SCHEDULE

| Time | Monday, July 14 | Tuesday, July 15 | Wednesday, July 16 | Thursday, July 17 | Friday, July 18 |
|-------|--|--|---|--|--|
| 7:00 | (7:00) Breakfast – Grand Ballroom 1 | (7:00) Breakfast – Grand Ballroom 1 | | | |
| 7:30 | Daill COIII I | Dani OOM 1 | (7:30) Breakfast – Grand | (7:30) Breakfast – Grand | (7:30) Breakfast – Grand |
| 8:00 | (8:00) Short Course Introduction, Prof. Matthew Marinella (8:10) | (8:00) RESG Awards – Grand Ballroom 2-3 | Ballroom 1 | Ballroom 1 | Ballroom 1 |
| 8:30 | Part I – Cumulative Effects in CMOS, Dr. Marc Gaillardin and Prof. Hugh | | (8:30) Invited Speaker – Grand Ballroom 2-3 | (8:30) Invited Speaker – Grand Ballroom 2-3 | (8:30) Invited Speaker – Grand Ballroom 2-3 |
| 9:00 | Barnaby - Grand Ballroom 2-3 | (9:00) Opening Remarks (9:05) Session A – Single- Event Effects: Devices | | | |
| 9:30 | (9:40) Break – Grand Ballroom Foyer | and Integrated Circuits | (9:30) Session D — Radiation Effects in Devices and ICs | (9:30) Session F – Basic Mechanisms of Radiation Effects | (9:30) Session H – Hardened by Design |
| 10:00 | (10:15) Part II – Modeling Single Event Effects in CMOS, Dr. Scooter Ball and Dr. Jeff Black | (9:55) Break – Broadway Ballroom | (10:05) Break – Broadway Ballroom | | (10:05) Break – Grand Ballroom Foyer |
| 10:30 | | (10:25) Session B – Hardness Assurance | (10:45) Session D – Radiation Effects in Devices and Integrated Circuits (continued) | | (10:45) Session I – Power Devices and Wide- Bandgap Semiconductors |
| 11:00 | | | | (11:00) Session G – Single-Event Effects: Mechanisms and Modeling | |
| 11:30 | | | | wouching | |
| 12:00 | (12:45) Part III – Radiation Effects in Nonvolatile Memories, Prof. Marta Bagatin and Dr. Patrick Xiao | (12:00) Lunch on Own (12:00) Women in Engineering Lunch – Grand Ballroom 1 Ticket Required | (11:30) Lunch – Broadway Ballroom | (12:00) Lunch on Own | (12:05) Closing Remarks |
| 12:30 | | | | | |
| 1:00 | | | (1:00) Exhibitor Drawings – Grand Ballroom 2-3 | | |
| 1:30 | | | (1:30) Session E – Environments, Facilities, and Dosimetry | (1:30) Radiation Effects Data Workshop - Midtown | |
| 2:00 | (2:15) Break – Grand Ballroom Foyer | | • | | |
| 2:30 | (2:45) Part IV – Radiation Effects in Systems, Prof. Jeff Goeders and Prof. Fernando Fernandes | (2:30) Session C – Photonics Devices and Integrated Circuits | (2:35) Poster Session Introduction – Germantown 1-3 | (2:30) Break - Midtown | |
| 3:00 | | | (2:50) Poster Session | | |
| 3:30 | | (3:50) Break – Broadway Ballroom | (3:20) Break – Germantown | | |
| 4:00 | | | | (4:00) RESG Open | |
| 4:30 | (4:30) CE Exam (for those requesting CEU credit | (4:45) End of Sessions | (4:50) End of Sessions | Meeting – Grand Ballroom 2-3 | |
| 5:00 | only) | | | | |
| 5:30 | , , | (5:30) Exhibitor Reception – Broadway | | (5:30) New NPSS Member Meeting | |
| 6:00 | (6:00) IEEE Young Professionals Reception – | Ballroom | (5:45) Walk to Social (6:00) Conference Social – | - | |
| 7:00 | Belmont 1 and Bridge Lounge Ticket Required | | Country Music Hall of Fame and Museum | | |
| 8:00 | | | | | |
| 9:00 | | | | | |
| 10.00 | | | | | |