

USPAS - SUMMER 2020
SPIN DYNAMICS IN PARTICLE ACCELERATORS
Hilton Long Island/Huntington, Melville, LI, New York.

	Monday June 15	Tuesday June 16	Wednesday June 17	Thursday June 18	Friday June 19
8:45	Introduction to USPAS Spin Class F. Méot				
09:00	Past, Present, Future of Polarized Beams T. Roser	Spin Transport Techniques F. Méot	Accelerator Methods to Preserve Polarization H. Huang	Electron Polarization F.Lin	Particle sources, Overview 1/ Ions A. Zelenski
09:50					
	Coffee break				2/ Electrons J. Grames 10:20
10:10	Spin Dynamics F. Méot	Spin Rotators and Snakes V. Ptitsyn	Accelerator Methods to Preserve Polarization H. Huang	Spin Matching V. Ptitsyn	Coffee break
11:00					10:40
11:10	Spin Dynamics F. Méot	Spin Rotators and Snakes V. Ptitsyn	Electron Polarization F.Lin	Polarization at a Multi-GeV RLA Y. Roblin	Polarimetry, Overview 1/ Ions B. Schmidke
12:00					2/ Electrons D. Gaskell
	Lunch break				
13:30	Spin Codes V. Ranjbar	Spin Simulations in Sirepo D. Abell	Tutoring / Simulations Assistants D. Abell, K. Hock		
14:20					
	Coffee break				
14:40	Tutoring / Simulations Assistants D. Abell, K. Hock				
17:00					
	Dinner				
19:30					
21:30	Home Work Session	Home Work Session	Home Work Session	Home Work Session	