



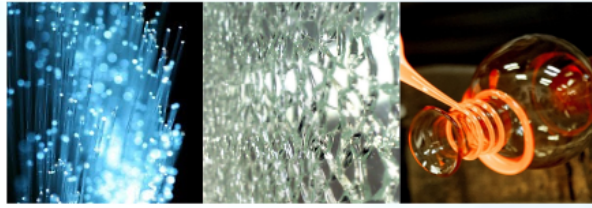
**UNIVERSITÀ  
DI TRENTO**

**Dipartimento di  
Ingegneria Industriale**



**Consiglio Nazionale delle Ricerche**  
Istituto di Fotonica e Nanotecnologie - Unità di Trento

INTERNATIONAL YEAR OF  
**GLASS**  
2022



# Glass Lectures in Trento

Wednesday, March 23, 2.30 pm (Italian time)

<b>Ilkay Sokmen</b> Şişecam, Turkey	<b><i>Innovative glass products in transforming lives for the Next Gen</i></b>
<b>Serena Panighello</b> Stevanato Group Spa, Piombino Dese (PD), Italy	<b><i>Integrated development approach: from glass science to glass primary container selection</i></b>

Wednesday, May 4, 2.30 pm

<b>John C. Mauro</b> Department of Materials Science and Engineering, The Pennsylvania State University, USA	<b><i>Decoding the glass genome</i></b>
<b>John Ballato</b> Clemson University, USA	<b><i>Glass optical fibers</i></b>

Wednesday, March 30, 2.30 pm

<b>John Parker</b> University of Sheffield, UK	<b><i>History of glass</i></b>
<b>Edgar Zanotto</b> Dept. Materials Engineering Federal University of São Carlos, Brazil	<b><i>Welcome to the glass age!</i></b>

Wednesday, May 11, 2.30 pm

<b>Giancarlo C. Righini</b> Institute of Applied Physics - CNR, Sesto F.no (FI), Italy	<b><i>Glass beads: from ancient art to modern photonic technologies</i></b>
<b>Lothar Wondraczek</b> Otto-Schott-Institute, University of Jena, Germany	<b><i>From macroscopic strengthening to nanoscale heterogeneity: mechanical properties of glasses</i></b>

Wednesday, April 13, 2.30 pm

<b>Mathieu Hubert</b> Corning Glass, USA	<b><i>Specialty glass innovations from Corning</i></b>
<b>Giacomo Villotti, Dario Buoro &amp; Simone Pellegrini</b> Vetri Speciali Spa, Trento, Italy	<b><i>Fire and sand: a journey through glass bottle manufacturing</i></b>

Wednesday, May 18, 2.30 pm

<b>Wilfried Blanc</b> Université Côte d'Azur, CNRS INPHYNI, Nice, France	<b><i>Nanoparticles in optical fibers: turning a problem into an opportunity!</i></b>
<b>Julian Jones</b> Department of Materials, Imperial College, London, UK	<b><i>Bioglass and its role in regenerative medicine</i></b>

Wednesday, April 20, 2.30 pm

<b>Guglielmo Macrelli</b> Isoclima Spa, Este (PD), Italy	<b><i>Thin and ultra-thin flexible glass for electronic and photonic applications</i></b>
<b>Gustavo Benedetto</b> Pilkington Italia Spa, Nippon Sheet Glass group, San Salvo (CH), Italy	<b><i>Glanova ultrathin technical glass in the automotive industry</i></b>

Wednesday, May 25, 2.30 pm

<b>Angela Seddon</b> University of Nottingham, UK	<b><i>MIR glasses for health applications</i></b>
<b>Edgar Zanotto</b> Dept. Materials Engineering Federal University of São Carlos, Brazil	<b><i>Glass-ceramics: past, present and future</i></b>

Wednesday, April 27, 2.30 pm

<b>Jong Heo</b> Photonic Glasses Lab, Pohang University of Science and Technology, Kyungbuk, Korea	<b><i>Nanocrystals and quantum dots in glasses</i></b>
<b>Tanguy Rouxel</b> Glass and Mechanics Department, Physics Institute, University of Rennes, France	<b><i>What we can learn from the mechanical behavior of glasses about their atomic and molecular structures</i></b>

**Register in advance at:**

<https://unitn.zoom.us/meeting/register/tZApfuGqqT0rE9Ed05BFID3HeURE3SHPwJh>

**After registering, you will receive a confirmation email containing information about joining the lectures.**

**Info: [vincenzo.sglavo@unitn.it](mailto:vincenzo.sglavo@unitn.it)**