

Agenda (Sycamore Conference Room)

	Monday 3/27	Tuesday 3/28	Wednesday 3/29	Thursday 3/30	Friday 3/31
8:00 – 9:45	<ul style="list-style-type: none"> Introduction to ACE3P Computer setup Computing at NERSC 	<ul style="list-style-type: none"> Introduction to S3P S parameter example 	<ul style="list-style-type: none"> Introduction to TEM3P Thermal calculation example Stress calculation example 	<ul style="list-style-type: none"> Preprocessing and geometry optimization for Omega3P using SimModeler, Simmetrix Inc. One-to-one hands-on with user's applications 	One-to-one hands-on with user's applications
9:45 – 10:15	Coffee break				
10:15 – 12:00	<ul style="list-style-type: none"> Preprocessing – Cubit & acdtool 	<ul style="list-style-type: none"> Introduction to T3P Wakefield example BPM example 	<ul style="list-style-type: none"> Lorentz force detuning example Mechanical mode example 		
12:00 – 1:00	Lunch				
1:00 – 2:45	<ul style="list-style-type: none"> Introduction to Omega3P Cavity modeling example 	<ul style="list-style-type: none"> Introduction to Track3P Multipacting example 	<ul style="list-style-type: none"> Introduction to Gun3P DC gun example 		
2:45 – 3:15	Coffee break				
3:15 – 5:00	<ul style="list-style-type: none"> Postprocessing - ParaView & acdtool 	<ul style="list-style-type: none"> Track3P postprocessing Dark current example 	<ul style="list-style-type: none"> Introduction to ACE3P-IMPACT integration SRF gun example 		