









Time	Programme
08:00-09:30	<i>Registration &amp; Coffee</i>
09:30-11:00	<p style="text-align: center;"><b><u>Plenary 1.1 - Conference Opening Ceremony</u></b> <i>(Shair)</i></p> <p><i>Recalling Kyrgyzstan's role for Sustainable Mountain Development chaired by the head of the Kyrgyz State Agency for Environmental Protection and Forestry (SAEPF), Mr. Rustamov</i></p> <ul style="list-style-type: none"> <li>● Opening speech by the Prime Minister of the Kyrgyz Republic</li> <li>● Hon. Minister Dr. Gitutu, Ministry of Water and Environment, Uganda</li> <li>● Mr. Angulo, Deputy Director of the Environmental and Oceanic Affairs Directorate of Ministry of Foreign Affairs of Chile</li> <li>● Mr. Qazizada, Director General, Ministry of Agriculture, Irrigation and Livestock, Afghanistan</li> <li>● Dr. Danielle Meuwly, Deputy Head of Mission of Switzerland in the Kyrgyz Republic</li> <li>● Youth delegate</li> </ul>
11:00-11:30	<i>Tea Break</i>
11:30-13:00	<p style="text-align: center;"><b><u>Plenary 1.2 - Mountains in a Changing World</u></b> <i>(Shair)</i></p> <p>Expert panel linking thematic keynotes by focusing on partnerships and pathways, moderated by Dr. Carolina Adler, Mountain Research Initiative</p> <ul style="list-style-type: none"> <li>● <b>Philippus Wester</b>, ICIMOD - <i>Climate Change Affecting Water and Energy in Mountain Areas</i></li> <li>● <b>Musonda Mumba</b>, UN Environment - <i>Poverty, Food Systems Agrobiodiversity</i></li> <li>● <b>Yuka Makino</b>, Mountain Partnership Secretariat, FAO - <i>Resilience &amp; Transformation in Mountain Communities</i></li> <li>● <b>Matt Reed</b>, AKDN - <i>Investing in Mountains – Securing the Future</i></li> </ul>
13:00-14:00	<i>Lunch</i>





14:00-14:30	<p><b>Global Snow Leopard Ecosystem Protection Program</b> (Shair)</p> <ul style="list-style-type: none"> <li>GSLEP Secretariat &amp; SAEPF</li> </ul>			
14:30-16:00	<p><i>Climate Change Affecting Water and Energy in Mountain Areas</i></p> <p style="text-align: center;"><b><u>T-1.1 - Current Dynamics</u></b> (Shair A)</p> <div style="text-align: center;">  </div> <p style="text-align: center;"><b>ICIMOD &amp; University of Zurich</b> (F. Wester, C. Huggel, N. Salzmann)</p> <p><b>Contributors:</b>  <u>B. Moldobekov / A. Mandychev</u> (CAIAG): <i>Trends in water resources changes in Kyrgyzstan due to climate change</i>  <u>U. Pirmamadov</u> (AKAH): <i>Results of a bathymetric assessment of glacial lake outburst flooding (GLOF) in GBAO, Tajikistan</i></p> <p><b>Posters:</b>  <u>V. Muccione</u> (UoZ): <i>Climate, cryosphere and water nexus – Central Asia outlook</i>  <u>F. Cuesta</u> (CONDESAN): <i>Thermal niche traits of tropical</i></p>	<p>Poverty, Food Systems and Agrobiodiversity</p> <p style="text-align: center;"><b><u>T-1.2 - Current Dynamics</u></b> (Shair B)</p> <div style="text-align: center;">  </div> <p style="text-align: center;"><b>ICIMOD &amp; AKF</b> (A. Hussain, M. Whitton)</p> <p><b>Contributors:</b>  <u>H. Augsburg</u> (CDE): <i>Which food systems provide most agroecosystem services? A land cover-based assessment of three different food systems in Bolivia and Kenya</i>  <u>J. Huamannahui</u> (IFOAM): <i>Agrobiodiversity in the Andes of Peru</i>  <u>M. Laljebaev</u> (UCA): <i>Food and Fuel in Agro-pastoral Communities of Khatlon Region, Tajikistan</i></p> <p><b>Posters:</b>  <u>K. Sultakeev</u> (KTMU): <i>Livestock,</i></p>	<p>Resilience &amp; Transformation in Mountain Communities and Ecosystems</p> <p style="text-align: center;"><b><u>T-1.3 - Current Dynamics</u></b> (Kurultai)</p> <div style="text-align: center;">  </div> <p style="text-align: center;"><b>CONDESAN, MRI, CDE</b> (M. Arguello, C. Adler, S. Wymann)</p> <p><b>Contributors:</b>  <u>S. Kurbanalieva</u> (IFOAM): <i>Drivers of change for sustainable nutrition: nutrition-sensitive agriculture, enabling policy environments and consumer awareness raising</i>  <u>Z. Khan</u> (KIU): <i>Natural Resource Governance in Northern Pakistan: A journey of community-based biodiversity conservation from village to landscape level</i>  <u>S. Kussmann</u> (UoW): <i>Seed Systems of Gorno-Badakhshan: Actors and</i></p>	<p>Investing in Mountains - Securing the Future</p> <p style="text-align: center;"><b><u>T-1.4 - Current Dynamics</u></b> (Hyatt Bar)</p> <div style="text-align: center;">  </div> <p style="text-align: center;"><b>FDDM, ARCOS</b> (E. Nanchen, S. Kanyamibwa, P. Nsengiyumva)</p> <p><b>Contributors:</b>  <u>N. Thevs</u> (ICRAF): <i>Afforestation and reforestation of Walnut forests in Southern Kyrgyzstan – an economic perspective</i>  <u>N. Karabaev</u> (KNU): <i>Influence of the level of investment on the development of agro-economy of mountain regions</i>  <u>F. Nazarmavloev</u> (WOCAT): <i>Sharing and using ‘best practices’ of Sustainable Land Management</i>  <u>A. Edilbaev, M. Bowles</u> (PA)</p>

