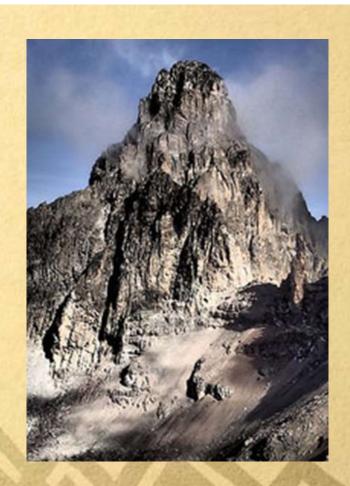
Regional approaches to addressing climate change: How are mountain ranges mobilized at political level?



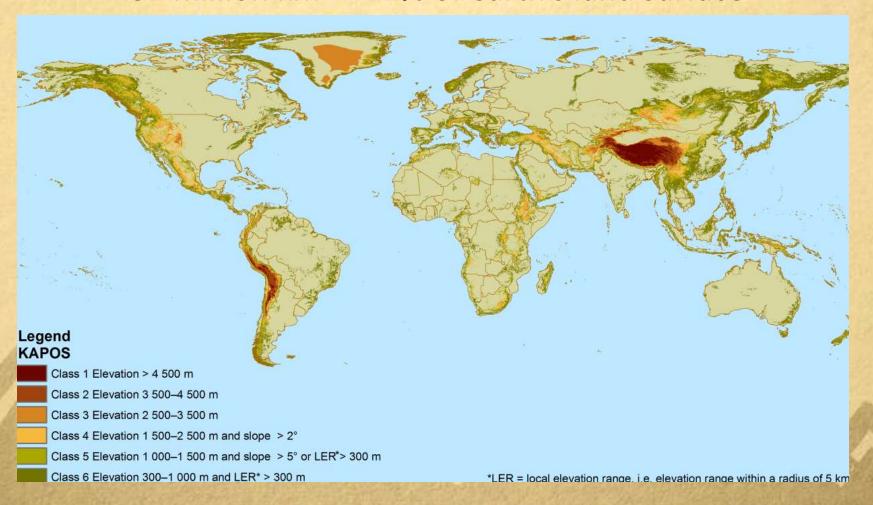
In this presentation:

- Mountain areas and peoples
- Why regional mechanisms
- Hindu Kush Himalayan Partnership
- Andean Mechanism
- Africa Regional Mountain Forum
- Conclusions



Mountain areas

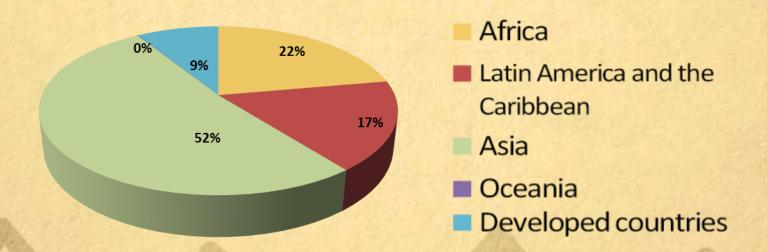
32 million $km^2 = 22\%$ of earth's land surface



Mountain population (2012)

Mountain population by region:

91% in developing countries



Source: FAO, with the Mountain Partnership Secretariat (2015). Mapping the vulnerability of mountain peoples to food insecurity, Rome.

Vulnerability to food insecurity

From 2000 to 2012, the vulnerability of mountain peoples to food insecurity increased from 35% to 39%

The vulnerability to food insecurity of RURAL mountain populations increased from 38% to 45%



mountain people in developing countries is facing hunger and malnutrition.

Compare this number with the global average of 1 in 8

Source: SOFI 2012, FAO

Why Mechanisms for Mountains?

Regional, interregional and transboundary cooperation in mountain regions is key for combating the adversities caused by climate change <u>and</u> promoting development



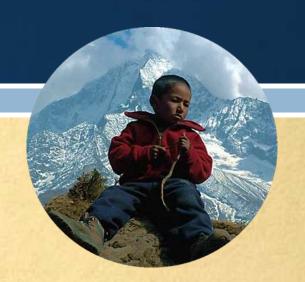
Why Mechanisms for Mountains?

