

		Sunday 25 August				Monday 26 August				Tuesday 27 August				Wednesday 28 August				Thursday 29 August			
0800-0900										08:00-08:45 Parallel Teaching Session 1 Basic Immunology for the Genetics of Radiation Human Health Effects Repair of DNA Double				08:00-08:45 Parallel Teaching Session 1 Drug/radiation Functional Assays Environmental Radiation Radiation Induced Lesions							
0900-1000						08:45-09:45 Plenary Lecture 2 Speaker: Prof Fei-Fei Liu				08:45-10:15 Parallel Session 4 Radiation Exposure Signatures Preclinical Immune Response to Radiation Clinical Application of Particle Therapy Psychosocietal Impact				08:45-10:45 Parallel Session 7 Radiation Chemistry and Oxidative Damage Influence of Cancer Metabolism on RT Precision Radiotherapy Non-Cancer Effects				08:45-10:15 Parallel Session 10 Basic Research into Hypoxia Intercellular Signalling Modelling and Theranostics Low Dose/Dose Rate Effects			
1000-1100						09:45-10:30 Award Lecture 1				10:15-10:45 Refreshments				10:45-11:15 Refreshments				10:15-10:45 Refreshments			
1100-1200						10:30-15:00 Workshop 2 The Role of Extracellular Vesicles in Mediating Ionizing Radiation-Induced Bystander and Systemic Effects				10:45-12:15 Parallel Session 5 Basic Research into High LET and Protons Genomic Determinants: Radiation Response and Toxicity Fractionation Revisited Immune Response to Low-Moderate Doses				10:45-11:15 Refreshments				10:45-12:15 Parallel Session 11 Modelling Basic Responses Tumours/Cancer Cell Detection Hypoxia-Clinical Studies Internal Dosimetry			
1200-1300						11:00-12:30 Parallel Session 1 DNA Repair Normal Tissue Radiobiology Second Cancers and Survivorship Radiation Induced Carcinogenesis: Basic Research and Mechanisms				12:15-13:00 Poster Session 2				11:15-12:00 Award Lecture 3				12:00-13:00 Plenary Lecture 4 Speaker: Nori Nakamura			
1300-1400						12:30-13:15 Poster Session 1				13:00-14:00 Lunch & Sponsor Talks				12:00-13:00 Plenary Lecture 4 Speaker: Nori Nakamura				12:15-13:15 Plenary Lecture 5 Speaker: Amato Giaccia			
1400-1500		15:30-16:30 Plenary Lecture 1 Speaker: Rob Bristow				13:15-14:15 Lunch & Sponsor Talks				14:00-15:00 Plenary Lecture 3 Speaker: Charlie Limoli				13:00-14:00 Lunch & Sponsor Talks				13:15-13:30 Congress Close & Awards			
1500-1600						14:15-15:00 Award Lecture 2				15:00-16:30 Parallel Session 6 Neuro-science and Spare Research Microbeams Including High LET Studies Radiotherapy and Immunotherapy Radioecology: From Laboratory to Field				14:00-14:45 Poster Session 3				13:30-14:30 Lunch			
1600-1700						15:00-16:30 Parallel Session 2 DNA Damage Signalling and Chromatin Radiation Response Modifiers Predicting Radiotherapy Outcomes Radiation Induced Carcinogenesis: Epidemiology				15:00-16:30 Parallel Session 6 Neuro-science and Spare Research Microbeams Including High LET Studies Radiotherapy and Immunotherapy Radioecology: From Laboratory to Field				14:45-16:15 Parallel Session 8 Non Coding RNA and Radiation Responses Targeting/Avoiding Cancer or Normal Stem Cells Molecular Imaging Involving Patients Toward an Ecosystem Approach for Environmental Protection				13:00-18:15 Workshop 8 Molecular and Clinical Aspects of Individual Radio-sensitivity			
1700-1800						16:30-17:00 Refreshments				16:30-17:00 Refreshments				16:15-16:45 Refreshments							
1800-1900						17:00-18:30 Parallel Session 3 Bystander and Signalling Targeting DNA Damage Response Radiotherapy Modifiers Biomarkers for Molecular Epidemiology				17:00-18:30 Parallel Session 3 Bystander and Signalling Targeting DNA Damage Response Radiotherapy Modifiers Biomarkers for Molecular Epidemiology				16:45-18:15 Parallel Session 9 DDR in Stem Cells Combined Treatment Modalities Targeting Normal Tissue Non-targeted and Transgenerational Effects							
1900-2000		18:00-19:30 Welcome Reception Central Hall, Manchester Central																			
2000-2100						19:00-21:00 Drink Reception Museum of Science & Industry												19:00-23:00 Gala Dinner Principle Hotel			