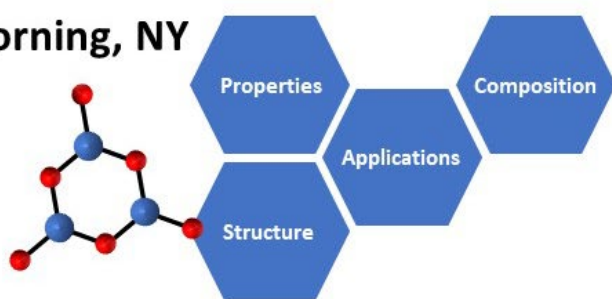


Corning, NY



# Borate X

16-20 August 2021

# Phosphate III

## Revised Conference Dates

The 10<sup>th</sup> International Conference on  
**BORATE GLASSES, CRYSTALS AND MELTS**  
August 16 - 18, 2021

This marks the 10<sup>th</sup> in the series of conferences on borate glasses, crystals and melts, and will return to New York, USA close to where the first Borate Conference was held (Alfred, 1977). The most recent meeting took place in Oxford, UK (2017). The Borate Conference is a forum for the discussion of current scientific research on borate and B-containing materials. The conference will be dedicated to Dr. E.I. (Stratos) Kamitsos from the National Hellenic Research Foundation (Athens), to honor his lifetime of work in the field of borate glasses.



The 3<sup>rd</sup> International Conference on  
**PHOSPHATE GLASSES, CRYSTALS AND MELTS**  
August 18 - 20, 2021

This conference continues the tradition established with the first two conferences held in Pardubice, Czech Republic (2014) and Oxford, UK (2017). It will cover all aspects of phosphates and P-containing materials, including P-O, P-S, P-Se and P-O-N networks. Topics of interest will cover basic science, applications and technologies. The Phosphate Materials conference will be dedicated to Professor Ladislav Koudelka, University of Pardubice, Czech Republic, recognizing his career in phosphate and borophosphate glasses.



## Conference Themes

This joint meeting, to be held at the Corning Radisson Hotel, is comprised of two conferences that will run sequentially. On the third day of the meeting there will be a combined day dedicated to borophosphate glasses followed by a conference dinner to mark the close the Borate Conference and the start of the Phosphate Conference. Topics will encompass anything related to borate and phosphate materials, including:

- Energy
- Healthcare
- Optical and data storage materials
- Property-structure relationships
- Fundamentals of the glassy state
- Novel glasses, crystals and melts
- Technology and Industry

## Conference Chair

Dr. Randall Youngman  
Corning Incorporated  
youngmanre@corning.com

## Local Organizing Committee

R. Youngman (chair), J. Wu (Corning), L. Ma (Corning),  
L. Huang (RPI), A. Goel (Rutgers), D. Möncke (Alfred),  
A. Clare (Alfred)