



Ministry of Climate Change &
Environmental Coordination

NEWSLETTER

MAY-JUNE
2025



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Ending Plastic Pollution



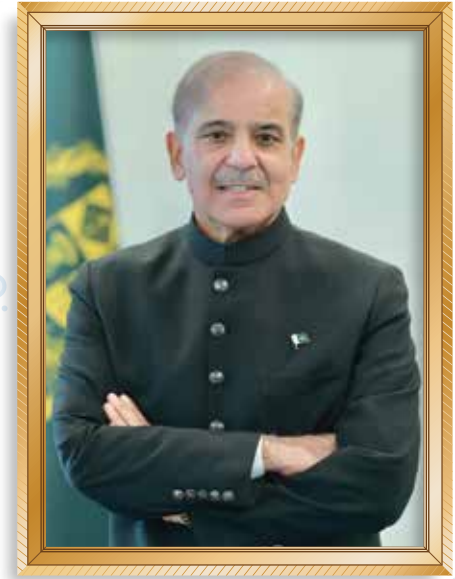
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MESSAGE OF THE HONOURABLE PRIME MINISTER SHEHBAZ SHARIF

on World Environment Day
5 June, 2025



On the occasion of World Environment Day, Prime Minister Shehbaz Sharif reaffirmed Pakistan's commitment to protecting the planet and advancing sustainable development, calling plastic pollution one of the gravest environmental challenges facing the world today. In a message marking the day, the prime minister said plastic waste has reached alarming levels across the globe, threatening ecosystems, economies, and the well-being of future generations.

"Pakistan is no exception," he said, adding that the country is also severely affected by plastic pollution.

Prime Minister Shehbaz emphasized that bold and collective international actions are essential to curb pollution and protect the environment. "We must act decisively and together to counter the growing environmental threats," he urged.

Why World Environment Day Matters?

World Environment Day is observed annually on June 5 and serves as the United Nations' principal vehicle for encouraging awareness and action to protect the environment. This year, the theme focuses on

"land restoration, desertification, and drought resilience," but plastic pollution remains a critical focus for many nations, including Pakistan.

Environmental & Climate Challenges for Pakistan

Pakistan is among the countries most vulnerable to climate change, despite contributing less than 1% to global greenhouse gas emissions. The country faces:

Severe plastic pollution, particularly in urban areas where waste management systems are overwhelmed.

Rising temperatures, with record-breaking heatwaves threatening public health and agriculture.

Water scarcity and glacial melt, exacerbating droughts and increasing flood risks.

Deforestation and land degradation, contributing to biodiversity loss and reduced agricultural productivity.

Efforts like the Zero Plastic campaign in Punjab, tree plantation drives, and commitments under international agreements such as the Paris Accord are part of Pakistan's push to improve its environmental resilience. However, experts stress that without public participation, stronger regulations, and international cooperation, these efforts will fall short.

Prime Minister Shehbaz's statement is a call to action—not only for Pakistan but for the global community—to treat environmental protection as a shared responsibility for the future of the planet.



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WORLD ENVIRONMENT DAY 2025 MESSAGE FROM THE MUSADIK MASOOD MALIK FEDERAL MINISTER MINISTRY OF CLIMATE CHANGE & ENVIRONMENTAL COORDINATION



This year, Pakistan proudly joins the international community in observing World Environment Day 2025, hosted by UNEP and the Republic of Korea. Marked every year on June 5 globally, the theme of this year's World Environment Day is *"It is a timely call of the urgent need for collective global action—and it is aligned with our national environmental priorities"*.

Pakistan faces real-time challenges from plastic pollution and solid waste. Pakistan has a robust set of laws and policies; now is the time to ensure measurable progress. We are now prioritizing quantifiable targets, effective planning, and smart investments—because every penny counts when it comes to environmental and climate action.

Our water resources are under immense stress. Per capita water availability continues to decline. Our glaciers remain a top national priority, and 2025 is being observed as the Year of Glaciers in Pakistan. As a developing country we are actively mobilizing national and international resources to support their protection.

We are working on large scale waste management projects aimed at cutting methane emissions and reducing plastic pollution. This not only protects the environment but also builds economic incentives through carbon credits. We are also committed to mainstreaming gender in all aspects of climate policy and decision-making. Women and girls must be part of shaping resilient, low-carbon future.

World Environment Day is not only a global observance—it is a national call to action. It is the responsibility of every citizen to contribute to conserve energy, reduce waste, say no to plastic waste, and choose sustainable alternatives. These small steps, when multiplied across society, can create a transformational impact.

Let us reaffirm our commitment to environmental stewardship with a whole-of-government and whole-of-society approach. Together, we can protect our ecosystems, strengthen climate resilience, and secure a greener and brighter future for the generations to come.

Ministry of Climate Change Agrees to PKR 10 Billion Green Financing Deal with NCGCL to Boost Green Entrepreneurship



ISLAMABAD (June 26, 2025) Chief Executive Officer National Credit Guarantee Company Limited (NCGCL) Ammar Habib called on Federal Minister for Climate Change and Environmental Coordination, Dr. Musadik Malik and discussed at length various issues related climate finance and collaboration in this regard for addressing adverse fallouts of climate change in Pakistan. Both sides also discussed collaboration opportunities between two sides for supporting green development agenda in the country. During the meeting, NCGCL also agreed to support green financing up to PKR 10 billion through a structured guarantees programme. Under the arrangement, NCGCL will evaluate projects to prospectively add a guarantee cover for both convertible bonds, hybrid structures and guarantees for credits, loans and to de-risk equity investment through a structured approach, depending on the financial and operational viability of the green ventures. This landmark partnership signals the Ministry's continued commitment to creating a conducive ecosystem for climate-smart entrepreneurship, particularly for young innovators and women-led green startups.

Islamabad: Federal Minister for Climate Change and Environmental Coordination, Pakis Dr. Musadik Malik, held a high-level meeting with Mr. Ammar Habib, CEO of National Credit Guarantee Company Limited (NCGCL) on June 26, 2025.





State Minister Dr. Shezra Launches Digital Tools for Climate-Informed Water Management

ISLAMABAD (June 18, 2025) Minister of State for Climate Change Dr Shezra Mansab Ali Khan Kharal appreciated the launch of three new digital platforms to help Pakistan better manage its water, food and energy resources, especially as the country faces serious climate challenges.



Minister of State for Climate Change & Environmental Coordination Dr Shezra Mansab Ali Khan Kharal addressing a launching ceremony of the digital platforms to help Pakistan better manage its water, food and energy resources, especially as the country faces serious climate challenges held in Islamabad on June 18, 2025.

