

**THIN FILMS  
NANOFABRICATION CORE LAB**

**INSTRUMENT TRAINING CALENDAR**

**Jan-20**

Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1 9:00 Box Furnace Capacity: 4 Contact: Laurentiu Braic	2 9:00 Mini Arc Melter Capacity: 3 Contact: Venkatesh Singaravelu	3	4
5 9:00 Dry Box Oven Capacity: 3 Contact: Venkatesh Singaravelu	6 9:00 Ebeam Evaporator Capacity: 3 Contact: Kim Chong Wong	7 9:00 Glove Box Capacity: 3 Contact: Venkatesh Singaravelu	8 9:00 Tube Furnace 2 Zone Capacity: 3 Contact: Laurentiu Braic	9 9:00 Thin Film Analyzer Capacity: 3 Contact: Laurentiu Braic	10	11
12 9:00 Rutherford Backscattering Capacity: 3 Contact: Laurentiu Braic	13 9:00 Sputter Capacity: 3 Contact: Kim Chong Wong	14 9:00 Squid VSM Capacity: 3 Contact: Venkatesh Singaravelu	15 9:00 Tube Furnace 1 Zone & 3 Zone Capacity: 3 Contact: Kim Chong Wong	16 9:00 Pulsed Laser Deposition Capacity: 3 Contact: Laurentiu Braic	17	18
19 9:00 Press Capacity: 4 Contact: Kim Chong Wong	20 9:00 Rapid Thermal Processing Capacity: 3 Contact: Kim Chong Wong	21 9:00 Molecular Vapor Deposition Capacity: 3 Contact: Zaibing Guo	22 9:00 Melt Spinner Capacity: 3 Contact: Venkatesh Singaravelu	23 9:00 Parylene Deposition Capacity: 3 Contact: Venkatesh Singaravelu	24	25
26 9:00 Hot Press Capacity: 4 Contact: Kim Chong Wong	27 9:00 PPMS Capacity: 3 Contact: Venkatesh Singaravelu	28 9:00 Ball Mill Capacity: 3 Contact: Kim Chong Wong	29 9:00 VSM Capacity: 3 Contact: Venkatesh Singaravelu	30 9:00 NanoMOKE Capacity: 3 Contact: Zaibing Guo	31	

**Feb-20**

Sun	Mon	Tue	Wed	Thu	Fri	Sat
2 9:00 Dry Box Oven Capacity: 3 Contact: Venkatesh Singaravelu	3 9:00 Ebeam Evaporator Capacity: 3 Contact: Kim Chong Wong	4 9:00 Glove Box Capacity: 3 Contact: Venkatesh Singaravelu	5 9:00 Tube Furnace 2 Zone Capacity: 3 Contact: Laurentiu Braic	6 9:00 Thin Film Analyzer Capacity: 3 Contact: Laurentiu Braic	7	8
9 9:00 Rutherford Backscattering Capacity: 3 Contact: Laurentiu Braic	10 9:00 Sputter Capacity: 3 Contact: Kim Chong Wong	11 9:00 Squid VSM Capacity: 3 Contact: Venkatesh Singaravelu	12 9:00 Tube Furnace 1 Zone & 3 Zone Capacity: 3 Contact: Kim Chong Wong	13 9:00 Pulsed Laser Deposition Capacity: 3 Contact: Laurentiu Braic	14	15
16 9:00 Press Capacity: 4 Contact: Kim Chong Wong	17 9:00 Rapid Thermal Processing Capacity: 3 Contact: Kim Chong Wong	18 9:00 Molecular Vapor Deposition Capacity: 3 Contact: Zaibing Guo	19 9:00 Melt Spinner Capacity: 3 Contact: Venkatesh Singaravelu	20 9:00 Parylene Deposition Capacity: 3 Contact: Venkatesh Singaravelu	21	22
23 9:00 Hot Press Capacity: 4 Contact: Kim Chong Wong	24 9:00 PPMS Capacity: 3 Contact: Venkatesh Singaravelu	25 9:00 Ball Mill Capacity: 3 Contact: Kim Chong Wong	26 9:00 VSM Capacity: 3 Contact: Venkatesh Singaravelu	27 9:00 NanoMOKE Capacity: 3 Contact: Zaibing Guo	28	29

