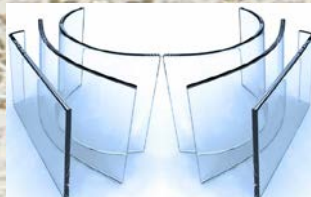
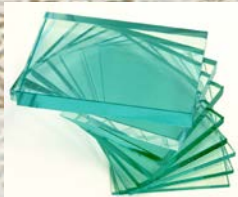


TOSHKENT
KIMYO-TEXNOLOGIYA
INSTITUTI



**INTERNATIONAL SCIENTIFIC AND TECHNICAL CONFERENCE
DEDICATED TO THE INTERNATIONAL YEAR OF GLASS**

**“INNOVATIVE TECHNOLOGIES FOR THE PRODUCTION
OF GLASS, CERAMICS AND BINDING MATERIALS”**

INFORMATION LETTER - INVITATION

Dear colleagues!

We kindly invite you to take part in the International Scientific and Technical Conference dedicated to the International Year of Glass "Innovative technologies for the production of glass, ceramics and binders", organized by the Tashkent Chemical-Technological institute.

May 26 – 27, 2022

Conference form: offline/online

Venue: Tashkent Chemical-Technological institute.

Address: 100007, st. Mirzo Ulugbek, 41, Republic of Uzbekistan

Organizer: Tashkent Chemical-Technological Institute

Co-organizers: Ulsan University (Korea).



International Program Committee

Usmanov Botir, Rector of the Tashkent Institute of Chemical Technology, Professor (Uzbekistan) - Chairman

Turobjonov Sadritdin, Rector of the Tashkent State Technical University named after A.I. I.Karimova, Professor (Uzbekistan)

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Julietta V. Rau - Professor PhD, Italian National Research Council (Italy)

Antoniac Iulian, PhD, Polytechnic University of Bucharest (Romania)

Levitsky Ivan, Doctor of Technical Sciences, Professor, Belarusian State Technological University (Belarus)

Tsyganova Tatyana, Ph.D. (IYOG2022 Council Member)

İpek Akın Karadayı - Dr., Assoc. Prof., Istanbul Technical University (Turkia)

Zbigniew Pędzich - AGH University of Science and Technology (Polsha)



Organizing committee

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Aripova Mastura, Head of the Department of the Tashkent Institute of Chemical Technology, Professor , Deputy Chairman
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Dosmukhamedov T.V, chief technologist of Asl Oina JSC
Ganiev S., chief technologist of JSC "Quartz"
Uzakov Z.B., chief technologist of Sirdaryo glass JSC
Raxmanov A.R., director "Art Gloss Galery"
Kodirov Bahodir, Director of Surkhonsanoatkurilish companys
Mutalov Sh. A., Doctor of Chemistry, Professor
Babakhanova Zebo, Doctor of Technical Sciences, Professor, Head of the Department of International Cooperation
Safarov Y.T, Dean of the TCTI, Ph.D.
Zulyarova N. Sh, deputy. Dean, TCTI
Ruziboev B.R. - Assoc.prof. TCTI
Naimov Sh.B, assis.prof. TCTI
Erkinov Farrukh, assist.prof., PhD candidate TCTI
Mkrtchyan Ripsime, Doctor of Technical Sciences, Innovation Center
Oserbaeva Alfiya, PhD,TCTI -**executive Secretary**

Scientific program of International Conference

The purpose of the international scientific and technical conference is to discuss modern innovative technologies for the production of silicate materials - glass, ceramics and binders.

The objectives of the conference are to popularize the significant results achieved in scientific activities in the republic and abroad, as well as to further develop the industry of glass, ceramics and binders. The international conference will allow discussing the current state of research and practically significant work in promising areas for the production of silicate materials - glass, ceramics and binders and industry development trends in the world and Central Asian countries.

Conference sections:

- 1. Prospective development of the glass industry, modern glasses and glass-ceramic materials.**
- 2. Innovative technologies for the production of ceramic materials.**
- 3. Innovative technologies for the production of binders.**

The program of the International Conference will include 8-10 plenary reports by leading experts (15 minutes), section reports (10 minutes) and poster presentations. The presentations of the participants of the International Conference are provided in offline and online mode.

It is planned that specialists from Kazakhstan, Russia, Belarus, USA, Turkey, Spain, Denmark, Germany, South Korea, Kyrgyzstan, Uzbekistan and other countries will take part in the work of the International Conference and Forum of Young Scientists.

International Conference and Forum of Young Scientists participants will have the opportunity to demonstrate and discuss their work, identify promising areas of scientific research, taking into account their development in other countries, and discuss the possibilities of creating conditions conducive to mutually beneficial cooperation.

