

## **THE WORSHIPFUL COMPANY OF GLASS SELLERS**

### **THE TECHNICAL AWARD FOR INNOVATION & EXCELLENCE (SCIENCE & TECHNOLOGY).**

Originally, this award for specialist glass development was to be presented every five years. The first presentation was at the Mansion House Banquet on 28.10.1980. In fact, the award has been presented whenever a new development has been considered worthy. The winners have been as follows:

<b><u>Year</u></b>	<b><u>Name</u></b>	<b><u>Details</u></b>
1980	Dr. J C Carling BSc.PhD.	A reappraisal of mathematical modelling of flow and heat transfer in glass tank forehearths.
1986	A). R J Charleston	Book "English Glass".
	B). T Foster & Dr. S P Jones	New mould cooling technique.
1990	Prof. G Neville Greaves & Dr. Adrian C Wright	Glass forming liquids. Glass structure & gas solubility.
1993	Dr. Philip H Gaskell	Atomic structure of glass.
1999	Prof. Peter F James & Dr. Peter H Larsen	Glassy sealant for solid oxide fuel cells.
2001	Dr. Kevin Sanderson BSc.PhD.	Self cleaning glass.
2006	Joseph Vittoria	Largest glass fibre yacht - Mirabella V.
2008	Philip Grainger on behalf of GKN Aerospace	Glass fibre aircraft sensors.
		(It was noted in December 2014 that there had been no award since 2008)
2019	The Engineering Division of the RNLI	Pioneering work on the design, construction, and robustness of Life Boats using Fibre Glass.