**Mar-20**

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1 9:00 Dry Box Oven Capacity: 3 Contact: Venkatesh Singaravelu	2 9:00 Ebeam Evaporator Capacity: 3 Contact: Kim Chong Wong	3 9:00 Glove Box Capacity: 3 Contact: Venkatesh Singaravelu	4 9:00 Tube Furnace 2 Zone Capacity: 3 Contact: Laurentiu Braic	5 9:00 Thin Film Analyzer Capacity: 3 Contact: Laurentiu Braic	6	7
8 9:00 Rutherford Backscattering Capacity: 3 Contact: Laurentiu Braic	9 9:00 Sputter Capacity: 3 Contact: Kim Chong Wong	10 9:00 Squid VSM Capacity: 3 Contact: Venkatesh Singaravelu	11 9:00 Tube Furnace 1 Zone & 3 Zone Capacity: 3 Contact: Kim Chong Wong	12 9:00 Pulsed Laser Deposition Capacity: 3 Contact: Laurentiu Braic	13	14
15 9:00 Press Capacity: 4 Contact: Kim Chong Wong	16 9:00 Rapid Thermal Processing Capacity: 3 Contact: Kim Chong Wong	17 9:00 Molecular Vapor Deposition Capacity: 3 Contact: Zaibing Guo	18 9:00 Melt Spinner Capacity: 3 Contact: Venkatesh Singaravelu	19 9:00 Parylene Deposition Capacity: 3 Contact: Venkatesh Singaravelu	20	21
22 9:00 Hot Press Capacity: 4 Contact: Kim Chong Wong	23 9:00 PPMS Capacity: 3 Contact: Venkatesh Singaravelu	24 9:00 Ball Mill Capacity: 3 Contact: Kim Chong Wong	25 9:00 VSM Capacity: 3 Contact: Venkatesh Singaravelu	26 9:00 NanoMOKE Capacity: 3 Contact: Zaibing Guo	27	28
29 9:00 Box Furnace Capacity: 4 Contact: Laurentiu Braic	30 9:00 Mini Arc Melter Capacity: 3 Contact: Venkatesh Singaravelu	31 9:00 Oven Vacuum Capacity: 3 Contact: Venkatesh Singaravelu				

**Apr-20**

Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1 9:00 Box Furnace Capacity: 4 Contact: Laurentiu Braic	2 9:00 Mini Arc Melter Capacity: 3 Contact: Venkatesh Singaravelu	3	4
5 9:00 Dry Box Oven Capacity: 3 Contact: Venkatesh Singaravelu	6 9:00 Ebeam Evaporator Capacity: 3 Contact: Kim Chong Wong	7 9:00 Glove Box Capacity: 3 Contact: Venkatesh Singaravelu	8 9:00 Tube Furnace 2 Zone Capacity: 3 Contact: Laurentiu Braic	9 9:00 Thin Film Analyzer Capacity: 3 Contact: Laurentiu Braic	10	11
12 9:00 Rutherford Backscattering Capacity: 3 Contact: Laurentiu Braic	13 9:00 Sputter Capacity: 3 Contact: Kim Chong Wong	14 9:00 Squid VSM Capacity: 3 Contact: Venkatesh Singaravelu	15 9:00 Tube Furnace 1 Zone & 3 Zone Capacity: 3 Contact: Kim Chong Wong	16 9:00 Pulsed Laser Deposition Capacity: 3 Contact: Laurentiu Braic	17	18
19 9:00 Press Capacity: 4 Contact: Kim Chong Wong	20 9:00 Rapid Thermal Processing Capacity: 3 Contact: Kim Chong Wong	21 9:00 Molecular Vapor Deposition Capacity: 3 Contact: Zaibing Guo	22 9:00 Melt Spinner Capacity: 3 Contact: Venkatesh Singaravelu	23 9:00 Parylene Deposition Capacity: 3 Contact: Venkatesh Singaravelu	24	25
26 9:00 Hot Press Capacity: 4 Contact: Kim Chong Wong	27 9:00 PPMS Capacity: 3 Contact: Venkatesh Singaravelu	28 9:00 Ball Mill Capacity: 3 Contact: Kim Chong Wong	29 9:00 VSM Capacity: 3 Contact: Venkatesh Singaravelu	30 9:00 NanoMOKE Capacity: 3 Contact: Zaibing Guo		