The tools called the Water Productivity Atlas, the Water Body Inventory of Pakistan, and the Hydro economic model for Indus Basin were introduced by the International Water Management Institute (IWMI) at a national workshop.

The Minister of State said that these platforms would also help the government plan more effectively by using real data. She hoped these digital tools would also help make decision-making more open and help balance the needs of different sectors.

The digital tools were launched on the sidelines a national workshop that focused on the 'Water, Energy, Food, and Environment (WEFE) Nexus' and how Pakistan can use this approach to deal with the risks of

climate change. The event was supported by the UK's Foreign, Commonwealth and Development Office (FCDO) and organised by IWMI and CGIAR, a global research group.

Federal Secretary for Water Resources Syed Ali Murtaza said water issues between Pakistan and India have increased the pressure on Pakistan's water system. He said better planning is needed to use water more efficiently and support farming. Dr Mohsin Hafeez, director IWMI, said Pakistan must stop treating water, food, energy and the environment as separate problems.





Dr. Musadik Malik Balancing Population, Resources Key to Sustainable Development

ISLAMABAD (June 24, 2025) - Federal Minister for Climate Change & Environmental Coordination, Dr. Musadik Malik on Tuesday emphasized the importance of balancing population growth and resource management for sustainable development.



Addressing at the Parliamentary Forum on Population, the climate minister stated that efficient resource utilization and human development must be national priorities.

Speaking on the theme *"From Consensus to Action: Leveraging Parliamentary Support to Achieve Sustainable Population Growth,"* the minister highlighted the need for tangible improvements in key sectors such as healthcare, education, and water supply.

He stressed that practical measures are essential to enhance developmental indicators.

Dr. Malik also discussed ongoing government initiatives, including green projects led by women and support for young entrepreneurs.

He revealed plans to establish a "Green University," which will serve as a hub for climate change research and international collaboration.

The minister underscored the necessity of coordinated efforts to tackle climate change and human development challenges.

Reaffirming the government's commitment, he said, "Change will come not just from words, but from concrete actions."

Members of the parliamentary forum endorsed the minister's views, calling for unified policies to ensure sustainable population growth and equitable resource distribution.





Minister Reaffirms Commitment to Peace, Warns Against Global Instability

ISLAMABAD (May 24, 2025) - Federal Minister for Climate Change Dr. Musadik Malik on Saturday reaffirmed Pakistan's dedication to peaceful conflict resolution during a panel discussion at the Pakistan Institute for Parliamentary Services (PIPS).



Federal Minister Dr. Musadik Malik, participated in a panel session titled "Dialogue, Not Discord: Conflict Resolution, Diplomacy, & the Rule of Law in U.S. - Pakistan Relations" at the Pakistan Institute for Parliamentary Services (PIPS), Islamabad on May 24, 2025.

Speaking at the session titled "Dialogue, Not Discord: Conflict Resolution, Diplomacy, and the Rule of Law in U.S.-Pakistan Relations," Malik stressed that sustainable peace required mutual respect and principled diplomacy.

"Empathy and understanding are essential in dialogue," he said. **"Peace is only possible when states engage to resolve, not dominate."** Addressing the recent hostilities, Malik highlighted India's one-sided aggression, citing attacks on civilian areas and water infrastructure. **"Pakistan had every right to retaliate but showed restraint, targeting only military installations,"** he stated.

He compared India's actions to the **"Israeli doctrine of offensive defense,"** warning that such hegemonic policies threaten global stability.

When questioned about Pakistan's nuclear stance, Malik dismissed concerns as unnecessary. **"Pakistan has proven it can counter threats conventionally without escalation,"** he asserted.

Malik also linked global instability to environmental neglect, urging international cooperation. **"Climate change knows no borders—melting glaciers and rising temperatures will affect everyone,"** he said.

The minister warned that ignoring international law risks **"lawlessness and instability."** He called for a renewed commitment to shared norms, saying, **"Planetary survival depends on collective action."** The session highlighted Pakistan's role in advocating diplomacy, justice and climate resilience for long-term stability.





High-Level Seminar Highlights Climate-Agriculture Nexus on World Environment Day 2025

ISLAMABAD(June 20, 2025) - In commemoration of World Environment Day 2025, the Commission on Science and Technology for Sustainable Development in the South (COMSATS), in strategic partnership with the Ministry of Climate Change and Environmental Coordination (MoCC&EC),



National Disaster Management Authority (NDMA), United Nations Environment Programme – NAP Pakistan, ECO Science Foundation (ECOSF), National Disaster Risk Management Fund (NDRMF), International Center for Agricultural Research in the Dry Areas (ICARDA), Welthungerhilfe (WHH), and the Food Security and Agriculture Center of Excellence (FACE), convened a high-level national seminar titled: ***"Bridging the Climate-Adaptation Divide Across the Food-Water-Agriculture Nexus."***

Held at the NDMA Auditorium in Islamabad, the event provided a timely platform to stimulate multi-sectoral dialogue on climate vulnerability, food insecurity, and water governance—issues acutely affecting agrarian economies, particularly in the Global South.

Over 200 high-level participants attended, including federal officials, climate scientists, development experts, private sector leaders, and members of academia and civil society. The seminar witnessed significant diplomatic representation, with ambassadors and mission heads from countries including Malaysia, Kazakhstan, Ethiopia, Sri Lanka, Yemen, Turkmenistan, Sudan, Somalia, Syria, Tunisia, and Azerbaijan, highlighting international solidarity on climate action.

Federal Minister for Climate Change and Environmental Coordination, Dr. Musadik Masood Malik, graced the seminar as Chief Guest. In his keynote address, Dr. Malik called for urgent, coordinated action to tackle climate challenges. He emphasized Pakistan's need for stronger climate governance, efficient resource management, and promotion of nature-based solutions such as wetlands for carbon sequestration. He urged a shift from dialogue to action, and from conventional planning to innovation-driven adaptation aligned with global sustainability goals.

Honourable Justice Jawad Hassan, in a keynote, outlined the judiciary's

constitutional role in ensuring environmental protection & intergenerational equity. Drawing from landmark climate cases, he advocated legal reforms, judicial education, and stronger institutional accountability to support climate justice and enforce international treaty obligations.

The seminar concluded with a renewed commitment from all stakeholders to foster knowledge sharing, institutional synergy, and sustainable resource mobilization to enhance Pakistan's climate resilience and contribute meaningfully to global climate goals.





