

# Index

<b>Preface .....</b>	<b>11</b>
John M. Parker and Alicia Durán	
<b>1. Creating a United Nations International Year of Glass .....</b>	<b>13</b>
John M. Parker, Alicia Durán and L. David Pye	
<b>2. Glass History and the Arrival of the Glass Age .....</b>	<b>27</b>
John C. Mauro and John M. Parker	
<b>3. Glasses for Healthcare .....</b>	<b>43</b>
Julian R. Jones and Delia S. Brauer	
<b>4. Affordable and Clean Energy Provided by Glass .....</b>	<b>57</b>
Himanshu Jain and Peng Shou	
<b>5. Glass in Information and Communication Technologies (ICT) and Photonics .....</b>	<b>75</b>
Giancarlo C. Righini, Setsuhisa Tanabe and John Ballato	
<b>6. Reflections on Reflection: Glass in Architecture .....</b>	<b>93</b>
Sol Camacho	

<b>7. Sustainable Glass Production with Carbon Reduction .....</b>	<b>109</b>
Erik Muijsenberg	
<b>8. Sustainable Glass in a Circular Economy .....</b>	<b>125</b>
Michael delle Selve	
<b>9. Social, Cultural and Environmental Sustainability within the International Art Glass Movement .....</b>	<b>139</b>
Jessamy Kelly	
<b>10. Museums and Society.....</b>	<b>153</b>
Teresa Medici	
<b>11. Education! Education! Education! .....</b>	<b>169</b>
Ana Candida M. Rodrigues and John M. Parker	
<b>12. Gender Equality and Diversity in the Glass World .....</b>	<b>181</b>
Alicia Durán	
<b>13. Glass beyond Glass .....</b>	<b>195</b>
Lothar Wondraczek	
<b>About the Authors.....</b>	<b>203</b>