**May-20**

Sun	Mon	Tue	Wed	Thu	Fri	Sat
3 9:00 Dry Box Oven Capacity: 3 Contact: Venkatesh Singaravelu	4 9:00 Ebeam Evaporator Capacity: 3 Contact: Kim Chong Wong	5 9:00 Glove Box Capacity: 3 Contact: Venkatesh Singaravelu	6 9:00 Tube Furnace 2 Zone Capacity: 3 Contact: Laurentiu Braic	7 9:00 Thin Film Analyzer Capacity: 3 Contact: Laurentiu Braic	8	9
10 9:00 Rutherford Backscattering Capacity: 3 Contact: Laurentiu Braic	11 9:00 Sputter Capacity: 3 Contact: Kim Chong Wong	12 9:00 Squid VSM Capacity: 3 Contact: Venkatesh Singaravelu	13 9:00 Tube Furnace 1 Zone & 3 Zone Capacity: 3 Contact: Kim Chong Wong	14 9:00 Pulsed Laser Deposition Capacity: 3 Contact: Laurentiu Braic	15	16
17 9:00 Press Capacity: 4 Contact: Kim Chong Wong	18 9:00 Rapid Thermal Processing Capacity: 3 Contact: Kim Chong Wong	19 9:00 Molecular Vapor Deposition Capacity: 3 Contact: Zaibing Guo	20 9:00 Melt Spinner Capacity: 3 Contact: Venkatesh Singaravelu	21 9:00 Parylene Deposition Capacity: 3 Contact: Venkatesh Singaravelu	22	23
24 Public Holiday	25 Public Holiday	26 Public Holiday	27 Public Holiday	28 Public Holiday	29	30
31 9:00 Box Furnace Capacity: 4 Contact: Laurentiu Braic						

**Jun-20**

Sun	Mon	Tue	Wed	Thu	Fri	Sat
	1 9:00 Ebeam Evaporator Capacity: 3 Contact: Kim Chong Wong	2 9:00 Glove Box Capacity: 3 Contact: Venkatesh Singaravelu	3 9:00 Tube Furnace 2 Zone Capacity: 3 Contact: Laurentiu Braic	4 9:00 Thin Film Analyzer Capacity: 3 Contact: Laurentiu Braic	5	6
7 9:00 Rutherford Backscattering Capacity: 3 Contact: Laurentiu Braic	8 9:00 Sputter Capacity: 3 Contact: Kim Chong Wong	9 9:00 Squid VSM Capacity: 3 Contact: Venkatesh Singaravelu	10 9:00 Tube Furnace 1 Zone & 3 Zone Capacity: 3 Contact: Kim Chong Wong	11 9:00 Pulsed Laser Deposition Capacity: 3 Contact: Laurentiu Braic	12	13
14 9:00 Press Capacity: 4 Contact: Kim Chong Wong	15 9:00 Rapid Thermal Processing Capacity: 3 Contact: Kim Chong Wong	16 9:00 Molecular Vapor Deposition Capacity: 3 Contact: Zaibing Guo	17 9:00 Melt Spinner Capacity: 3 Contact: Venkatesh Singaravelu	18 9:00 Parylene Deposition Capacity: 3 Contact: Venkatesh Singaravelu	19	20
21 9:00 Hot Press Capacity: 4 Contact: Kim Chong Wong	22 9:00 PPMS Capacity: 3 Contact: Venkatesh Singaravelu	23 9:00 Ball Mill Capacity: 3 Contact: Kim Chong Wong	24 9:00 VSM Capacity: 3 Contact: Venkatesh Singaravelu	25 9:00 NanoMOKE Capacity: 3 Contact: Zaibing Guo	26	27
28 9:00 Box Furnace Capacity: 4 Contact: Laurentiu Braic	29 9:00 Dry Box Oven Capacity: 3 Contact: Venkatesh Singaravelu	30 9:00 Mini Arc Melter Capacity: 3 Contact: Venkatesh Singaravelu				