Pak-EPA, Islamabad Police Resume Joint Crackdown on Smoky Vehicles to Curb Harmful Emissions

ISLAMABAD (June 15, 2025) - In a determined effort to tackle the capital's worsening air quality, the Pakistan Environmental Protection Agency (Pak-EPA), in collaboration with the Islamabad Police, has resumed its post-Eid vehicle emission testing campaign across the city, according to a press release issued on Sunday

The drive, which restarted on June 12 following the Eid-ul-Azha holidays, is part of a broader initiative to curb harmful vehicular emissions and ensure cleaner air for Islamabad's residents.

Director General of Pakistan-Environmental Protection Agency (Pak-EPA) Nazia Zaib Ali remarked, "We have launched a vehicle emission testing campaign in Islamabad to protect the environment and public health from adverse impacts of growing air pollution levels caused due to vehicular carbon emissions."



The vehicle testing activity resumed in different parts of the capital city after eid holidays from June 12 with inspection teams composed of Pak-EPA and Islamabad Police deployed at two high-traffic locations — Mundi Police Check Post near Metro Mall and Faizabad Interchange on the Islamabad–Lahore route, DG Pak-EPA explained.

These checkpoints were strategically chosen for their heavy vehicular flow, making them effective points for monitoring and enforcement," the head of the capital's environmental watchdog added.

Sharing statistical data from the two-day joint vehicle emission testing operations conducted by Pak-EPA and the Islamabad Police, DG Pak-EPA stated that the smoke emission levels of most vehicles inspected fell within the 10%–40% range. However, challan tickets were issued to owners of vehicles whose emissions exceeded the 60% threshold. DG Pak-EPA says this ongoing campaign highlights the unwavering commitment of her organization and the Islamabad Police to uphold environmental regulations and encourage responsible vehicle maintenance for achieving environmental sustainability and protect public health from adverse impacts of air pollution.

She also urged all vehicle owners in Islamabad to regularly maintain their vehicles to meet legal emission limits and contribute to a cleaner urban environment as an environmentally-responsible citizen.

DG Pak-EPA also pledged to continue the vehicle emission testing drive in other parts of the city in the coming weeks with the goal of enhancing compliance and achieving lasting improvements in air quality.

"In fact, this initiative underscores the joint commitment of Pak-EPA and Islamabad Police to enforce environmental regulations and promote sustainable urban living," she remarked.





Climate Change Ministry, Pak-EPA Leads Clean-Up Drive at Margalla Hills to Mark World Environment Day

ISLAMABAD (Jun 02, 2025) - The Pakistan Environmental Protection Agency (Pak-EPA) organized a two-day clean-up campaign at Margalla Hills Trail 5, collecting over 500 kg of plastic and solid waste to mark World Environment Day 2025.



Secretary Ministry of Climate Change & Environmental Coordination, Aisha Humera Chaudhry addressing an inaugural ceremony of the Cleanup Drive at the Trail-5 of the Margallah Hills National Park organised by Pak-EPA Islamabad on June 2, 2025.

Held on June 1-2, the drive mobilised 40 volunteers from universities, NGOs, and local communities to remove plastic bottles, wrappers, and other non-biodegradable waste from the popular hiking trail.

This year's global theme, "**Eliminate Plastic Pollution**," highlighted the urgent need to tackle plastic waste harming ecosystems.



Secretary Ministry of Climate Change & Environmental Coordination, Aisha Humera Chaudhry gives away a fabric bag to a university student during inaugural ceremony of the Cleanup Drive at the Trail-5 of the Margallah Hills National Park organised by Pak-EPA Islamabad on June 2, 2025.

Secretary of the Ministry of Climate Change and Environmental Coordination, Aisha Humera Moriani lauded volunteers and stressed collective responsibility to clean the environment from all sorts of pollutions.

"Plastic waste is invading our oceans, food, and even our bodies. Laws alone aren't enough—public awareness and sustainable habits are key," the climate change and environmental coordination ministry said.

Pak-EPA Director General Nazia Zaib Ali emphasized behavioral change: **"This drive isn't just about cleaning trails; it's about protecting biodiversity and changing mindsets. Plastic pollution is a severe threat, and everyone must act."**

Participants noted plastic bags as a major pollutant, endangering wildlife and soil. The event also spotlighted broader issues like deforestation and encroachments in Margalla Hills.

With World Environment Day on June 5, Pak-EPA aims to boost public engagement in conservation. **"We're committed to safeguarding Islamabad's environment through partnerships and awareness,"** Ali added. The clean-up sets the tone for Environment Week, urging citizens to adopt eco-friendly practices for a greener future.





Pakistan and WFP Partner to Advance Climate-Resilient, Nutrition-Focused Development

ISLAMABAD (May 30, 2025) — The Government of Pakistan and the United Nations World Food Programme (WFP) have reaffirmed their commitment to joint climate-resilient ventures aimed at addressing food insecurity and malnutrition in vulnerable regions of the country



Federal Minister for Climate Change and Environmental Coordination, Dr. Musadik Malik, met with Ms. Coco Ushiyama, Country Director of the United Nations World Food Programme (WFP). On May 30, 2025

In a high-level meeting held in Islamabad, Federal Minister for Climate Change and Environmental Coordination, Dr. Musadik Masood Malik, met with Ms. Coco Ushiyama, WFP Country Director for Pakistan, to review progress and future direction under the WFP–Government of Pakistan five-year cooperation framework.

The discussion centered on tackling stunting and malnutrition, with a particular focus on the compounding impact of the "4Cs" — climate change, conflict, COVID-induced economic downturns, and corruption — all of which have exacerbated vulnerability across communities.

Both sides agreed on the urgent need for anticipatory, outcome-oriented programming that links nutrition and food security to climate adaptation

and resilience-building, especially in high-risk areas prone to environmental stress and socio-economic instability.

Dr. Malik emphasized the importance of turning climate policy into tangible community-level impact, calling for joint ventures that align with Pakistan's broader development goals and bring measurable improvements to the lives of the most food-insecure populations.

The meeting concluded with a reaffirmed commitment from both parties to embed climate resilience and nutrition security into Pakistan's national planning frameworks, while leveraging WFP's technical expertise and the government's climate action agenda to drive systemic change.





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Federal Minister Musadik Malik Chairs A High-Level Meeting of ABD Delegation

ISLAMABAD (May 29, 2025) – A high-level delegation from the Asian Development Bank (ADB), led by Mr. Toru Kubo, Senior Director of Climate Change and Sustainable Development, calls on Federal Minister for Climate Change and Environmental Coordination, Dr. Musadik Malik on May 29, 2025



An Asian Development Bank (ADB) delegation, led by Mr. Toru Kubo, Senior Director of Climate Change and Sustainable Development, calls on Federal Minister for Climate Change and Environmental Coordination, Dr. Musadik Malik on May 29, 2025. Both sides discussed collaborative opportunities in tapping into carbon markets and chart a new path for climate strategy in the country.

