



Invitation for

The 11th International Conference on

Advanced Glass

April 22-24, 2024

Shanghai, China

China Ceramic Society

China National Association for Glass Industry

Shanghai Ceramic Society

Donghua University

Research Center of Advanced Glass

Manufacturing Technology of Ministry of Education

Theme of the Symposium

Double-Carbon New Era: Opportunities and Regeneration of Glass

Introduction of the Symposium

This conference will focus on energy conservation, environmental protection, and resource recycling related to glass, while focusing on promoting new technological advancements in glass functionalization, compounding, and intersection. It will build an international platform for professors, researchers, technicians and students in the glass industry to explore hot issues, condense production experience, and showcase scientific research achievements. The attendee would

The series Conference was held every two years since 2002. There were more than two hundred professional attendees come from research institute, university, glass industry, and correlative materials company attended the former Conferences, including over 20 overseas countries.

Topics of the Symposium

- Fundamental research on advanced glass:
new formulas, new processes, new functions, new equipment technologies, and new products, including functional glass, electronic glass, glass fiber, optical glass, glass based composite materials, etc.
- Application research on advanced glass: Advanced processes for low-carbon and energy-saving preparation of glass, including glass formula, full oxygen combustion, reducing combustion, full electric melting technology, desulfurization and denitrification, etc
- Recycle of solid waste and circular economy: waste

glass, fly ash, blast slag, basalt, tailings to manufacture the foam glass, glass fiber, glass wool, glass enamel and so on.

- Related materials supporting advanced glass technology: high performance refractory materials, electrode materials, precise temperature measuring system; automatic control system; mold processing and combustion equipment; etc.

Solicit Articles

- ◆ Paper abstract: Not more than 400 words
Abstract Deadline: Jan.31, 2024
- ◆ Full text: Not more than 4 pages(A₄), sending the full text to wqwq888@dhu.edu.cn by Email in form of word document.
Full text deadline: 2024.2.28.

Registration

The Registration forms and payment methods are available in website: <http://agmeeting.dhu.edu.cn/>

Registration fee: USD500/person, inclusive of conference, datum, proceeding, interpreter, meals and present; the other expense afford by yourselves.

For further information, please see the websites: <http://agmeeting.dhu.edu.cn/>

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