

Day	Date	Room	Session	Time Start	Time Finish	Speaker	Invited?	Title
MONDAY	5th Sept	AUDITORIUM	OPENING CEREMONY WELCOME FROM UNIVERSITY OF SHEFFIELD WELCOME FROM THE CITY OF SHEFFIELD OTTO SCHOTT / PILKINGTON AWARDS PROF. TURNER'S LEGACY	900	1020			
				1020	1100	COFFEE		
			Pilkington Award Winner Plenary	1100	1130	Pilkington Award Winner Plenary		
			Otto Schott Award Winner 1 Plenary	1130	1200	Otto Schott Award Winner 1 Plenary		
			Otto Schott Award Winner 2 Plenary	1200	1230	Otto Schott Award Winner 2 Plenary		
				1230	1330	LUNCH		
			Otto Schott Award Winner 3 Plenary	1330	1400	Otto Schott Award Winner 3 Plenary		
			Round Table Discussion	1400	1440	Round Table Discussion		
			Turner Legacy Symposium Day One	1440	1445	Adrian Wright	INVITED	Introduction to the Turner Legacy Symposium
			Turner Legacy Symposium Day One	1445	1525	C. Austen Angell	INVITED	New twists in the path to understanding the glass transition and the ultimate fate of super-cooling liquids
			Turner Legacy Symposium Day One	1525	1600			
			POSTER SESSION AND EXHIBITION	1600	1640	COFFEE + POSTER / EXHIBITION		
			POSTER SESSION AND EXHIBITION	1640	1700	POSTER SESSION AND EXHIBITION		
			POSTER SESSION AND EXHIBITION	1700	1720	POSTER SESSION AND EXHIBITION		
			POSTER SESSION AND EXHIBITION	1720	1740	POSTER SESSION AND EXHIBITION		
			POSTER SESSION AND EXHIBITION	1740	1800	POSTER SESSION AND EXHIBITION		
TUESDAY	6th Sept		Margaret Flower Memorial Symposium	900	905	Introduction		TBC
			Margaret Flower Memorial Symposium	905	940	Jingong Pan	INVITED	Continuously Promoting Technical Innovation and Cooperation of Chinese Glass Industry. Building Glass Community of Low-Carbon Development
			Margaret Flower Memorial Symposium	940	1000	Darina Tokarcikova		Time evolution of glass knots' chemical composition followed by advanced statistical methods
			Margaret Flower Memorial Symposium	1000	1020	Georg Partzsch		Replacement of Lead in Gold Ruby Glass Made by Swarovski
				1020	1100	COFFEE		
			Margaret Flower Memorial Symposium	1100	1120			
			Margaret Flower Memorial Symposium	1120	1140	Gesine Bergmann		Influences on the temperature distribution of gobs as a precondition for the production of lightweight hollow ware
			Margaret Flower Memorial Symposium	1140	1200	Lukas Hrbek		Optimum energy distribution in a simulated 3D flow-through model for glass melt homogenization
			Margaret Flower Memorial Symposium	1200	1220	Matthias Lindig		Sorg EME-NEND charger and IRD Doghouse- a successful development
				1220	1320	LUNCH		
			Margaret Flower Memorial Symposium	1320	1400	Claes-Goran Granqvist	INVITED	Electrochromic and thermochromic thin films and devices: Towards a new paradigm for glazings
			Margaret Flower Memorial Symposium	1400	1420	Gundula Hensch		Antireflective coatings with photocatalytic activity
			Margaret Flower Memorial Symposium	1420	1440	Vincenzo Sglavo		Effect of salt impurities on the chemical strengthening of float glass by ion-exchange
			Margaret Flower Memorial Symposium	1440	1500	Peter Sundberg		Use of reactive gases in the tempering process towards ultra-thin glasses for solar energy applications
			Margaret Flower Memorial Symposium	1500	1520	Stefan Karlsson		Increasing chemical resistance and improving mechanical properties of cover glass to PV modules
				1520	1600	COFFEE		
			Margaret Flower Memorial Symposium	1600	1620	Fikret Hacizade		A Validation Of Area Stress Measurements In Float Glass Manufacturing