Both sides discussed collaborative opportunities in tapping into carbon markets and chart a new path for climate strategy in the country.

The meeting marked a pivotal moment in aligning Pakistan's climate policy with global best practices and advancing market-based mechanisms for financing climate action. Both sides agreed to co-develop a comprehensive, results-oriented climate strategy with an emphasis on carbon credit mobilization, climate innovation, and outcomes-based project implementation.

Dr. Malik emphasized the government's commitment to an impact-driven and transparent process, assuring full ministerial cooperation and active engagement in strategy formulation. **"Our vision is clear: Pakistan's climate roadmap must deliver real, measurable results that strengthen our economy and our environmental resilience,"** he stated.

Mr. Kubo reaffirmed ADB's support for Pakistan's climate ambitions, noting, **"ADB is committed to catalyzing investments in low-carbon technologies and enhancing carbon finance readiness across our Developing Member**

Countries. Pakistan has the potential to lead in this space by tapping into emerging carbon markets with a smart, sustainable approach."

The discussions also focused on integrating the Sustainable Development Goals (SDGs) with Pakistan's carbon finance agenda, positioning climate action as a dual driver of economic growth and international credibility.

As momentum grows globally for carbon market solutions, Pakistan is poised to emerge as a regional frontrunner. Today's meeting signals a shared recognition that climate adaptation and mitigation are not just ecological necessities—they are transformative economic tools.





Pak-EPA Steps up Crackdown on Environmentally Damaging Brick Kilns in Islamabad

ISLAMABAD (May 28, 2025) – As a part of zero-tolerance towards polluting brick kilns in the within Islamabad Capital Territory (ICT), enforcement teams of the Pakistan-Environmental Protection Agency (Pak-EPA)



Conducted crackdown a targeted operation against non-compliant and polluting brick kilns in the H-16 and H-17 sectors of Islamabad, Ministry of Climate Change and Environmental Coordination's media spokesperson Mohammad Saleem Shaikh said in a statement on Wednesday.

Sharing details of the operation against the environmentally damaging brick kilns, the ministry official said that five brick kilns operating illegally without environmentally friendly zigzag technology were sealed. During the inspections, the Pak-EPA's enforcement team found five brick kilns operating in active violation of environmental standards, which were issued prior warnings/directives. Despite repeated warnings, these operators failed to adopt the modern zigzag technology, which has been proven to substantially reduce emissions, said the media spokesperson Mr. Saleem added. He said that before the crackdown, on-site notices were issued to the violators to shift to new zigzag technology or face legal proceedings under the Pakistan Environmental Protection Act, 1997.

"The enforcement action was taken in response to multiple public complaints and prior field inspections by the Pak-EPA's enforcement team, which found out that several kilns were still continuing to use outdated straight-fire technology, also known as Fixed Chimney Bull Trench Kilns (FCBTKs)", he remarked.

FCBTKs is a traditional method of brick production, where bricks are arranged in a straight line for firing. This method is highly inefficient in terms of fuel consumption and energy efficiency, leading to high emissions. Zigzag technology, on the other hand, which is being promoted by Pak-EPA in ICT, involves arranging bricks in a zigzag pattern, which improves energy efficiency and reduces climate-altering emissions.

This traditional method is notorious for causing severe air pollution, environmental degradation, and multiple health hazards to surrounding communities, contributing significantly to smog and deteriorating air quality.

Pak-EPA Director General Nazia Zeb Ali highlighted the agency's stance against polluting traditional brick kilns operating in ICT, warning their

owners to shift their kilns onto the zig-zag technology or face stern actions under the relevant environmental laws.

"The strict enforcement of environmental laws will continue and those violating them at any level would be taken to task," the capital's environmental watchdog head Nazia Zeb Ali remarked.

She reiterated the agency's zero-tolerance policy toward practices that harm public health and the environment at any level.

Pak-EPA Director General Nazia Zeb Ali emphasised that this operation is, in fact, a part of Pak-EPA's ongoing efforts to combat air pollution and promote sustainable industrial practices throughout the Islamabad Capital Territory.





Pak-Epa, Islamabad Admin Launch Go After Single-Use Plastic Items

ISLAMABAD (May 25, 2025) — Enforcement efforts under a plan have been stepped up to clamp down on use of single-use plastics in the Islamabad and its adjoining areas and punish those violating the ban on single-use plastic items, particularly polythene bags.



The Pakistan Environmental Protection Agency (Pak-EPA) in collaboration with the Islamabad Capital Territory (ICT) administration intensified its enforcement of the Single-Use Plastics (Prohibition) Regulations, 2023 through a series of inspection drives, targeting prominent commercial areas in the city.

Inspection teams visited bakeries, hotels, plastic suppliers, and local vendors across various localities to ensure strict compliance with the ban on single-use plastics. These operations resulted in the confiscation of significant quantities of prohibited items and fines imposed on multiple violators, the climate change and environmental coordination ministry's spokesperson Saleem Shaikh added. Earlier on May 23, a Pak-EPA's enforcement team conducted a targeted inspection in Islamabad's upscale G-6 sector, seized over 15 kilogrammes of banned single-use plastic products. Six shopkeepers were fined and issued warnings for non-compliance. Encouragingly, most shops in the area were found using eco-friendly alternatives for packaging.

In a separate operation on May 22, Pak-EPA teams carried out inspections at key markets, including G-9 Peshawar Morr Market, Safa Gold Mall (F-7 Markaz), and Rana Market (F-7/2). These raids led to the confiscation of over 300 kilogrammes of banned items and the imposition of Rs. 45,000 in fines on seven violators, the ministry spokesperson Muhammad Saleem said further.

On May 16, inspections in G-7 Markaz and adjacent markets resulted in the seizure of 150 kilogrammes of single-use plastics and Rs. 10,000 in fines. Lauding the joint crackdowns by Pak-EPA and ICT Administration against those violating the single-use plastics. Pak-EPA Director General Nazia Zaib

Ali emphasised the agency's firm in its stance against plastic pollution.

"This crackdown is part of our sustained efforts to enforce the Single-Use Plastics (Prohibition) Regulations, 2023, so as to reduce plastic pollution in the capital city and its adjoining areas for overall protection of environment and public health," she remarked.

Pak-EPA's DG arned that anyone found using, selling and manufacturing polythene bags would be liable to pay fines. In case of violation of law, an individual would be fined Rs5,000, a manufacturer Rs100,000 and a shopkeeper Rs10,000.



