

## FunGlass - Centre for Functional and Surface Functionalized Glass



## INVITATION

**Science Course** 

## "SPECIAL TOPICS IN GLASS MELTING TECHNOLOGY"

BY

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FunGlass, June 28-30, 2022



Tuesday, June 28

3:00 p.m. - 4:15 p.m., CET

Overview of the topics

Lecture 1: Basic Concepts of Radiative Heat Transfer in Participating Media

4:30 p.m. - 5:45 p.m., CET

Lecture 2: Radiative Heat Transfer in Glass Melts

Wednesday, June 29

2:00 p.m. - 3:15 p.m., CET

Lecture 3: Radiative Heat Transfer in Glass Furnace Combustion Chambers

Thursday, June 30

2:00 p.m. - 3:15 p.m., CET

Lecture 4: Fundamentals of Electric Boosting / Melting of Glass



President, MKC Innovations, LLC.

Adjunct Prof. Materials Science & Engineering, The Ohio State University

Chair, North American
Steering Committee for
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of Glass

President, International Commission on Glass (2015-2018)

Director, American Ceramic Society (2015-2018)

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