Jul-20

Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1 9:00 Box Furnace Capacity: 4 Contact: Laurentiu Braic	2 9:00 Mini Arc Melter Capacity: 3 Contact: Venkatesh Singaravelu	3	4
5 9:00 Dry Box Oven Capacity: 3 Contact: Venkatesh Singaravelu	6 9:00 Ebeam Evaporator Capacity: 3 Contact: Kim Chong Wong	7 9:00 Glove Box Capacity: 3 Contact: Venkatesh Singaravelu	8 9:00 Tube Furnace 2 Zone Capacity: 3 Contact: Laurentiu Braic	9 9:00 Thin Film Analyzer Capacity: 3 Contact: Laurentiu Braic	10	11
12 9:00 Rutherford Backscattering Capacity: 3 Contact: Laurentiu Braic	13 9:00 Sputter Capacity: 3 Contact: Kim Chong Wong	14 9:00 Squid VSM Capacity: 3 Contact: Venkatesh Singaravelu	15 9:00 Tube Furnace 1 Zone & 3 Zone Capacity: 3 Contact: Kim Chong Wong	16 9:00 Pulsed Laser Deposition Capacity: 3 Contact: Laurentiu Braic	17	18
19 9:00 Press Capacity: 4 Contact: Kim Chong Wong	20 9:00 Rapid Thermal Processing Capacity: 3 Contact: Kim Chong Wong	21 9:00 Molecular Vapor Deposition Capacity: 3 Contact: Zaibing Guo	22 9:00 Melt Spinner Capacity: 3 Contact: Venkatesh Singaravelu	23 9:00 Parylene Deposition Capacity: 3 Contact: Venkatesh Singaravelu	24	25
26 9:00 Hot Press Capacity: 4 Contact: Kim Chong Wong	27 9:00 PPMS Capacity: 3 Contact: Venkatesh Singaravelu	28 9:00 Ball Mill Capacity: 3 Contact: Kim Chong Wong	29 9:00 VSM Capacity: 3 Contact: Venkatesh Singaravelu	30 9:00 NanoMOKE Capacity: 3 Contact: Zaibing Guo	31	

Aug-20

Sun	Mon	Tue	Wed	Thu	Fri	Sat
2 Public Holiday	3 Public Holiday	4 Public Holiday	5 Public Holiday	6 Public Holiday	7	8
9 9:00 Rutherford Backscattering Capacity: 3 Contact: Laurentiu Braic	10 9:00 Sputter Capacity: 3 Contact: Kim Chong Wong	11 9:00 Squid VSM Capacity: 3 Contact: Venkatesh Singaravelu	12 9:00 Tube Furnace 1 Zone & 3 Zone Capacity: 3 Contact: Kim Chong Wong	13 9:00 Pulsed Laser Deposition Capacity: 3 Contact: Laurentiu Braic	14	15
16 9:00 Press Capacity: 4 Contact: Kim Chong Wong	17 9:00 Rapid Thermal Processing Capacity: 3 Contact: Kim Chong Wong	18 9:00 Molecular Vapor Deposition Capacity: 3 Contact: Zaibing Guo	19 9:00 Melt Spinner Capacity: 3 Contact: Venkatesh Singaravelu	20 9:00 Parylene Deposition Capacity: 3 Contact: Venkatesh Singaravelu	21	22
23 9:00 Hot Press Capacity: 4 Contact: Kim Chong Wong	24 9:00 PPMS Capacity: 3 Contact: Venkatesh Singaravelu	25 9:00 Ball Mill Capacity: 3 Contact: Kim Chong Wong	26 9:00 VSM Capacity: 3 Contact: Venkatesh Singaravelu	27 9:00 NanoMOKE Capacity: 3 Contact: Zaibing Guo	28	29
30 9:00 Box Furnace Capacity: 4 Contact: Laurentiu Braic	31 9:00 Mini Arc Melter Capacity: 3 Contact: Venkatesh Singaravelu					