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Chairman NDMA Meets Climate Minister Musadik Malik, Discuss Collaboration in DRR

ISLAMABAD (May 20, 2025) — Federal Minister for Climate Change and Environmental Coordination, Dr. Musadik Malik, convened a high-level meeting with Lt. General Inam Haider Malik, Chairman of the National Disaster Management Authority (NDMA), to assess Pakistan's readiness for the upcoming monsoon season amid intensifying climate threats.



Chairman NDMA presented projections indicating higher-than-normal temperatures and potential flooding risks, particularly due to accelerated glacial melt in the northern regions. The meeting emphasized the importance of NDMA's multi-tier early warning system and data-driven forecasting to guide timely disaster response.

Both sides discussed localized disaster mitigation strategies, inter-agency coordination, and the status of ongoing resilience projects. A joint decision

was made to conduct a formal review of pending initiatives and to convene a follow-up coordination meeting involving key national and district-level agencies.

The Ministry reaffirmed its commitment to proactive, evidence-based climate adaptation and disaster risk management through integrated planning and institutional collaboration.

Govt Forms Task Force on Water Scarcity

ISLAMABAD (May 15, 2025) — The federal government has set up a high-level task force to address worsening water scarcity and its impact on the Rabi and Kharif crops.



Minister for Climate Change and Environmental Coordination Dr. Musadik Malik and Minister for Water Resources Mr. Muhammad Moeen Wadoo co-chair a meeting of the Task Force on Water Scarcity and its Impact on Rabi and Kharif Crops held in the M/o Climate Change & Environmental Coordination in Islamabad on May 15, 2025.

Minister for Water Resources Muhammad Moeen Wattoo, held its first meeting in Islamabad to chalk out urgent measures.

The task-force discussed strategies, including rainwater harvesting, reducing water wastage, and pilot programs for drought-hit farmers. International donor engagement was also highlighted as vital for long-term solutions.

"Our core objective is to develop practical, forward-looking measures to counter both current and future water shortages," said Dr Malik.

He stressed the need to monitor domestic and cross-border water flows, warning that regional uncertainties could disrupt supplies.

Ministers reviewed agricultural and household water demand, causes of recurring shortages, and annual availability fluctuations.

The task-force was instructed to analyze 40 years of hydrological data to identify trends and guide policy.

"Understanding historical patterns is essential to mitigate risks," noted Malik, emphasizing preparedness for potential cross-border flow disruptions. Water scarcity poses a severe threat to Pakistan's food security and economy, with agriculture accounting for 90% of freshwater use. The task-force's findings could shape national water conservation and climate adaptation strategies.





Syrian Ambassador Calls on Minister Musadik Malik, to Discuss Regional Peace and Stability

ISLAMABAD (May 15, 2025) — Ambassador of Syria to Pakistan, Dr. Ramez Alraee on Thursday called on Federal Minister for Climate Change & Environmental Coordination Dr. Musadik Malik and discussed the ongoing situation in Syria and broader issues concerning peace & security in Middle East



Meeting of the Federal Minister for Climate Change and Environmental Coordination Dr. Musadik Malik with the Ambassador of Syria Dr. Ramez Alraee in Islamabad on May 15, 2025.

In a gesture of goodwill, Ambassador Alraee praised the professionalism and courage of the Pakistan Air Force and commended Pakistan's role in facilitating a timely ceasefire with India. Dr. Malik noted that Indian aggression appears to be influenced by an *"Israeli doctrine,"* which seeks to impose a hegemonic world

order through force and dominance. During the meeting, both sides expressed deep concern over the ongoing Israeli aggression and condemned the unlawful occupation of Syrian territory. They underscored the urgent need for a peaceful resolution and long-term stability in the region.

Dr. Malik reaffirmed Pakistan's unwavering support for Syria's sovereignty, territorial integrity, and national dignity. *"Pakistan has always stood by its brotherly country, Syria, and will continue to advocate for its just and rightful stance on the international stage,"* he stated.

Ambassador Alraee provided a sobering overview of the humanitarian crisis unfolding in Syria. He detailed the severe challenges faced by the Syrian people, particularly widespread electricity shortages—with some regions receiving less than two hours of power daily—exacerbating already dire living conditions.

The Minister emphasized that peace in Syria is essential not only for the Middle East but also for global stability. He highlighted three critical priorities: access to essential resources, affordability of those resources, and then their broader availability. Dr. Malik stressed that the concept of *"access"* varies greatly between the Global North and South, necessitating a more nuanced and inclusive global approach.

order through force and dominance.

The meeting concluded with both parties reaffirming their mutual commitment to regional peace, the protection of sovereign rights, and the promotion of global justice and equality.

Pakistan, Uzbekistan Agree to Deepen Climate Cooperation, Propose Green Corridor Across Central and South Asia

ISLAMABAD (May 15, 2025) - Federal Minister for Climate Change and Environmental Coordination, Dr. Musadik Malik, met with the Ambassador of Uzbekistan to Pakistan, His Excellency Mr. Alisher Tukhtaev, to discuss avenues for enhanced bilateral cooperation on climate change and environmental sustainability.



During the meeting, the Ambassador emphasized the strategic partnership between Pakistan and Uzbekistan, underscoring the immense potential for collaboration across various sectors, especially the green economy.

H.E. presented several forward-looking proposals to jointly address climate challenges, including the formation of a bilateral working group, joint climate ventures, innovative programs, and the exchange of research, data, and technology.





Pakistan, Nepal Reaffirm Commitment To Regional Peace and Climate Cooperation

ISLAMABAD (May 13, 2025) — Federal Minister for Climate Change and Environmental Coordination, Dr. Musadik Malik, received Her Excellency Ms. Rita Dhital, Ambassador of Nepal, for a courtesy call at the Ministry to discuss matters of mutual interest, including regional peace and climate collaboration.



Ambassador of Nepal H.E Ms. Rita Dhital called on the Federal Minister for Climate Change and Environmental Coordination Dr. Musadik Malik in Islamabad on May 13, 2025.

During the meeting, Dr. Malik reiterated Pakistan's unwavering commitment to regional peace and stability, emphasizing that the country has endured the consequences of terrorism and aggression. **"Pakistan seeks peace with dignity, but this pursuit should never be mistaken for weakness,"** he said. Commenting on recent regional tensions, the Minister expressed regret over the tragic loss of life and blamed the escalation on India's hegemonic posturing, while welcoming the return to calm.

