



CSF2026
CLIMATE SCIENTIFIC FORUM

CONCEPT NOTE

CLIMATE SCIENTIFIC FORUM

“Science, Innovation and Cooperation for a Climate-Resilient Central Asia”

Date	14 August 2026
Venue	Central Asian University of Environmental and Climate Change Studies (Green University), Uzbekistan
Format	One-day international scientific forum with high-level dialogue, keynote lecture, panel discussions, exhibition and networking, thematic lectures, and publication-oriented scientific exchange
Working language	English, with interpretation support where required

*Organised by Green University in cooperation with relevant national research institutions, public authorities,
international organisations and development partners*

Tashkent, 2026

1. Legal and institutional basis

The Climate Scientific Forum is organised as a regional scientific and practical platform of the Central Asian University of Environmental and Climate Change Studies (Green University) on 14 August 2026. The Forum supports the national agenda for strengthening ecological education, environmental science, professional capacity and public awareness, including the objectives of Presidential Resolution of the Republic of Uzbekistan No. PQ-110 dated 25 March 2026 on accelerating ecological education, science and outreach under the nationwide “Eco-culture” project.

The Forum is also connected with the institutional development of the Climate Residency at Green University. It is therefore designed not merely as a ceremonial conference, but as a working mechanism through which researchers, decision-makers, universities, international experts, development partners and young scientists can exchange evidence, formulate publication-quality research and initiate practical cooperation for Central Asia.

The event will be coordinated under the authority of the Organising Committee and the Scientific Committee. The Committees will ensure administrative coordination, academic quality, transparent scientific review, international guest support, communication, logistics, publication follow-up and monitoring of the Forum’s measurable results.

2. Rationale

Central Asia is facing a combination of climate and environmental pressures that are increasingly interconnected. Rising temperatures, irregular precipitation, drought, shrinking water availability, land degradation, desertification, air pollution, biodiversity loss and ecological risks to agriculture and public health are no longer isolated sectoral issues. They influence regional stability, food and water security, urban development, energy choices, investment priorities and the livelihoods of communities.

The region has accumulated substantial scientific knowledge, but this knowledge is often dispersed among institutions, disciplines and countries. Research findings do not always reach policy processes, promising ideas do not always develop into fundable projects, and young researchers often lack structured access to international scientific networks and publication pathways. A focused forum is therefore required to connect science with policy, technology, education and implementation.

Green University and its affiliated research institutions can provide this connection by convening the scientific community around a concise one-day programme that combines high-level discussion with direct professional networking. The Forum will create a common space for presenting credible evidence, discussing emerging technologies, identifying joint research questions, strengthening article quality and building institutional partnerships.

3. Overall aim

The overall aim of the Climate Scientific Forum is to transform regional scientific dialogue into publishable knowledge, practical cooperation and policy-relevant solutions that strengthen climate resilience and environmental sustainability in Central Asia.

This aim will be achieved by connecting recognised international experts with national researchers, public institutions, universities, young scientists and innovation teams; concentrating discussion on defined regional problems; and establishing clear post-Forum mechanisms for scientific publication, project development, networking and institutional follow-up.

4. Strategic goals and specific objectives

- 1. Advance high-quality climate and environmental science.** Provide an academically rigorous platform for presenting and discussing research on climate risks, environmental monitoring, ecosystems, circular economy, digital technologies and climate-adapted development.
- 2. Translate research into policy and practice.** Connect scientific evidence with the needs of public authorities, development institutions, businesses and communities so that research findings can contribute to decisions, programmes, investments and pilot initiatives.

- 3. Strengthen international scientific cooperation.** Create direct working links between Green University, its research institutes and recognised experts, universities, laboratories, journals and international organisations from different regions of the world.
- 4. Build a results-oriented publication pipeline.** Identify strong manuscripts and research ideas, provide authors with clear article-preparation guidelines, facilitate scientific review and mentoring, and monitor publication progress after the Forum.
- 5. Support young scientists and early-career researchers.** Improve their ability to formulate research questions, communicate results, respond to peer review, participate in international networks and prepare manuscripts that meet the requirements of reputable journals.
- 6. Promote interdisciplinary problem-solving.** Bring together climate scientists, hydrometeorologists, ecologists, economists, foresters, agricultural specialists, engineers, digital technology experts and policy professionals to examine shared problems from complementary perspectives.
- 7. Increase the visibility of national research and innovation.** Use the exhibition and networking session to present institutional research, technologies, field initiatives, educational products and practical environmental solutions to potential partners.
- 8. Create a sustained cooperation mechanism.** Use the Forum as the foundation for subsequent joint articles, research proposals, institutional agreements, expert exchanges, thematic webinars and future editions of the Climate Scientific Forum.

5. Thematic focus

The scientific content of the one-day Forum is structured around three mutually reinforcing thematic clusters. The first cluster, environmental risk and digital climate technologies, will address integrated environmental monitoring, remote sensing, artificial intelligence, climate-risk modelling, early warning, data-driven governance, air pollution, public-health risks and the use of digital tools for regional environmental management.

The second cluster, circular economy, ecosystems and climate-adapted agriculture, will examine resource efficiency, ecological innovation, sustainable production and consumption, ecosystem restoration, biodiversity, forestry, dryland management, soil and water conservation, salt-tolerant crops, climate-smart agriculture and nature-based solutions.

The third cluster, climate science and regional resilience, will be developed through the keynote and thematic lectures. It will encompass hydrometeorology, climate scenarios, transboundary water resources, adaptation, climate migration, sustainable cities, environmental education, green growth and other emerging priorities selected by the Scientific Committee.

6. Forum format and programme logic

The Forum will take place on a single day, 14 August 2026. The programme has been designed to maintain a clear progression from strategic direction to scientific discussion, professional networking and concrete follow-up. Registration and opening remarks will establish the institutional context, followed by a keynote lecture by Prof. Dr. Rik Leemans.

The morning panel will focus on environmental risk and digital climate technologies. It will be followed by an exhibition and networking session at the University campus, enabling research institutions, university units, innovation teams and partners to present their work and establish direct contacts. The afternoon panel will address circular economy, ecosystems and climate-adapted agriculture, after which five concise thematic lectures will provide focused scientific inputs. The formal programme will conclude with closing remarks, while the evening dinner will support informal dialogue with invited experts and institutional partners.

Panel participants, lecture titles, speakers and the moderator will be confirmed by the Organising Committee and published on the official Forum website. The final agenda may be updated to reflect speaker availability and organisational requirements without changing the core one-day structure.

7. Participants and target audience

The Forum is intended for representatives of national and foreign universities, research institutes, the National Committee of Ecology and Climate Change of the Republic of Uzbekistan, ministries and agencies,

international organisations, development partners, environmental and climate experts, journal editors, young scientists, doctoral and master's students, innovation teams, civil society organisations and private-sector partners.

Participation will prioritise scientific relevance, professional diversity and the potential for post-Forum cooperation. Special attention will be given to researchers who submit strong manuscripts or research concepts, early-career scientists requiring publication support, and institutions able to contribute data, expertise, technology or implementation opportunities.

8. Scientific submissions, review and publication pathway

Scientific materials submitted to the Forum will be considered under a structured review and development process. The Scientific Committee will assess the relevance, scientific quality, methodological clarity, originality and practical significance of submitted articles, extended abstracts and presentation proposals. Authors may receive recommendations for revision before or after the Forum.

Detailed guidelines for article formulation, formatting, ethical compliance, citation, data presentation and submission will be made available on the official Forum website (see the QR code below). Selected authors may be connected with thematic mentors, co-authors or partner institutions where such cooperation can improve scientific quality and international relevance.

Publication in any journal remains subject to independent peer review and the editorial policies of the selected journal. Nevertheless, the Forum will maintain an active publication-support mechanism, including manuscript screening, language and structure recommendations, thematic matching with journals, progress monitoring and follow-up communication with authors.

9. Expected tangible outcomes

The success of the Forum will be assessed through measurable scientific, institutional and communication results rather than participation figures alone. The Organising Committee and Scientific Committee will monitor the following priority outcomes during the post-Forum implementation period.

No.	Outcome area	Measurable target
1	High-impact publications	More than 10 scientific articles developed through the Forum will be published in journals indexed in Web of Science and/or Scopus, subject to journal peer review and editorial acceptance.
2	Broader scientific publications	More than 40 additional scientific articles will be published in reputable local and international journals, with priority given to evidence-based work relevant to Central Asia.
3	Scientific proceedings	An electronic collection of accepted abstracts, programme materials and key scientific messages will be prepared and made accessible through the official Forum platform.
4	Policy and research recommendations	A concise final outcome document will consolidate the main conclusions, priority research gaps, policy-relevant recommendations and proposed areas for cooperation.
5	Joint initiatives	A portfolio of joint research ideas, article collaborations, project concepts and institutional partnership proposals will be documented for post-Forum development.
6	Research network	A verified contact and thematic database of participating experts and institutions will be established to support continued communication, peer exchange and future events.
7	Young researcher capacity	Participating early-career researchers will receive practical exposure to article preparation, scientific presentation, peer feedback and international networking.

No.	Outcome area	Measurable target
8	Visibility and outreach	Forum sessions, expert insights, exhibition materials and final results will be communicated through the Forum website, Green University channels and relevant media platforms.

10. International expert participation and financial support

Ten selected international experts from different regions of the world will be eligible for financial and logistical support from the Forum. The support package will include an economy-class round-trip air ticket, hotel accommodation for three days and local transfers between the airport, hotel and Forum venue.

The maximum amount of support per invited expert and the applicable booking, payment and reimbursement procedures will be determined by the Organising Committee within the approved Forum budget. For round-trip airfare and short-term hotel accommodation, these arrangements will be implemented in accordance with paragraph 4 of Presidential Resolution of the Republic of Uzbekistan No. PQ-2909 dated 20 April 2017, "On Measures for the Further Development of the Higher Education System", which provides for higher education institutions to cover return airfare and organise short-term hotel accommodation for invited foreign scientists, teachers and specialists.

Support will be provided only to experts who receive a formal invitation and written confirmation from the Organising Committee. The confirmation will specify the approved travel route, ticket class, accommodation dates, transfer arrangements, required documents and any costs that remain the responsibility of the invited expert.

11. Governance, committees and official documentation

The Organising Committee will be responsible for overall coordination, invitations, venue preparation, registration, international guest logistics, accommodation, transport, catering, technical arrangements, exhibition management, communications and final reporting. The Scientific Committee will be responsible for thematic quality, speaker recommendations, scientific review, selection of submissions, publication guidance and academic follow-up.

The approved composition of the Organising Committee and Scientific Committee, the current agenda, guidelines for article formulation and submission, participation information, deadlines and subsequent updates can be found on the official Forum website: <https://forum.greenedu.uz/>

Information published on the official website will be treated as the primary source for operational updates. Participants and partner institutions are encouraged to consult it regularly before submitting materials, arranging travel or attending the Forum.

12. Communication, enquiries and visibility

Communication before, during and after the Forum will promote the scientific and educational role of Green University, highlight the contribution of national and international experts, present climate-related research and innovation, and communicate the Forum's tangible outcomes. Official news, speaker announcements, scientific guidance and programme updates will be published through the Forum website and Green University communication channels.

Questions not addressed in the published documents may be sent by email to forum@greenuniversity.uz or raised through the Forum hotline at +998 55 512 00 77.

13. Follow-up and long-term significance

The one-day format is intended to concentrate attention and resources, but the scientific work of the Forum will continue after 14 August 2026. The Committees will maintain a follow-up register covering manuscript development, journal submission, publication status, joint research ideas, partnership discussions and agreed institutional actions.

Over time, the Climate Scientific Forum is expected to become a regular regional platform linked to the Climate Residency at Green University. Its long-term value will lie in a growing network of experts, a stronger

culture of high-quality publication, improved visibility of Central Asian research, and a sustained pipeline of collaborative projects that connect science, education, policy and innovation.

14. Conclusion

The Climate Scientific Forum on 14 August 2026 will provide a focused international platform for strengthening climate and environmental science in Central Asia. By combining a keynote lecture, two thematic panel discussions, exhibition and networking, focused scientific lectures, publication guidance and international expert engagement, the Forum will move beyond general dialogue toward measurable results.

Its principal value will be demonstrated through the quality of the scientific exchange, the publication of more than 10 articles in Web of Science and Scopus-indexed journals and more than 40 additional articles in local and international journals, the formation of new research partnerships, and the development of practical recommendations and joint initiatives. In this way, Green University will further consolidate its role as a regional centre for climate science, environmental education, innovation and international cooperation.



ONE-DAY FORUM AGENDA

Climate Scientific Forum

14 August 2026 | Green University, Uzbekistan

Draft agenda. Speakers, panellists, lecture titles and moderator are subject to confirmation.

Time	Session
09:30–10:00	Registration
10:00–10:30	Opening TBD – Deputy Chairman of the National Committee of Ecology and Climate Change of the Republic of Uzbekistan TBD TBD Dr. Bakhtiyor Pulatov – Rector of the Central Asian University of Environmental and Climate Change Studies (Green University)
10:30–10:50	Keynote lecture Prof. Dr. Rik Leemans – title to be confirmed
10:50–11:30	Panel discussion: Environmental Risk and Digital Climate Technologies Panellist 1 – TBD Panellist 2 – TBD Panellist 3 – TBD Panellist 4 – TBD
11:30–11:45	Coffee break
11:45–13:00	Exhibition and networking – University campus
13:00–14:00	Lunch
14:00–15:00	Panel discussion: Circular Economy, Ecosystems and Climate-Adapted Agriculture Panellist 1 – TBD Panellist 2 – TBD Panellist 3 – TBD Panellist 4 – TBD
15:00–15:20	Lecture 1 – title and speaker to be confirmed
15:20–15:40	Lecture 2 – title and speaker to be confirmed
15:40–16:00	Lecture 3 – title and speaker to be confirmed
16:00–16:20	Coffee break
16:20–16:40	Lecture 4 – title and speaker to be confirmed
16:40–17:00	Lecture 5 – title and speaker to be confirmed
17:00–17:15	Closing remarks Dr. Bakhtiyor Pulatov – Rector of the Central Asian University of Environmental and Climate Change Studies (Green University)
19:00	Dinner – venue to be confirmed

Moderator: TBD

Official information and updates

<https://forum.greenedu.uz/>

forum@greenuniversity.uz | +998 55 512 00 77

