

## History & Heritage of Glass

### Wednesday 7th September

900	Michael Cable	The legacy of Professor WES Turner
940	Shelley Doolan	Incidental learning: A paradigm shift in art glass education
1000	Jianyong Guo	Inside glass painting
1020	COFFEE	
1100	Marcia Vilarigues	Glasspaints following documentary sources
1140	Ines Coutinho	From black to blue: characterising a colour change phenomenon occurring in glass wine bottles dated between the 17th and 18th centuries
1200	Antonio Pires de Matos	A journey of the glass colours through three Portuguese arcana
1220	LUNCH	
1320	Keeryong Choi	The development of inlaid colouring technique for hot-glass making process
1340	Colin Brain	The Industrialisation of British Flint Glass 1682 – 1702
1400	Stephen Pollock-Hill	Shiver my Timbers, and Daylight Robbery”, or Traditional v Modern- might this be the reason for the first major decline in British Traditional Glassmaking?
1420	Henry Amos	Innovation in closed loop recycling of glass in built environments
1440	Reiner Meindl	Mouth blown UV protective window glass ~ Projects, experiences and further developments
1500	Tyra Oseng-Rees	The aesthetic investigation of a new recycled glass material
1520	COFFEE	
1600	Oksana Kondratyeva	Capturing the Glass: Interdisciplinary Approach
1620	S K Sundaram	GLASSARTENGINE – Teaching Across Art & Engineering
1640	Markus Kleine	Flashed glass: chemical and structural characterization using synchrotron radiation based X-ray fluorescence and X-ray absorption near edge (XANES) spectr

### Thursday 8th September

900	Myrtille Hunault	Spectroscopy of transition metal ions in stained glass windows: from colour to history
940	Natan Capobianco	The colour of stained glasses in the Reims Cathedral
1000	Ferdinand Drunert	Why are opaque red glasses opaque and red? The link between optical spectroscopy and particle emergence
1020	COFFEE	
1100	Alun Adams	The ‘Stained Glass’ of Frank Roper: Issues of Restoration
1140	Martin Crampin	Medievalism and Modernity in Twentieth-century Ecclesiastical Stained Glass
1200	Claudine Loisel	Western rose restoration of Sainte-Chapelle in Paris, a transdisciplinary study of the glass colors
1220	LUNCH	
1320	Stephen Koob	Materials and Techniques for Filling Losses in Broken Glasses
1340	Jonathan / Ruth Cooke	Glass jigsaw puzzles; a conservator’s notebook
1400	Fanny Alloteau	Zinc salts protection treatment for ancient glass objects showing atmospheric degradation in Museums
1420	Teresa Palomar	Effect of marine aerosols on the alteration of silicate glasses
1440	Barbara Holubova	Investigation on protective hybrid silica coatings on historical glass: Recent advances and final steps
1500	Caitlyn Phipps	Protecting Scotland’s historic window glass: A study looking at the measures being taken to protect one of the most vulnerable materials in buildings
1520	COFFEE	
1600	Jamie Weaver	Application of Research into Ancient Glasses to the Development of a Long-Term Glass Corrosion Mechanism for Vitrified Nuclear Waste
1620	Elzbieta Greiner-Wronowa	Study of corroded glass-metal joints from archaeological excavation as well as from museum exposition
1640	Alexandra Rodrigues	The Glass Collection of King Ferdinand II Portugal: A ToF-SIMS study of glass corrosion
1700	Teresa Palomar	The role of marine ions in the aqueous alteration of silicate glasses
1720	Clare Thorpe	Leaching methodologies to evaluate the durability of Intermediate Low Activity Waste (ILAW) glasses