Ambassador Dhital expressed Nepal's relief at the de-escalation and praised Pakistan's leadership in global climate advocacy and environmental

protection. She formally invited Dr. Malik to attend the upcoming Regional Climate Dialogue Forum in Nepal, which will bring together climate ministers from South Asia and beyond. The event aims to foster cooperation and will conclude with a non-binding joint declaration.

Both parties reaffirmed that climate change is a pressing regional and global challenge, and agreed to strengthen collaborative mechanisms for environmental resilience and sustainable development across South Asia.



Joint Climate Initiative For Fruit Tree Plantation Along Motorways Discussed Islamabad (May 12, 2025)

ISLAMABAD (May 12, 2025) - Federal Minister for Climate Change and Environmental Coordination, Dr. Musadik Malik, and Federal Minister for Communications, Mr. Aleem Khan, convened a high-level meeting today to discuss a joint initiative for the commercial plantation of fruit trees along Pakistan's motorways and highways.



Federal Minister for Climate Change and Environmental Coordination, Dr. Musadik Malik and Federal Minister for Communications, Mr. Aleem Khan convened a high-level meeting to discuss plans for Plantation along Highways and Motorways on May 12, 2025.

The ministers agreed to promote climate-appropriate, area-specific plantations through a lease-based model for the first three years, enabling private sector participation without imposing financial burdens on the government. The initiative aims to generate revenue, enhance environmental resilience, and contribute to the reduction of Pakistan's carbon footprint.

Dr. Malik emphasized the importance of inter-ministerial collaboration and confirmed that his ministry would provide full technical and institutional support, including facilitation in carbon credit generation.

To ensure swift progress, the Minister directed the formation of a strike team within 72 hours to develop a detailed implementation roadmap and establish a framework for carbon credit calculation and emissions tracking. Also present at the meeting were Chairman National Highway Authority, Mr.

Muhammad Shehryar Sultan, and Inspector General National Highways and Motorway Police, Mr. B.A. Nasir. Both officials expressed their full support and commitment to the successful execution of the initiative.

The Ministry of Climate Change and Environmental Coordination reaffirms its dedication to advancing practical, innovative, and sustainable climate action through strategic partnerships and efficient implementation.





Ministry of Climate Change &
Environmental Coordination

NEWSLETTER

MAY-JUNE, 2025

UNICEF Pledges Support for Pakistan's Youth Against Climate Crisis in Meeting with Climate Change Minister

ISLAMABAD (May 8, 2025) - The United Nations Children's Fund (UNICEF) Representative in Pakistan, Abdullah Fadil called on Senator Musadik Masood Malik, Federal Minister for Climate Change and Environmental Coordination, here Thursday.



The United Nations Children's Fund (Unicef) representative in Pakistan Abdullah Fadil calls on Federal Minister, Senator Musadik Masood Malik. Both sides discussed various masters and measures for enhanced cooperation for protecting children form adverse impacts of climate change on May 8, 2025.

Both sides discussed various aspects of children's climate vulnerability and possible evidence-based policy measures to tackle the negative impacts of children's social and economic lives.

The meeting also focused on strengthening cooperation to shield Pakistan's children from the growing impacts of climate change.

During the meeting, Mr. Fadil emphasized that children in Pakistan, much like in other parts of the world, remain among the most vulnerable to climate-related threats. He stressed the urgent need to build resilience in essential services, particularly education, health, and water, sanitation and hygiene (WASH) infrastructure, to safeguard the well-being and future of Pakistan's youth.

UNICEF's ongoing initiatives in Pakistan currently benefit nearly six million children across the country. These programmes aim to protect children's health, support their growth, enhance their skills, and empower them to realize their full potential, thereby contributing positively to Pakistan's socio-economic development.

Senator Musadik Malik expressed appreciation for UNICEF's continued

support and reaffirmed the government's commitment to placing children and youth at the heart of the climate agenda. **"Pakistan must increase investment in the socio-economic development of its youth, equipping them to become powerful agents of change, climate leaders, and key contributors to achieving the Sustainable Development Goals (SDGs),"** he stated.

He also underlined the importance of tapping into available climate finance mechanisms to implement impactful initiatives that ensure the protection and advancement of children and young people across the country.

The UNICEF representative congratulated Senator Malik on his recent appointment and expressed hope that under his leadership, Pakistan will make significant strides in addressing the climate vulnerabilities affecting children and the country's vital infrastructure.





Ministry of Climate Change &
Environmental Coordination

NEWSLETTER

MAY-JUNE, 2025

Federal Minister Musadik Malik Calls for Urgent Realignment of Pakistan's Development Agenda with SDGs

ISLAMABAD (May 6, 2025) — Federal Minister for Climate Change and Environmental Coordination, Dr. Musadik Malik, has called for a National course correction to align Pakistan's development trajectory with the global 2030 Sustainable Development Agenda.



Federal Minister for Climate Change and Environmental Coordination, Dr. Musadik Malik, addressing the "Pakistan SDGs Policy Dialogue for Action: Accelerating Reform, Investments and Economic Transformation towards Agenda 2030" held in Islamabad on May 6, 2025.

Speaking at the "*Pakistan SDGs Policy Dialogue for Action: Accelerating Reform, Investments, and Economic Transformation Towards Agenda 2030*," held in Islamabad, Dr. Malik highlighted Pakistan's troubling position in the global SDG rankings. Citing the 2024 SDG Index, he noted that Pakistan ranks 137 out of 166 countries, with a score of 57.02, making it the lowest performer in South Asia, behind India (63.99), Bangladesh (64.35), and Sri Lanka (67.43).

The high-level policy forum brought together senior government officials, development partners, civil society leaders, and technical experts to deliberate on accelerating Pakistan's progress toward the 17 Sustainable Development Goals.

Dr. Malik warned of serious setbacks in key SDG areas, including clean water and sanitation, sustainable urban development, climate action, and institutional reform. He pointed out the lack of a national SDG strategy, limited provincial integration, and data inconsistencies between federal and international sources as major obstacles to evidence-based policymaking. Referring to Pakistan's deepening water crisis as a "*silent national emergency*," the Minister underscored the urgency of climate adaptation, improved governance, and access to climate finance. "*We are on the brink of water scarcity, yet we lack the seriousness this issue demands*," he said. Dr.

Malik also expressed concern over worsening environmental conditions in Pakistan's cities, which he described as nearing "*environmental collapse*." In a powerful appeal, the Minister urged public institutions, private sector actors, and civil society to act in unison to reform systems, mobilize investment, and prioritize sustainable and inclusive development. "Development is not just about numbers — it is about clean air, safe water, dignified living, and a secure future," he said.

The Ministry of Climate Change and Environmental Coordination reaffirmed its full commitment to working with all stakeholders to accelerate Pakistan's SDG implementation, improve data systems, and advance climate-resilient development pathways.