Working languages - Russian and English.

Conference program

May 26, Thursday **1st day, 9.00-17.00**

International Conference.

Plenary session of the Symposium. Session reports.

May 27, Friday **2nd day 9.00-17.00**

Forum of Young Scientists

In the framework of the United Nations Educational, Scientific and Cultural Organization (UNESCO) "2022 - International Year of Fundamental Sciences for Sustainable Development".

During the Forum will be held roundtables with the participation of young scientists, doctoral students, industry representatives, leading researchers of national and international universities on the following topics:

1. *"Science for sustainable development"*
2. *"Higher education institution as a center of sustainable development"*
3. *"Sustainable energy: new technologies for energy production and storage"*
4. *"New materials and production technologies for the green economy"*

During the Forum, master classes will be organized by leading experts and scientists from abroad and Uzbekistan.

There will also be a quiz on "**Crystallography and Mineralogy**" among university students. The winners of the quiz will be awarded by the sponsors with cash prizes and souvenirs.

Visiting the departments of TCTI. Study of scientific and educational activities, laboratory facilities, discussion of scientific grants, including foreign ones, economic contracts.

On request: Visiting industrial enterprises of the industry in Tashkent and Samarkand. Cultural events.

Registration of participants and publication of papers

As a result of the conference, it is planned to publish a Collection of abstracts of Conference and Forum (all submitted abstracts of 1-2 pages' limit) and a Special issue of the International Journal Chemistry and Chemical Engineering (only research articles of 4-8 pages by request of authors).

Requirements for Conference and Forum abstracts: The electronic edition of the

collection of abstracts will be assigned an International Standard Book Number (ISBN). Abstracts of all reports with a full 1 or 2 pages, including a list of references, Editor - Word, A4 format, including formulas, figures and graphs. Figures and formulas must be grouped and edited in MS Word. Margins on four sides - 2 cm, line spacing 1.0, font size -12. Language Times New Roman, Title in the center in capital letters, then the following line: in lower case surnames and initials of the authors; next line: name of the organization, city, country, contact phone number, 1 interval text of the article.

Requirements for the Conference Articles: Articles will be issued in the form of a special issue of the International Journal "Chemistry and Chemical Engineering", requirements for articles: <http://journal.tcti.uz/%D0%B6%D1%83%D1%80%D0%BD%D0%B0%D0%BB%202021ru.htm>
With the magazine can be found on the website: <https://uzjournals.edu.uz/cce/>
For all questions, contact the responsible secretary of the journal, **Mkrtchyan R.V.:**
Tel. + 998 90 9078387 (Telegram, WhatsApp)

IMPORTANT: Abstracts (1-2 page) are accepted until April 30, 2022 by the conference secretary by e-mail (tctiglassconference2022@gmail.com).

Registration fee

Registration online until April 23 online: <https://forms.gle/y53aLvboYr4wTzS19>

The registration fee from each report of a participant from Uzbekistan - **100,000 UZB** soums

The registration fee from each report of a foreign participant - **50 \$ (offline participants), 10 \$ (online participants)**

After acceptance of the article and abstracts, receipts for payment for publication will be sent to correspondent author e-mail. Receipts must be filled in with the full name of the author of the thesis.

You can pay to the card of the conference organizers: (to be clarified later)



Key dates

April 23 – last day for registration <https://forms.gle/y53aLvboYr4wTzS19>

April 30 – last day of acceptance of papers; distribution of Informative messages No. 2

May 10 - publication of the scientific program on the website

May 26-27 - working days of the Conference and Forum



Our details:

Address of the Organizing Committee for correspondence:

100007, st. Mirzo Ulugbek, 41, Uzbekistan, Tashkent

Conference Secretary: Oserbaeva Alfiya Kurbanbaevna.

Phone: + 998 946360095

Telegram: +998 946360095

Send abstracts to: tctiglassconference2022@gmail.com

We are waiting for you in Tashkent!

EXAMPLE OF REGISTRATION OF THE THESIS

TITLE OF THE REPORT:

(Times New Roman 12 pt, bold)

FULL NAME. authors, e-mail addresses, (Times New Roman 12 pt, bold, italic)

Organization name, city

The text of the thesis of the report.

Skipping one line

Literature 10 pt., In width (if any) is given in the form below.

**Participant registration form
send to the conference secretariat**

ictiglassconference2022@gmail.com

until April 2022

Surname, name, patronymic of the speaker (in full):

Academic degree:

Academic title:

Position:

Title and authors of the report:

In the conference section number № _____

Organization (full and abbreviated name):

Telephone:

Email: