

| Saturday, September 20 | Sunday, September 21 | ROOM | Monday, September 22 | ROOM | Tuesday, September 23 | ROOM | Wednesday, September 24 | ROOM |
|---|---|--------------|---|--------------|--|--------------|--|------|
| | 8:00am - 9:00am Topical Reviews | | 8:00am - 9:00am Topical Reviews | | 8:00am - 9:00am Topical Reviews | | 8:00am - 9:00am Topical Reviews | |
| | TR1•Tumor heterogeneity Bert van der Kogel | 204A | TR5•Drug penetration in tumors Andrew Minchinton | 204A | TR9•Chromatin changes and DNA repair Peggy Olive | 204A | TR13•Oxygenation,DNA repair and genomic stability – Robert Bristow | 204A |
| | TR2•Mechanisms of metastasis Ruth Muschel | 204B | TR6•DNA repair and synthetic lethality Thomas Helleday | 204B | TR10•EGFR in combination with radiotherapy. Paul Harari | 204B | TR14•Stem cells and semantics Richard Hill | 204B |
| | TR3•Predictive factors for radiotherapy. Adrian Begg | 203 | TR7•Bystander effects Carmel Mothersill | 203 | TR11•The sirtuin (longevity) gene family David Gius | 203 | TR15•Molecular mechanisms of cell death Jacqueline Williams | 203 |
| | TR4•DNA radiation damage: insights from theory Michael Sevilla | 207 | TR8•Radiation induced cataracts Norman Kleiman | 207 | TR12•New trends in EPR David Close | 207 | TR16•Flow cytometry George Wilson | 207 |
| | 9:00am - 10:00am Plenary Lecture | | 9:00am - 10:00am Joint RRS/ASTRO Fletcher Lecture | | 9:00am - 10:00am Plenary Lecture | | 9:00am - 10:00am SIT Plenary Lecture: What's Hot? | |
| | P1• Craig Thompson Fueling cancer cell growth | 205 | P2 • Robert Weinberg Mechanisms of Malignant Progression | Ballroom | P3 • Adrian Harris New targets for therapy regulated by HIF1 | 205 | P4•Raymond Damadian Magnetic resonance imaging | 205 |
| | 10:00-10:15am Coffee Break | | 10:00-10:15am Coffee Break | | 10:00-10:15am Coffee Break | | 10:00-10:15am Coffee Break | |
| | 10:15am - 12:15pm Symposia/Workshops | | 10:15am - 12:00pm Society Open Discussion | | 10:15am - 12:00am Presidential Symposium | | 10:15am - 12:15pm Symposia/Workshops | |
| | S1•ASP/RRS Joint Symposium Emerging technologies. Linda Jones and Beth Gaillard | 206 | Radiation Research Society Discussion on governance and constitutional changes. Chair: Mark Dewhirst | 205 | S7: Presidential Symposium Chair: Mark Dewhirst A new look at Hypoxia biology Mark Dewhirst James Mitchell Peter Glazer Brad Wouters | 205 | S11•ASTRO/RRS Joint Symposium Survivorship and late effects Martin Hauer-Jensen and Dennis Hallahan | 206 |
| | S2•Chemical mechanisms of DNA damage Amanda. Bryant-Friedrich and Peter Dedon | 204A | | | | | S12•SNM/RRS Joint Symposium Recent advances in molecular imaging David Murray and Robert Mach | 204A |
| | WS1•CMCR Progress and directions Sally Amundson and Robert Bristow | 204B | | | | | WS7• Space radiation effects Francis Cucinotta | 204B |
| | WS2•Small animal precision irradiation and imaging. John Wong | 203 | | | | | WS8 • Radiation activated gene therapy and nanomedicine. Michael Borrelli and Gayle Woloschal | 203 |
| | MS1•Bystander effects Joseph Dynlacht and Carmel Mothersill | 207 | | | | | MS8•Cell, Tissue and DNA effects Kathy Held | 207 |
| | 12:15pm - 1:00pm Lunch Break | | 12:00pm - 1:00pm SIT Luncheon | | 12:00pm - 1:30pm Business Meeting & Luncheon | | 12:15pm END OF MEETING | |
| | 1:00pm - 1:45pm Poster Session | | 1:00pm - 1:45pm Poster Session | | 1:00pm - 1:45pm Poster Session | | 1:00pm - 1:45pm Poster Session | |