			Margaret Flower Memorial Symposium	1620	1640	Jorg Leicher		Modeling Oxy-Fuel Combustion in Industrial Furnaces: Challenges and Advances
			Margaret Flower Memorial Symposium	1640	1700	Matthias Lindig		Realization of the Sorg ARD regenerative chamber design
TUESDAY	6th Sept.	EVENING - Turner Lecture	Turner Lecture	1900	2000	Edgar Zanotto	INVITED	Glass myths and marvels
WEDNESDAY	7th Sept		GlassTrend Sessions	900	940	Manoj Choudhary	INVITED	Heat transfer in fibreglass insulation
			GlassTrend Sessions	940	1000	Sven-Roger Kahl		The effect of batch composition on energy consumption – a new research project proposal
			GlassTrend Sessions	1000	1020	Merve Akdemir		Experimental Investigation of the Parameters Affecting the Selenium Retention in Soda-Lime Silicate Glasses
				1020	1100	COFFEE		
			GlassTrend Sessions	1100	1120	Jan Viduna		HRe™ Oxy-Fuel Burner, the First Smart Burner for the Glass Industry
			GlassTrend Sessions	1120	1140	Bernhard Fleischmann		Biogas and Glass: Partial substitution of natural gas with raw biogas for melting glass
			GlassTrend Sessions	1140	1200	Mark Cole / Ian Hibbitt		Energy efficiency and quality improvement on end-port regenerative fired furnace by Reverse Hot Spot Boosting
			GlassTrend Sessions	1200	1220	Burcin Gul		Numerical Investigation of Side Through Port and Under Port Firing Systems in Float Glass Furnaces
				1220	1320	LUNCH		
			GlassTrend Sessions	1320	1340	Penny Marson		Simulation of industrial glass melting process steps at the lab scale
			GlassTrend Sessions	1340	1400	Yudai Katagami		Identification of bubble generation potential of glass melts with low DC and AC voltage by direct observation
			GlassTrend Sessions	1400	1420	Oscar Verheijen		Practical measures to reduce emissions and to align with environmental legislation
			GlassTrend Sessions	1420	1440	Michael Gaubil		How to improve glass quality with furnace design and advanced refractory solution for superstructure
			GlassTrend Sessions	1440	1500	Michael Brownhill		Understanding the value of precision process control
			GlassTrend Sessions	1500	1520	Fiona Turner		Infra-red Temperature Measurement on Thermally Tempered Low Emissivity Glass'
				1520	1600	COFFEE		
			GlassTrend Sessions	1600	1620	Nicola Favaro		Chemical Agents Exposure in the Glass Industry: assessment and main issues
			GlassTrend Sessions	1620	1640	Klara Kolker		Glass Development for Fibre Applications
			GlassTrend Sessions	1640	1700	Stefano Ceola		Glass cullet: quality assessment and rejects overview
THURSDAY	8th Sept		Furnace Solutions	08:50	09:00	Neil Simpson		Welcome
			Furnace Solutions	09:00	09:40	Richard Hulme		Mental Models
			Furnace Solutions	09:40	10:20	Joaquim Diego		atFuel savings and Operating Experience with OPTIMELT™ Thermo-chemical Regenerators on a 50 tons Commercial Container Glass Furnace
				1020	1100	COFFEE		
			Furnace Solutions	11:00	11:40	Trevor Wilson		Refractory properties - everything but permeability
			Furnace Solutions	11:40	12:20	Erik Muysenberg		The self driving glass melting process
				1220	1320	LUNCH		
			Furnace Solutions	13:20	14:00	Peter West		Container glass furnace design and operation
			Furnace Solutions	14:40	15:20	Alistair Wallace		Glass futures: A global platform for growth, innovation and training in the Glass community
			Furnace Solutions	15:20	16:00	Stuart Hakes		TBC
				1520	1600	COFFEE		
			Furnace Solutions	16:00	16:40	Nick Shore		TBC
			Furnace Solutions	16:40	17:00	John Naughton		TBC