	<p><i>high-elevation plant species and communities and their vulnerability to global warming along a 4000 km latitudinal gradient in the Andes</i>  <u>Sumitra K C</u> (SWN): <i>Stream discharge response to climate change and land use change in Tamor Basin, Nepal</i>  <u>A. Tiwari</u> (TU): <i>High Mountain Forests in Rapidly Changing Climate</i>  <u>D. Karim</u> (AKAH): <i>Climate Change Induced Disasters Creating Water and Energy Crises in District Hunza, a Case Study from Gilgit-Baltistan, Pakistan</i></p>	<p><i>Poverty and Climate Shock: Evidence from Panel Data for Kyrgyzstan</i>  <u>S. Saidmir</u> (TAAS): <i>Food security by the using of Mountain Geothermal Energy</i>  <u>A.L. Khan</u> (UP): <i>Application of Hydrum Irrigation in Remote Areas of Hindukush-Himalayan Region for Food Security, Rural Development and Poverty Alleviation in Context of Global Warming</i>  <u>B. Joldoshov</u> (Bio Service): <i>Dairy products are key to improve and diversify nutrition</i>  <u>T. Doolotkeldieva</u> (KTMU): <i>Preservation of Central Asian fruit tree forests from the fire blight pathogen <i>Erwinia amylovora</i></i></p>	<p><i>Patterns of Innovation Processes</i>  <b>Posters:</b>  <u>O. Aknazarov</u> (PBI): <i>Signs of degradation of the ecosystem landscapes in condition of high mountains of the Pamirs</i>  <u>K.M. Hadgu</u> (ICRAF): <i>Inclusive and Community-Led Mountain Restorations for Enhancing Resilience and Transformation in Mountain Communities and Ecosystems: Lessons from Ethiopia</i>  <u>S. Kurbonbekova</u> (TAS): <i>The state of medicinal plants of the Pamirs in the period of global change</i></p>	<p><b>Posters:</b>  <u>N. Malikyar</u> (GEADO): <i>Mountains Indigenous Community Livelihood Improvement</i>  <u>B. Jasmine</u> (FICCI): <i>Waste Management in the Himalayas – Our Mountains Deserve Better</i>  <u>A. Alymkulov</u> (Bio KG): <i>Annual Fair-exhibition of producers and processors of organic and natural products</i></p>
16:00-16:30	<b>Tea Break &amp; <u>Poster Presentations - Trends and Dynamics</u> (Akyn)</b>			
16:30-18:00	<p><b>Featured Focus Events</b></p> <ul style="list-style-type: none"> <li>● 'Vanishing Treasures' project by UN Environment &amp; GSLEP (<i>Kurultai</i>)</li> <li>● A sustainable systems approach to resilient and productive landscapes by ICRAF, WFP, FAO (<i>SMART hotel conf room</i>)</li> <li>● Disaster Risk Reduction - experiences from the Indian Himalaya by Helvetas &amp; UNDP (<i>Shair A</i>)</li> <li>● Panel discussion 'best practices' in improving resource efficiency in Kyrgyzstan, UNISON (<i>Shair B</i>)</li> </ul>			
18:30- 21:00	<b>Reception / Aperó</b>			