| | PS1•DNA damage induction, repair and the damage response | Exhibit Hall | PS3•CMCR topics • Radiation Protection Biodosimetry / protectors / mitigators / treatment | Exhibit Hall | Business Meeting & Luncheon Room 205 | 205 | RRS Registration will take place in the Boston Convention Center Main Lobby Saturday: 7:00am-11:00am Seaport Saturday: 3:00-7:00pm Sunday: 6:30am-6:00pm Monday: 6:30am-6:00pm Tuesday: 6:30am-5:00pm Wednesday: 7:00am-Noon | |
| | 1:45pm - 2:30pm Poster Session | | 1:45pm - 2:30pm Poster Session | | 1:45pm - 2:30pm Poster Session | | 1:45pm - 2:30pm Poster Session | |
| | PS2•Bystander effects / adaptive responses / histones / chromosome maintenance | Exhibit Hall | PS4•Experimental therapeutics / sensitizers / stem cells | Exhibit Hall | PS5•High LET / space radiation effects / dose rate effects Molecular Imaging | Exhibit Hall | | |
| | 2:30pm - 4:30pm Symposia/Workshops | | 2:30pm - 4:30pm Symposia/Workshops | | 2:30pm - 4:30pm Symposia/Workshops | | 2:30pm - 4:30pm Symposia/Workshops | |
| | S3• Is it the tumor Cells or the tumor stroma? Leo Gerweck and Richard Kolesnick | 206 | S5•Hyperthermia: Where is it now? Ellen Jones | 206 | S8•Immunity and inflammation in the normal tissue response Sandra Demaria and Jacqueline Williams | 206 | ASP - American Society for Photobiology | |
| | S4•Multiple stressors Eric Wright and Ron Mitchel | 204A | S6•Stochastic track models Michael Dingfelder | 204A | S9•Translating physics and biology into the clinic. Joe Deasy and Robert Stewart | 204A | SNM - Society for Nuclear Medicine | |
| | WS3•Mitochondrial ROS Douglas Spitz and Michael Freeman | 204B | WS4•Bystander effects Carmel Mothersill | 204B | WS6•Chemistry of redox processes Wendy Pogozelski and Peter Wardman | 204B | ASTRO - American Society for Therapeutic Radiology and Oncology | |
| | MS2•Joint RRS/ASTRO Mini-symposium Experimental Therapeutics Elaine Zeeman | 203 | MS4•Joint RRS/ASTRO Mini-Symposium Stem Cells David Gius | 203 | MS6•Joint RRS/ASTRO Mini-Symposium DNA damage and repair II Kathy Held | 203 | | |
| | MS3•DNA damage and repair I David Gius | 207 | MS5•Joint RRS/ASTRO Mini-Symposium Kinetics/microenvironment/HIF1 Elaine Zeeman | 207 | MS7• Physical, chemical, high LET and space Joseph Dynlacht | 207 | | |
| | | | 3:45-5:15pm | | 3:30-5:00pm | | | |
| | | | WS5•ASTRO/RRS Joint Workshop Design and interpretation problems in tumor response and predictive assays Howard Thames and Leo Gerweck | TBD | S10•ASTRO/RRS Joint Symposium Clinical Implications of DNA Repair Robert Bristow | TBD | | |
| | 4:30-5:00pm Coffee Break | | 4:30-5:15pm Coffee Break | | 4:30-5:00pm Coffee Break | | | |
| | 5:00pm - 6:00pm Failla Lecture | | 5:15pm - 5:40pm Michael Fry Research Award | | 5:00pm - 6:30pm Joint RRS/ASTRO Poster Sessions with Reception | | | |
| | AL1 • TBN | 205 | AL2 • TBN | 205 | 5:00pm - 5:45pm PS6•Cell and tissue kinetics signaling / microenvironment | Exhibit Hall | | |
| | | | 5:40pm - 6:00pm Marie Curie Award | | | | | |
| | 6:30pm-8:30pm Failla and Welcoming Reception Seaport Hotel• Hall | | AL3 • TBN | 205 | 5:45pm-6:30pm PS7•Physico-Chemical Events / Clinical therapeutics / Translational research / Mutagenesis / Clastogenesis | Exhibit Hall | | |
| | | | Awards mixer immediately following | | | | | |
| 6:00-9:00pm SIT/ARRO Reception | | | | | | | | |

SIT WORKSHOP

Session Types
P - Plenary Lecture
S - Symposium
WS - Workshop
MS - Mini Symposium
TR - Topical Review
PS - Poster Session
AL - Award Lecture