

# 2020 Schedule of Events

(All event times are shown in Eastern Time)

Wednesday, September 9	
	<b>PLENARY AUDITORIUM</b>
10:00 AM - 10:15 AM	<b>Welcoming Remarks</b> from Anthony Darkangelo, GlassCon Global Executive Director
10:15 AM - 11:20 AM	<b>KEYNOTE SPEAKER: Dr. Franz Pretenthaler - "Climate impacts and Paris LIFE - Style"</b> Dr. Pretenthaler, M.Litt is the Director of LIFE Institute for Climate, Energy and Society at JOANNEUM RESEARCH. He is one of the world's experts on economic climate impact and risk modeling.
	<b>Educational Track 1</b>
11:30 AM - 12:00 PM	<b>Vacuum Insulated Glazing - Design, Current Uses, and Future</b> Faculty: Kyle Sword and Dr. Kayla Natividad (Pilkington North America)
12:00 PM - 12:30 PM	<b>Sloped Glazing Replacement with BIPV</b> Faculty: Julien St-Pierre (Morrison Hershfield)
12:30 PM - 1:00 PM	<b>BREAK</b> (12:30 PM - 1:00 PM)
1:00 PM - 5:00 PM	<b>EXHIBIT HALLS OPEN</b> (Exhibitors in booths 1:00 PM - 5:00 PM)
1:00 PM - 1:30 PM	<b>Reducing Structural Expression in Large Format Glass Facades - Museum of Modern Art, New York</b> Faculty: Michelle Neary (Gensler), Chris Andreacola (Diller Scofidio & Renfro), Justin Holdahl (Heintges)
1:30 PM - 2:00 PM	<b>LIVE Q&amp;A WITH PRESENTERS</b> (1:30 PM - 2:00 PM in the Plenary Auditorium)
3:00 PM - 4:00 PM	<b>PRESS CONFERENCE WITH SAFTI FIRST</b> (3:00 PM - 4:00 PM in the Resource Center)
4:00 PM - 4:30 PM	<b>The Visual Quality of Glass In Building Anisotropies in Heat Treated Flat Glass</b> Faculty: Michael Elstner (AGC Interpane), Stefan Goeddertz (Herzog & de Meuro)
4:30 PM - 5:00 PM	<b>Determination of Interlayer Mechanical Properties for use in Laminated Glass Design</b> Faculty: Michael Haerth (Kuraray Europe), Stephen Bennison (Kuraray America), Steven Sauerbrunn (University of Delaware)
5:00 PM - 5:30 PM	<b>Semi-Probabilistic Design of Silicone Adhesive Joints: Eurocode-compliant and Mesh-independent Approach using Finite Elements</b> Faculty: Dr. Michael Kraus and Dr. Michael Drass (M&M Network-Ing UG)
5:30 PM - 6:00 PM	<b>LIVE Q&amp;A WITH PRESENTERS</b> (5:30 PM - 6:00 PM in the Plenary Auditorium)
6:30 PM - 8:00 PM	<b>SOCIAL EVENT: VIRTUAL WINE TASTING</b> (6:30 PM - 8:00 PM in the Plenary Auditorium)
Thursday, September 10	
8:00 AM - 8:45 AM	<b>MORNING YOGA AND MEDITATION</b> (8:00 AM - 8:45 AM in the Plenary Auditorium)
9:00 AM - 10:00 AM	<b>EXHIBIT HALLS OPEN</b> (Exhibitors in booths 9:00 AM - 10:00 AM)
	<b>PLENARY AUDITORIUM</b>
10:30 AM - 11:30 AM	<b>PLENARY SESSION: TransAtlantic Debate: "How The Architectural Glass Industry Can Have A Positive Affect on Climate Change"</b> Moderator: Bruce Nicol (Head of Global Design, Merck Window Technologies B.V., Netherlands) Panelists: Dr. Franz Pretenthaler (Director of LIFE Institute for Climate, Energy and Society at JOANNEUM RESEARCH), Aulikki Sonntag (Chief Business Development Officer at Staticus), Dirk Schulte (Pre-Construction Executive, Roschmann Steel & Glass Constructions), Kevin Hydes (CEO, Integral), Graham Dodd (Fellow/Director, Ove Arup and Partners)
	<b>Educational Track 1</b>
11:30 AM - 12:00 PM	<b>Material Model and FE-Simulations for Innovative Lightweight Glass-Plastic-Composite Panels</b> Faculty: Julian Hänig (Technische Universität Dresden, Institute of Building Construction)
12:00 PM - 12:30 PM	<b>How to Design Structures Made with Thin Glass</b> Faculty: Jürgen Neugebauer (FH Joanneum-University of Applied Sciences)
12:30 PM - 1:00 PM	<b>BREAK</b> (12:30 PM - 1:00 PM)
1:00 PM - 5:00 PM	<b>EXHIBIT HALLS OPEN</b> (Exhibitors in booths 1:00 PM - 5:00 PM)
1:00 PM - 1:30 PM	<b>Counting of Fragments in Tempered Glass Fragmentation Test</b> Faculty: Juho Ruusunen (Glaston Finland Oy)
1:30 PM - 2:00 PM	<b>LIVE Q&amp;A WITH PRESENTERS</b> (1:30 PM - 2:00 PM in the Plenary Auditorium)
3:00 PM - 4:00 PM	<b>The Door and Window Industry in a Post-Pandemic World</b> (in the Plenary Auditorium) Moderator: Tara Taffera ([DWM] magazine), Panelists: Jeff Jackson (PGT Innovations), Ed Kalaher (Window Depot USA)
4:00 PM - 4:30 PM	<b>"Glass Week" Architectural Glass Curriculum</b> Faculty: Doug Noble and Karen Kensek (University of Southern California School of Architecture)
4:30 PM - 5:00 PM	<b>Glass Industry Outlook - Potential Impacts of COVID-19 on The Glass Industry</b> Faculty: Nick St. Denis (Key Media & Research - Research Division)
5:00 PM - 5:30 PM	<b>LIVE Q&amp;A WITH PRESENTERS</b> (5:00 PM - 5:30 PM in the Plenary Auditorium)
5:30 PM - 6:00 PM	<b>LIVE CLOSING REMARKS</b> (5:30 PM - 6:00 PM in the Plenary Auditorium)
6:00 PM - 7:00 PM	<b>NETWORKING EVENT: CLOSING HAPPY HOUR</b> (6:00 PM - 7:00 PM in the Plenary Auditorium)
	<b>Educational Track 2</b>
11:30 AM - 12:00 PM	<b>Closers for Glass Doors - Recent Developments</b> Faculty: Michael Chusid (Building Product Consultant)
12:00 PM - 12:30 PM	<b>Artificial Intelligence for Glass Industry and Structural Glass Engineering - Status Quo, Applications and Perspectives</b> Faculty: Dr. Michael Kraus and Dr. Michael Drass (M&M Network-Ing UG)
1:00 PM - 1:30 PM	<b>The Evolution of Automating Protective Coatings</b> Faculty: Syndi Sim (Diamon-Fusion International)
4:00 PM - 4:30 PM	<b>Making Bird-Safe Buildings: Scientific Fundamentals, Methods, and Regulatory Trends</b> Faculty: Daniel Klem, Jr. (Muhlenberg College)
4:30 PM - 5:00 PM	<b>Durability of Structural Sealant in Cold Bent Glazing Design</b> Faculty: Jon Kimberlain (Dow Silicones)
5:00 PM - 5:30 PM	<b>Innovative Design Applications Using Advanced Fire Rated Glazing Technology</b> Faculty: Tim Nass (SAFTI FIRST)