Dr. Malik concluded his address with a stark reminder: "*Time is running out. Either we act now, or history will leave us behind.*"





Pakistan Reaffirms Global Commitment to Disaster Risk Reduction at PEDRR-25

ISLAMABAD (May 6, 2025) – The Federal Minister for Climate Change and Environmental Coordination Dr. Musadiq Malik inaugurated the 2nd Pakistan Expo on Disaster Risk Reduction (PEDRR-25), organized by the National Disaster Management Authority (NDMA), reaffirming the nation's strong commitment to disaster preparedness and climate resilience.



Federal Minister for Climate Change Dr. Musadiq Malik addresses PEDRR-25 in Islamabad on May 6, 2025 - Calls for climate justice, disaster preparedness, and global cooperation.

Addressing a distinguished gathering of diplomats, parliamentarians, UN representatives, humanitarian partners, academics, and private sector leaders, the Minister highlighted Pakistan's pioneering role in disaster risk management despite being among the most climate-vulnerable countries globally.

"This expo reflects Pakistan's unwavering commitment to strengthening disaster resilience through early warning systems, localized response mechanisms, and international cooperation," the Minister said. ***"Pakistan has transformed challenges into opportunities by developing indigenous capacities like NEOC and sharing technical expertise with regional partners, creating goodwill and diplomatic leverage."***

Acknowledging the devastating impacts of climate-induced disasters such as the 2022 super floods, the Minister praised the collaborative efforts of

Pakistan's civil and military responders, NGOs, and development partners. He also emphasized the need for global support in accessing climate finance and carbon markets to safeguard the country's glaciers, food security, and water resources.

The Minister stressed that disaster management in complex environments requires a culturally sensitive, data-driven, and community-inclusive approach. He lauded NDMA's initiative to establish a national think tank and promote knowledge exchange with global academic institutions.

"Pakistan's vision for resilience by 2030 hinges on innovation, inter-agency coordination, and evidence-based decision-making," the Minister noted, calling on international donors to prioritize support for Pakistan's adaptation and mitigation strategies.





Ministry of Climate Change &
Environmental Coordination

NEWSLETTER

MAY-JUNE, 2025

Pakistan a Lucrative Untapped Carbon Trading Market for Azerbaijan: Climate Change Minister Musadik Malik

ISLAMABAD (May 5, 2025) –Ambassador of Azerbaijan to Pakistan Khazar Farhadov on Monday call on Senator Musadik Masood Malik, Federal Minister for Climate Change & Environmental Coordination.



Ambassador of Azerbaijan to Pakistan Khazar Farhadov calls on Federal Minister for Climate Change & Environmental Coordination Senator Musadik Masood Malik in Islamabad on on May 5, 2025. Both sides discussed various matters of mutual interest, particularly in the areas of environmental conservation, climate resilience, and carbon offsetting & trading.

During the meeting, both sides engaged in a detailed discussion on various matters of mutual interest, particularly in the areas of environmental conservation, climate resilience, and carbon offsetting and trading.

Ambassador Farhadov emphasized Azerbaijan's commitment to strengthening people-to-people contacts between the two nations, underscoring the pivotal role of the business community in enhancing bilateral relations. He noted that Azerbaijan views the business community as the backbone of its diplomatic ties with Pakistan and highlighted the potential for deeper collaboration in various sectors.

In response, Minister Musadik Malik suggested that Pakistan presents a substantial untapped market for Azerbaijan in the areas of carbon offsetting and trading, particularly through forestry and mangrove projects. He proposed that Azerbaijan could invest in such projects, with the opportunity to sell the resulting carbon credits on the international market, generating returns that could far exceed the initial investment.

Furthermore, Minister Malik emphasized that Pakistan offers significant investment opportunities in commercially viable solar energy projects. He also shared Pakistan's growing focus on expanding its green industry, offering fertile ground for various green initiatives aimed at creating a sustainable future. The Minister invited Azerbaijan to explore opportunities for joint ventures, which could mutually benefit both countries' investors.

The minister emphasised that sustainable development depends on strategic relationships and cooperation, noting that limitless opportunities await and a new era of trade and innovation is set to begin.

Minister Malik stated, "*Pakistan is positioning itself as a hub for green*

industry, and we encourage international partnerships to develop projects that are not only profitable but also beneficial for the environment. This provides a unique investment opportunity for both Azerbaijani and Pakistani stakeholders, creating a win-win situation for both countries."

Ambassador Farhadov expressed his enthusiasm for exploring these opportunities, recognizing the potential for Azerbaijan to contribute to Pakistan's green initiatives and benefit from its growing market for sustainable investments. In addition to the discussions on environmental matters, Ambassador Farhadov informed the Minister that Azerbaijan has become one of the most favored tourist destinations for Pakistanis.

the Ambassador said that approximately 250,000 Pakistani citizens visited Azerbaijan in 2023, highlighting the growing popularity of Azerbaijan as a travel destination. This growing trend in tourism reflects the strengthening of cultural and people-to-people ties between the two nations, the ambassador added. The meeting concluded with both leaders reaffirming their commitment to further strengthening the bilateral relationship between Azerbaijan and Pakistan, with a shared focus on environmental sustainability, investment in green projects, and fostering economic cooperation.





Musadik Malik Pushes for Enhanced Global Cooperation for Climate Action, Environmental Conservation

ISLAMABAD (May 02, 2025) – Federal Minister for Climate Change and Environmental Coordination, Dr. Musadik Malik, held high-level meetings with Dr. Abdullah bin Abdulaziz, Minister of Environment and Climate Change of Qatar, and Mr. Ciobanu Dordea, Director for Circular Economy at the European Commission, Geneva to explore and enhance bilateral and multilateral cooperation on pressing environmental and climate-related challenges.



Minister of Environment and Climate Change of Qatar Dr. Abdullah bin Abdulaziz calls on Federal Minister on Climate Change and Environmental Coordination, Senator Musadik Malik on the sidelines of the Conferences of the Parties to the Basel, Rotterdam and Stockholm Conventions being held in Geneva, Switzerland from April 29 to May 2, 2025.

In his meeting with Dr. Abdullah bin Abdulaziz, Minister Dr. Malik discussed avenues to deepen collaboration in environmental protection, climate change adaptation, wildlife conservation, clean energy, and carbon market development. Both sides reaffirmed their commitment to pursuing joint

initiatives that would be mutually beneficial, particularly in areas such as petrochemical recycling technologies, carbon trading/offsets, and regional carbon market mechanisms.



