Addressing natural disasters, adverse effects of climate change and environmental degradation
– solutions for human mobility and human security

9 December 2018, 17:30 – 19:00 room Palmeraie, Palmeraie Golf Palace hotel, Marrakech

Organizers:
UN Environment, International Organization for Migration (IOM), Platform on Disaster Displacement, UN Human Rights Office (OHCHR), UN Refugee Agency (UNHCR), UN Trust Fund for Human Security and the Norwegian Refugee Council

1. Background & suggested themes:

The final text of the Global Compact for Safe, Orderly and Regular Migration (GCM) recognizes disasters linked to natural hazards, the adverse effects of climate change and environmental degradation as drivers that may compel people to leave their countries of origin. With the GCM the states commit to develop disaster risk reduction, climate change mitigation and adaptation and resilience mechanisms to address the vulnerabilities of persons at risk and affected by such hazards and drivers. The GCM also includes a commitment to implement actions to protect human rights and find solutions for people compelled to move in such contexts.

This side event will bring together member states and international organizations to present policy instruments and effective practices in promoting environmental, disaster risk reduction, adaptation and resilience mechanisms so people are not compelled to seek livelihoods and housing elsewhere, and effective practices to ensure that migration is safe, orderly and regular when people have to move or decide to move.

The impacts of climate change on human security are seen in countries across the globe. For instance, changes in rainfall patterns fueled by climate change affect the livelihoods of farmers and pastoralists in Sudan, and risk worsening existing tensions around land and water access. In Somalia, severe drought has impacted deforestation, access to traditional energy sources, and the stability of the country and the region. In Nepal, climate change is contributing to extreme weather events such as floods, which combined with underlying vulnerabilities contributes to internal and external migration. However, cooperation on preservation of shared or common natural resources and environmental challenges can build resilience and trust among communities. Together, the organizers of this side event are translating their collective experience and insights on migration, climate, environment, human rights and human security risks into operational engagement and action on building resilience and improving relevant policies and management practices.
2. **Content and expected outcomes:**

The objective of the side event is to raise awareness of and promote effective practices and policy instruments to minimize climate change, environment and natural hazard related drivers that compel people to leave their countries of origin, and encourage new commitments in this regard. The side event will promote a “360 degrees vision” and address both the drivers and impacts on people deciding to migrate or forced to move, with possible consequences for societal stability and human security. It will also focus on solutions for vulnerable populations for whom adaptation to the adverse effects of climate change or measures to reduce the risk of disasters may no longer be possible, and who need assistance and protection, with full respect for their rights. The main messages of the side event will include:

- Climate change, environmental, disaster risk reduction and development action together can help those who wish to remain in their country of origin;
- Preventing the foreseeable adverse effects of climate change through best efforts to enhance climate ambition is the best way to minimize the role of climate change as a driver of human mobility. Climate action should be informed by State obligations to respect, protect and fulfil human rights for all persons; climate commitments to protect human health and welfare and to pursue efforts to limit global temperature increases to 1.5°C; and the best available science including the latest IPCC reports and the global stocktake under the Paris Agreement.
- Early action and support to adapt in place are critically important to avoid protracted migration that could have substantial implications for development and human security - in both sending and receiving areas.
- Integrated action on climate change, human security and development should be rooted in sustainable livelihoods and equitable use of natural resources. Sustainable livelihoods are also the basis to cope with, recover from and transform climate stresses and shocks. Building trust through shared management of climate-sensitive natural resources can yield the double dividends of climate change adaptation and sustainable peace. Development financing should prioritize projects that promote safe and orderly migration in the context of climate change and projects that seek to avert, minimize or address displacement related to the adverse effects of climate change.
- Knowledge and data gaps concerning the linkages among climate change, and disasters, and human mobility need to be addressed in order to achieve evidence-based, holistic and protection-oriented responses. Country-level data collection and monitoring as well as modeling are essential for better understanding of these links.
- Where climate change impacts cause or exacerbate conflict or violence, those forced to flee in consequence will in some cases fall within the refugee definition or otherwise need international protection. In other cases, temporary or humanitarian forms of stay may be warranted including on human rights protection grounds. Further analysis, reflection and discussion on these international protection dimensions are needed.
- For people living in situations of extreme environmental degradation or in areas particularly prone to serious sudden-onset disasters, states should build on existing practices and consider enhancing the availability and flexibility of regular migration pathways by devising mechanisms for humanitarian visa, temporary protection, planned relocation, ‘migration as adaptation’ or other migration protection tools.
In addition to the messages detailed above, the side event will highlight the following mechanisms for implementation of the relevant GCM objectives:

- Climate action (main policies and programmes such as the Paris agreement, UNFCCC Warsaw International Mechanism for Loss and Damage and its Task Force on Displacement; EU-UN Environment Partnership climate change and security)
- Disaster risk reduction (Sendai framework, UN Environment new large programme on ecosystems based disaster risk reduction; the NGO Consortia “Building Resilient communities in Somalia” (BRCIS), the UNISDR guidance “Disaster Displacement: How to Reduce Risk, Address Impacts and Strengthen Resilience”)
- Local-level and community-led nature-based solutions (such as vegetation regeneration, watershed restoration or constructed wetlands) to combat environmental threats (such as flooding, water scarcity or contamination, erosion or desertification) that undermine community resilience and drive irregular migration
- Enhance availability and flexibility of pathways for regular migration including those which respond to migrants in situations of vulnerability (objective 5) through humanitarian and rights-based protection measures for admission and stay and solutions for migrants in cases where adaptation in or return to their country of origin is not possible.
- Regional cooperation strategies that combine policy frameworks and community-based action to address climate change and disaster-related migration, displacement and planned relocation.

In terms of follow-up to the side event, the organizers expect that side event will help to:

- Implement the relevant policy instruments and effective practices programmes and initiatives presented during the side event and seek for financial and other support to scale up those activities
- Develop more and closer collaboration among different actors in this field
- Promote the outcomes of the GCM conference, the implementation of the compact and the outcomes of the side event among their networks.

3. Program of the side event:

- Panel discussion with
  - Mr. Md. Shahidul Haque, Foreign Secretary of the Government of Bangladesh
  - H.E. Ambassador Samelu Laloni, Tuvalu
  - Mr. António Vitorino, Director General of International Organization for Migration
  - Mr. Filippo Grandi, United Nations High Commissioner for Refugees
  - Ms. Michelle Bachelet, United Nations High Commissioner for Human Rights
  - Ms. Yemisrach Kebede, Resident Representative African Union Liaison Office, Norwegian Refugee Council
  - Mr. Gary Lewis, Director, Policy and Programme Division, UN Environment Facilitation Nazhat Shameem Khan, Her Excellency Ambassador Extraordinary and Plenipotentiary, Fiji.
**Preliminary scenario for the panel discussion:**

**Panel discussion:**
The panelists will give facts about the latest trends between environmental degradation, climate change, forced displacement and human security. The current understanding of the complex links between climate change, environmental degradation, migration and human security will be briefly described, and the still existing knowledge gaps will be explained. The facilitator will ask the panelists to tell about solutions and tested/best practices in addressing the vulnerabilities of persons affected by environmental degradation and adverse impacts of climate change and address the protection needs of people on the move. The panelist will then invite other participants of the side event to engage in the discussion by asking questions and presenting their ideas and for follow-up on the topics discussed.

**Conclusions:**
The facilitator will summarize the main points of the discussion highlighting the commitments made and the follow-up planned by the participants of the side event. Examples of how migrants will be affected by the planned action will also be given.
The event and its outcomes will be promoted on the organizers’ websites and social media.

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