">Lei Chen</a>	301-975-2908	<a href="#">Jerry Bowser</a>	301-975-8187
	Oxford Etcher 2	215/A106	x3557	<a href="#">Lei Chen</a>	301-975-2908	<a href="#">Jerry Bowser</a>	301-975-8187
	Unaxis RIE 1	215/B105	x3583	<a href="#">Lei Chen</a>	301-975-2908	<a href="#">Jerry Bowser</a>	301-975-8187
	Unaxis RIE 2	215/B105	x3583	<a href="#">Lei Chen</a>	301-975-2908	<a href="#">Jerry Bowser</a>	301-975-8187
	XeF2 Silicon Etcher	215/B105	x3583	<a href="#">Lei Chen</a>	301-975-2908	<a href="#">Marc Cangemi</a>	301-975-5993
	Microwave Asher	215/B105	x3583	<a href="#">Lei Chen</a>	301-975-2908	<a href="#">Jerry Bowser</a>	301-975-8187
Ion Mill	215/A106	x3557	<a href="#">Gerard Henein</a>	301-975-5645	<a href="#">Lei Chen</a>	301-975-2908	
Gen Furnaces	General Dry Ox	215/B106	x5332	<a href="#">Jerry Bowser</a>	301-975-8187	<a href="#">Marc Cangemi</a>	301-975-5993
	General Wet Ox	215/B106	x5332	<a href="#">Jerry Bowser</a>	301-975-8187	<a href="#">Marc Cangemi</a>	301-975-5993
	General Sinter	215/B106	x5332	<a href="#">Jerry Bowser</a>	301-975-8187	<a href="#">Marc Cangemi</a>	301-975-5993
	General Anneal	215/B106	x5332	<a href="#">Jerry Bowser</a>	301-975-8187	<a href="#">Marc Cangemi</a>	301-975-5993
	RTA	215/B105	x3583	<a href="#">Jerry Bowser</a>	301-975-8187	<a href="#">Gerard Henein</a>	301-975-5645
Inspection	Zeiss FESEM	215/A101	x8221	<a href="#">Jerry Bowser</a>	301-975-8187	<a href="#">Aline Myers</a>	301-975-3775
	Zeiss FIB/SEM	216/G103	x2012	<a href="#">Kerry Siebein</a>	301-975-8458	<a href="#">Aline Myers</a>	301-975-3775
	FEI FIB 1	216/G113	x5302	<a href="#">Joshua Schumacher</a>	301-975-8065	<a href="#">Aline Myers</a>	301-975-3775
	FEI FIB 2	216/G113	x5302	<a href="#">Joshua Schumacher</a>	301-975-8065	<a href="#">Aline Myers</a>	301-975-3775
	Titan TEM	216/G115	x6082	<a href="#">Aline Myers</a>	301-975-3775	<a href="#">Kerry Siebein</a>	301-975-8458
	AFM 1	215/C002-2	x6090	<a href="#">Lei Chen</a>	301-975-2908	<a href="#">Gerard Henein</a>	301-975-5645
	AFM 2	215/A104	x3196	<a href="#">Lei Chen</a>	301-975-2908	<a href="#">Gerard Henein</a>	301-975-5645
Lithography	JEOL E-beam	216/G107	x76237	<a href="#">Rich Kasica</a>	301-975-2693	<a href="#">Marc Cangemi</a>	301-975-5993
	Vistec E-beam	215/A101	x8326	<a href="#">Rich Kasica</a>	301-975-2693	<a href="#">Marc Cangemi</a>	301-975-5993
	ASML Stepper	215/A105	x3224	<a href="#">Liya Yu</a>	301-975-4590	<a href="#">Marc Cangemi</a>	301-975-5993
	Suss MA6	215/A102	x2119	<a href="#">Liya Yu</a>	301-975-4590	<a href="#">Marc Cangemi</a>	301-975-5993
	Suss MA8	215/A102	x2119	<a href="#">Liya Yu</a>	301-975-4590	<a href="#">Marc Cangemi</a>	301-975-5993
	Laser Writer	215/A103	x2391	<a href="#">Rich Kasica</a>	301-975-2693	<a href="#">Marc Cangemi</a>	301-975-5993
	Nano-imprinter	215/A103	x2391	<a href="#">Lei Chen</a>	301-975-2908	<a href="#">Gerard Henein</a>	301-975-5645
Metrology	Film Stress	215/B103	x2528	<a href="#">Marc Cangemi</a>	301-975-5993	<a href="#">Lei Chen</a>	301-975-2908
	Goniometer	215/B103	x2528	<a href="#">Lei Chen</a>	301-975-2908	<a href="#">Marc Cangemi</a>	301-975-5993
	Ellipsometer	215/B103	x2528	<a href="#">Marc Cangemi</a>	301-975-5993	<a href="#">Lei Chen</a>	301-975-2908
	Reflectometers 1,2,3	215/B103	x2528	<a href="#">Marc Cangemi</a>	301-975-5993	<a href="#">Lei Chen</a>	301-975-2908
	Profilometer 1	215/B103	x2528	<a href="#">Liya Yu</a>	301-975-4590	<a href="#">Jerry Bowser</a>	301-975-8187
	Profilometer 2	215/B103	x2528	<a href="#">Gerard Henein</a>	301-975-5645	<a href="#">Marc Cangemi</a>	301-975-5993
	Sheet Resistance 1	215/B103	x2528	<a href="#">Jerry Bowser</a>	301-975-8187	<a href="#">Gerard Henein</a>	301-975-5645
Packaging	Dicing Saw	215/C002-2	x6090	<a href="#">Gerard Henein</a>	301-975-5645	<a href="#">Liya Yu</a>	301-975-4590
	Wire Bonder	215/C002-2	x6090	<a href="#">Gerard Henein</a>	301-975-5645	<a href="#">Liya Yu</a>	301-975-4590
Physical Vapor Deposition	E-beam Evap 1	215/B104	x3574	<a href="#">Gerard Henein</a>	301-975-5645	<a href="#">Jerry Bowser</a>	301-975-8187
	E-beam Evap 2	215/B104	x3574	<a href="#">Gerard Henein</a>	301-975-5645	<a href="#">Jerry Bowser</a>	301-975-8187
	Sputter 1	215/B104	x3574	<a href="#">Gerard Henein</a>	301-975-5645	<a href="#">Jerry Bowser</a>	301-975-8187
	Sputter 2	215/B104	x3574	<a href="#">Gerard Henein</a>	301-975-5645	<a href="#">Jerry Bowser</a>	301-975-8187
	Parylene Deposition	215/B104	x3574	<a href="#">Jerry Bowser</a>	301-975-8187	<a href="#">Gerard Henein</a>	301-975-5645
Speciality Tools	Wafer Bonder	215/A102	x2119	<a href="#">Liya Yu</a>	301-975-4590	<a href="#">Lei Chen</a>	301-975-2908
	CMP	215/C02-2	x6090	<a href="#">Gerard Henein</a>	301-975-5645	<a href="#">Lei Chen</a>	301-975-2908
Wet Chemistry	General Chem Acid Hood	215/B101	x3342	<a href="#">Liya Yu</a>	301-975-4590	<a href="#">Marc Cangemi</a>	301-975-5993
	General Chem Solvent Hood	215/B101	x3342	<a href="#">Liya Yu</a>	301-975-4590	<a href="#">Marc Cangemi</a>	301-975-5993
	Lithography Solvent Hoods	215/A104	x3196	<a href="#">Rich Kasica</a>	301-975-2693	<a href="#">Marc Cangemi</a>	301-975-5993