Sep-20

Sun	Mon	Tue	Wed	Thu	Fri	Sat
		1 9:00 Box Furnace Capacity: 4 Contact: Laurentiu Braic	2 9:00 Dry Box Oven Capacity: 3 Contact: Venkatesh Singaravelu	3 9:00 Mini Arc Melter Capacity: 3 Contact: Venkatesh Singaravelu	4	5
6 9:00 Dry Box Oven Capacity: 3 Contact: Venkatesh Singaravelu	7 9:00 Ebeam Evaporator Capacity: 3 Contact: Kim Chong Wong	8 9:00 Glove Box Capacity: 3 Contact: Venkatesh Singaravelu	9 9:00 Tube Furnace 2 Zone Capacity: 3 Contact: Laurentiu Braic	10 9:00 Thin Film Analyzer Capacity: 3 Contact: Laurentiu Braic	11	12
13 9:00 Rutherford Backscattering Capacity: 3 Contact: Laurentiu Braic	14 9:00 Sputter Capacity: 3 Contact: Kim Chong Wong	15 9:00 Squid VSM Capacity: 3 Contact: Venkatesh Singaravelu	16 9:00 Tube Furnace 1 Zone & 3 Zone Capacity: 3 Contact: Kim Chong Wong	17 9:00 Pulsed Laser Deposition Capacity: 3 Contact: Laurentiu Braic	18	19
20 9:00 Press Capacity: 4 Contact: Kim Chong Wong	21 9:00 Rapid Thermal Processing Capacity: 3 Contact: Kim Chong Wong	22 9:00 Molecular Vapor Deposition Capacity: 3 Contact: Zaibing Guo	23 Public Holiday	24 Public Holiday	25	26
27 9:00 PPMS Capacity: 3 Contact: Venkatesh Singaravelu	28 9:00 Ball Mill Capacity: 3 Contact: Kim Chong Wong	29 9:00 VSM Capacity: 3 Contact: Venkatesh Singaravelu	30 9:00 NanoMOKE Capacity: 3 Contact: Zaibing Guo			

**Oct-20**

Sun	Mon	Tue	Wed	Thu	Fri	Sat
				1 9:00 Box Furnace Capacity: 4 Contact: Laurentiu Braic	2	3
4 9:00 Dry Box Oven Capacity: 3 Contact: Venkatesh Singaravelu	5 9:00 Ebeam Evaporator Capacity: 3 Contact: Kim Chong Wong	6 9:00 Glove Box Capacity: 3 Contact: Venkatesh Singaravelu	7 9:00 Tube Furnace 2 Zone Capacity: 3 Contact: Laurentiu Braic	8 9:00 Thin Film Analyzer Capacity: 3 Contact: Laurentiu Braic	9	10
11 9:00 Rutherford Backscattering Capacity: 3 Contact: Laurentiu Braic	12 9:00 Sputter Capacity: 3 Contact: Kim Chong Wong	13 9:00 Squid VSM Capacity: 3 Contact: Venkatesh Singaravelu	14 9:00 Tube Furnace 1 Zone & 3 Zone Capacity: 3 Contact: Kim Chong Wong	15 9:00 Pulsed Laser Deposition Capacity: 3 Contact: Laurentiu Braic	16	17
18 9:00 Press Capacity: 4 Contact: Kim Chong Wong	19 9:00 Rapid Thermal Processing Capacity: 3 Contact: Kim Chong Wong	20 9:00 Molecular Vapor Deposition Capacity: 3 Contact: Zaibing Guo	21 9:00 Melt Spinner Capacity: 3 Contact: Venkatesh Singaravelu	22 9:00 Parylene Deposition Capacity: 3 Contact: Venkatesh Singaravelu	23	24
25 9:00 Hot Press Capacity: 4 Contact: Kim Chong Wong	26 9:00 PPMS Capacity: 3 Contact: Venkatesh Singaravelu	27 9:00 Ball Mill Capacity: 3 Contact: Kim Chong Wong	28 9:00 VSM Capacity: 3 Contact: Venkatesh Singaravelu	29 9:00 NanoMOKE Capacity: 3 Contact: Zaibing Guo	30	31