- SDG17 of the UN 2030 Agenda for Sustainable
 Development calls for revitalizing global partnerships for sustainable development
- 2016 UNSG report on Mountains recommends to:
 - promote regional mechanisms for transboundary cooperation
 - support existing mechanisms, such as the Alpine Convention, the Carpathian Convention, and the Andean regional mechanism
 - promote the exchange of experiences and lessons learned



HKH Partnership

Hindu Kush Himalayan Partnership for Sustainable Mountain Development



- Launched on 24 May 2016 by the environmental ministries of ICIMOD's eight member countries: Afghanistan, Bangladesh, Bhutan, Myanmar, Nepal, and Pakistan
- Purpose: to promote the Mountain Agenda in the context of the UNFCCC Paris Agreement and the UN 2030 Agenda for Sustainable Development, particularly SDG17

HKH Partnership

Goals:

- Reduce climate change
- Mainstream disaster risk reduction into development
- Promote policies and programmes that alleviate poverty
- Reduce physical and social vulnerabilities
- Improve ecosystem services



HKH Partnership

Strategies:

- Forging new partnerships for devising integrated and innovative solutions
- Capacity building and technology transfer
- Engaging with the private sector
- Tapping new financial instruments such as the Green
 Climate Fund (GCF)
- Enhancing policy coherence

Andean Initiative

- 2014 Argentina, Bolivia, Chile, Colombia, Ecuador and Peru established a regional mechanism to address mountain issues in the Andes within the Mountain Partnership, with financial support from FAO
- Aim: to provide for sustainable development of the Andes, strengthening of national institutions, and well being of mountain peoples.
- The Andean Initiative was officially launched in San Miguel del Tucumán in September 2007. It has a Declaration and an Andean Action Plan.

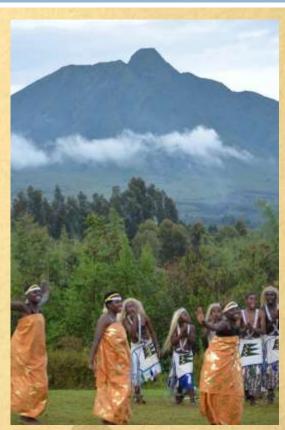
Andean Initiative outcomes

- Argentina National Committee for the
 Sustainable Development of Mountain Regions
 since 2005
- Bolivia Mountain Committee still being set up
- Chile National Mountain Committee created in
 2014 with a ministerial decree
- Colombia Mountain Committee with an advisory role for Central Government since 2013
- Ecuador National Mountain Committee since2006
- Peru National Working Group on Mountain
 Ecosystem established for IYM2002, revitalised in
 2013



Africa Regional Mountain Forum

- The first African Mountains Regional Forum, "Towards a Shared Mountain Agenda for Africa", was held in Arusha, Tanzania, in 2014
- The Arusha Declaration established the African Sustainable Mountain Development Fund and the Africa Regional Mountains Forum to share knowledge and information andto promote intergovernmental policy dialogue



Africa Regional Mountain Forum

Objectives:

- Enhance understanding of conservation and development issues in the region
- Share lessons and experiences on conservation and development challenges including water, energy, food security and climate change
- Identify strategic actions to address major emerging issues such as climate change
- Promote collaboration between stakeholders for a regional framework on sustainable mountain development in Africa

Advocating for SMD globally

- Towards the creation of a mechanism to address mountain priorities under UNFCCC and other international processes
- Two side events at UNFCCC CoP 22 in Morocco, November 2016, will highlight mountain issues



Conclusions

- The 2030 Agenda for Sustainable Development pledges to leave no one behind and stresses the importance of reaching those furthest behind first
- Mountain-specific policies and the inclusion of mountain communities in decision-making processes and capacity development can improve the livelihoods of communities while also conserving and restoring mountain ecosystems
- Efforts should be made to increase scientific knowledge of mountains and collect disaggregated data for sound analysis, policy advice and, ultimately, for change.

Thank you for this opportunity!