Mr. Ciobanu Dordea, Director for Circular Economy at the European Commission calls on Federal Minister on Climate Change & Environmental Coordination, Senator Musadik Malik on the sidelines of the Conferences of the Parties to the Basel, Rotterdam and Stockholm Conventions held in Geneva, Switzerland from April 29 to May 2, 2025.

During his interaction with Mr. Ciobanu Dordea, Minister Malik emphasized Pakistan's growing commitment to the principles of the circular economy and sustainable development. He underlined the need for global frameworks to better reflect the perspectives of developing countries and highlighted Pakistan's efforts to transition toward a green economy through green cluster development and innovation-led partnerships.

Both meetings underscored Pakistan's intent to leverage international partnerships to build capacity, access clean technologies, and facilitate economic cooperation through private sector engagement in green sectors. The Qatari and EU sides appreciated Pakistan's proactive environmental vision and welcomed its constructive role in advancing global sustainability goals.

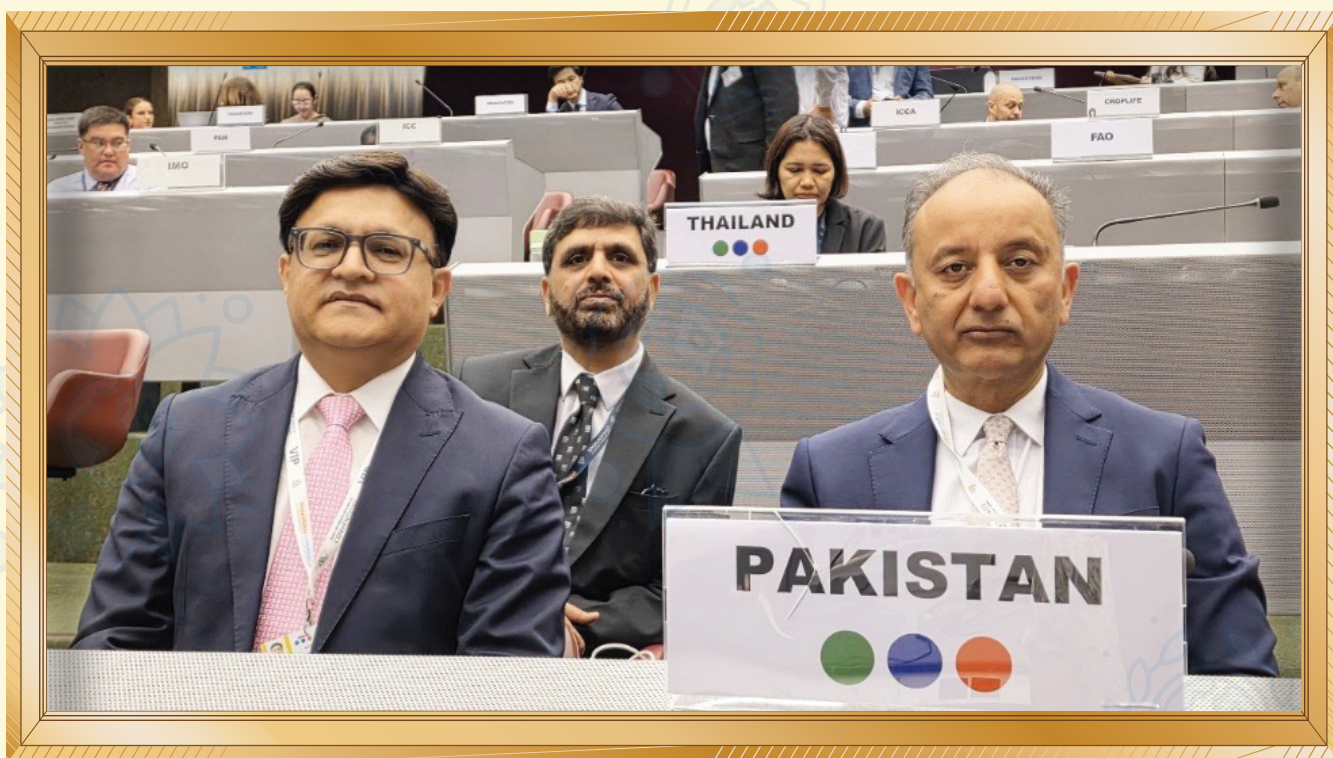
Minister Dr. Musadik Malik reiterated Pakistan's resolve to work closely with international partners to address common environmental challenges, accelerate the green transition, and contribute meaningfully to global climate action platforms.





Federal Minister for Climate Change Participates in High-Level Consultation on Climate Finance in Geneva

ISLAMABAD (May 1, 2025) - Federal Minister for Climate Change and Environmental Coordination, Senator Musadiq Malik, on Thursday represented Pakistan at the High-Level Consultation titled "Unlocking Capital for Development in High-Risk, Neglected Markets," organised by the United Nations Capital Development Fund (UNCDF). Dr. Musadik Malik on May 29, 2025



Federal Minister for Climate Change & Environmental Coordination, Senator Musa-dik Malik attending Opening ceremony of High level segment - I of the Conferences of the Parties to the Basel, Rotterdam and Stockholm Conventions held from April 29 to May 2, 2025 in Geneva, Switzerland. Former Additional Secretary-II and Deputy Secretary (International Cooperation) Mr. Zahid Mustafa of the Climate Change & Environmental Coordination are also in attendance.

The session was held on the sidelines of the Conference of Parties (COP) to the Basel, Rotterdam, and Stockholm (BRS) Conventions in Geneva.

During the consultation, Dr. Musadiq Malik highlighted Pakistan's urgent need for enhanced climate financing mechanisms, particularly for developing and vulnerable countries facing the brunt of climate-induced disasters. He underscored Pakistan's ongoing efforts to implement climate-resilient development strategies and reiterated the country's commitment to green transition, environmental sustainability, and nature-based solutions.

"Pakistan is one of the most climate-vulnerable countries despite contributing less than 1% to global greenhouse gas emissions," said the Minister. *"Unlocking climate finance for high-risk and neglected markets is critical if we are to meet the goals of the Paris Agreement and protect vulnerable communities."*

The Minister also called upon international financial institutions and development partners to ease access to climate finance, invest in climate

adaptation technologies, and support capacity-building initiatives in the Global South.

Dr. Malik reaffirmed Pakistan's dedication to its Nationally Determined Contributions (NDCs), including targets for renewable energy expansion, afforestation, and sustainable water management.

The event gathered key stakeholders from the UN system, development finance institutions, and ministers from other climate-vulnerable countries, to develop practical frameworks for mobilizing private and public capital towards climate-resilient development.





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