**Nov-20**

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1 9:00 Dry Box Oven Capacity: 3 Contact: Venkatesh Singaravelu	2 9:00 Ebeam Evaporator Capacity: 3 Contact: Kim Chong Wong	3 9:00 Glove Box Capacity: 3 Contact: Venkatesh Singaravelu	4 9:00 Tube Furnace 2 Zone Capacity: 3 Contact: Laurentiu Braic	5 9:00 Thin Film Analyzer Capacity: 3 Contact: Laurentiu Braic	6	7
8 9:00 Rutherford Backscattering Capacity: 3 Contact: Laurentiu Braic	9 9:00 Sputter Capacity: 3 Contact: Kim Chong Wong	10 9:00 Squid VSM Capacity: 3 Contact: Venkatesh Singaravelu	11 9:00 Tube Furnace 1 Zone & 3 Zone Capacity: 3 Contact: Kim Chong Wong	12 9:00 Pulsed Laser Deposition Capacity: 3 Contact: Laurentiu Braic	13	14
15 9:00 Press Capacity: 4 Contact: Kim Chong Wong	16 9:00 Rapid Thermal Processing Capacity: 3 Contact: Kim Chong Wong	17 9:00 Molecular Vapor Deposition Capacity: 3 Contact: Zaibing Guo	18 9:00 Melt Spinner Capacity: 3 Contact: Venkatesh Singaravelu	19 9:00 Parylene Deposition Capacity: 3 Contact: Venkatesh Singaravelu	20	21
22 9:00 Hot Press Capacity: 4 Contact: Kim Chong Wong	23 9:00 PPMS Capacity: 3 Contact: Venkatesh Singaravelu	24 9:00 Ball Mill Capacity: 3 Contact: Kim Chong Wong	25 9:00 VSM Capacity: 3 Contact: Venkatesh Singaravelu	26 9:00 NanoMOKE Capacity: 3 Contact: Zaibing Guo	27	28
29 9:00 Box Furnace Capacity: 4 Contact: Laurentiu Braic	30 9:00 Mini Arc Melter Capacity: 3 Contact: Venkatesh Singaravelu					

**Dec-20**

Sun	Mon	Tue	Wed	Thu	Fri	Sat
		1 9:00 Box Furnace Capacity: 4 Contact: Laurentiu Braic	2 9:00 Dry Box Oven Capacity: 3 Contact: Venkatesh Singaravelu	3 9:00 Mini Arc Melter Capacity: 3 Contact: Venkatesh Singaravelu	4	5
6 9:00 Dry Box Oven Capacity: 3 Contact: Venkatesh Singaravelu	7 9:00 Ebeam Evaporator Capacity: 3 Contact: Kim Chong Wong	8 9:00 Glove Box Capacity: 3 Contact: Venkatesh Singaravelu	9 9:00 Tube Furnace 2 Zone Capacity: 3 Contact: Laurentiu Braic	10 9:00 Thin Film Analyzer Capacity: 3 Contact: Laurentiu Braic	11	12
13 9:00 Rutherford Backscattering Capacity: 3 Contact: Laurentiu Braic	14 9:00 Sputter Capacity: 3 Contact: Kim Chong Wong	15 9:00 Squid VSM Capacity: 3 Contact: Venkatesh Singaravelu	16 9:00 Tube Furnace 1 Zone & 3 Zone Capacity: 3 Contact: Kim Chong Wong	17 9:00 Pulsed Laser Deposition Capacity: 3 Contact: Laurentiu Braic	18	19
20 9:00 Press Capacity: 4 Contact: Kim Chong Wong	21 9:00 Rapid Thermal Processing Capacity: 3 Contact: Kim Chong Wong	22 9:00 Molecular Vapor Deposition Capacity: 3 Contact: Zaibing Guo	23 9:00 Melt Spinner Capacity: 3 Contact: Venkatesh Singaravelu	24 9:00 Parylene Deposition Capacity: 3 Contact: Venkatesh Singaravelu	25	26
27 9:00 Hot Press Capacity: 4 Contact: Kim Chong Wong	28 9:00 PPMS Capacity: 3 Contact: Venkatesh Singaravelu	29 9:00 Ball Mill Capacity: 3 Contact: Kim Chong Wong	30 9:00 VSM Capacity: 3 Contact: Venkatesh Singaravelu	31 9:00 NanoMOKE Capacity: 3 Contact: Zaibing Guo		