

Schedule

Time	Monday July 25	Tuesday July 26	Wednesday July 27	Thursday July 28	Friday July 29
7:15	[7:15] Continental Breakfast, Valencia Ballroom				
7:30		[7:30] Continental Breakfast, Valencia Ballroom and Terrace	[7:30] Breakfast buffet, Marquis Ballroom	[7:30] Continental Breakfast, Marquis Ballroom 5 – 8	[7:30] Continental Breakfast, Marquis Ballroom 5 – 8
8:00	[8:00] Short Course Introduction Steve McClure Grand Ballroom		[7:30] IEEE Gold Member Breakfast Buffet, Marbella Room		
8:10	[8:10] Part 1 – Spacecraft Environment Interactions Henry B. Garrett				
8:30		[8:30] Conference Opening Grand Ballroom	[8:30] Invited Talk A Short History of Las Vegas, from Artesian Wells to Atomic Weapons Mark Hall-Patton Grand Ballroom	[8:30] Invited Talk A Brief History of the Nevada Test Site Dr. William A. Seidler II Grand Ballroom	[8:30] Invited Talk The James Webb Space Telescope: Mission Overview and Status Matt Greenhouse Grand Ballroom
9:00		[9:05] Session A Single Event Effects: Transient Characterization			
9:30			[9:40] Session E Radiation Effects in Devices and Integrated Circuits	[9:40] Session G Hardness Assurance	[9:40] Session I Photonic Devices and Integrated Circuits
10:00	[9:45] Break, Grand and Marquis Ballrooms Foyers	[9:55] Break, Marquis Ballroom and Foyer		[10:15] Break, Marquis Ballroom 5 – 8	
10:30	[10:10] Part 2 – Total Ionizing Dose and Displacement Damage Effects in CMOS and Bipolar Devices Timothy R. Oldham	[10:25] Session B Single Event Effects: Mechanisms and Modeling	[10:30] Break, Marquis Ballroom and Foyer	[10:45] Session G (continued)	[10:30] Break, Marquis Ballroom 5 – 8
11:00			[11:00] Session E (continued)		[11:00] Session J Dosimetry
11:30				[11:30] Lunch	
12:00	[11:50] Short Course Luncheon, Valencia Ballroom	[12:00] Lunch	[12:00] Lunch		[12:05] End of Conference
12:30					
1:00				[1:00] Session H Hardening by Design	
1:30	[1:20] Part 3 – Single Event Effects In Digital and Linear ICs Mark P. Baze	[1:45] Session C Single Event Effects: Devices and Integrated Circuits	[1:30] Session F Basic Mechanisms of Radiation Effects		
2:00					
2:30				[2:20] Poster Session Valencia Ballroom	
3:00	[2:55] Break, Grand and Marquis Ballrooms Foyers		[2:50] Data Workshop Valencia Ballroom		
3:30	[3:20] Part 4 – On-Orbit Anomalies: Investigations and Root Cause Determination Robert Ecoffet	[3:20] Break, Marquis Ballroom and Foyer			
4:00		[3:55] Session D Space and Terrestrial Environments			
4:30					
5:00	[4:45] Wrap-up				
5:30	[4:55] Exam (for students requesting CEU credit only)	[5:00] End of Sessions	[5:00] End of Sessions	[5:00] End of Sessions	
6:00	[5:25] End of Short Course			[5:30 to 7:00] Radiation Effects Committee Open Meeting, Grand Ballroom	
6:30		[6:00 to 9:00] Industrial Exhibits Reception 6:00 Cocktails 7:00 Buffet Marquis Ballroom	[6:00 to 10:30] Conference Social A Night in Buenos Aires Dinner and Show Grand Ballroom		