## Wednesday, October 24 - Day Two

Time	Programme			
08:30-09:30	<i>Registration &amp; Coffee</i>			
09:30-10:30	<p style="text-align: center;"><b>Plenary 2.1 - SMD Assessment</b> (<i>Shair</i>)</p> <p style="text-align: center;">Introduction and Launch of Sustainable Mountain Development Assessment Issue Brief</p>			
10:30-11:00	<i>Tea Break</i>			
11:00-12:30	<p><b><u>T-2.1 – Pathways</u></b> (<i>Shair A</i>)</p>  <p><b>ICIMOD &amp; University of Zurich</b> (F. Wester, C. Huggel, N. Salzmann)</p> <p><b>Contributors:</b> <u>M. Nuesser</u> (UoH): <i>Irrigation practices in the north-western Himalaya: Evolution and future challenges under the impact of climate change</i> <u>P. Schattan</u> (Uol): <i>Robust Climate</i></p>	<p><b><u>T-2.2 – Pathways</u></b> (<i>Shair B</i>)</p>  <p><b>ICIMOD &amp; AKF</b> (A. Hussain, M. Whitton)</p> <p><b>Contributors:</b> <u>M. Vogel</u> (NABU): <i>Pasture management in Berchtesgaden Alps and Tien Shan</i> <u>S. Zamanova</u> (CT): <i>Women’s participation in economic activities to decrease the</i></p>	<p><b><u>T-2.3 – Pathways</u></b> (<i>Kurultai</i>)</p>  <p><b>CONDESAN, MRI, CDE</b> (M. Arguello, C. Adler, S. Wymann)</p> <p><b>Contributors:</b> <u>J.G. Mowo</u> (ICRAF): <i>Enhancing Access to Information for Rural Transformation in the Highlands of Eastern Africa: Lessons from Uganda</i> <u>L. Sagynbekova</u> (UCA): <i>Building</i></p>	<p><b><u>T-2.4 – Pathways</u></b> (<i>SMART hotel conf room</i>)</p> <p style="color: red;"><b>AKYN</b></p>  <p><b>FDDM, ARCOS</b> (E. Nanchen, S. Kanyamibwa, P. Nsengiyumva)</p> <p><b>Contributors:</b> <u>A. Sagyntai</u> (ROI): <i>Investing in the future - Development centers on Jailoo (Pasture development centers)</i></p>

	<p><i>Change Impact Modelling in Regions with Sparse Ground Observation Networks</i>  <u>F. Cuesta</u> (CONDESAN): <i>New biotic communities, ecosystems and landscapes from climate change and glacier change in the high Tropical Andes: an interdisciplinary perspective</i></p> <p><b>Posters:</b>  <u>H.M. Meluk</u> (CEAM): <i>Transforming data into climate change solutions: Climate services in the Andes</i>  <u>F. Drenkhan</u> (UoZ): <i>Managing risks and future options from new lakes in the deglaciating Andes of Peru: the example of the Vilcanota-Urubamba basin</i>  <u>G. Nagarkoti</u> (4S): <i>Snow harvest pond irrigation</i>  <u>M. Zhumashev</u> (CAMP): <i>Efficient and clean stoves</i>  <u>A. Kumar</u> (AKAH): <i>AKDN Initiatives for Promoting Building and Energy Efficient Products and Services in Mountainous Region – Challenges &amp; Opportunities</i></p>	<p><i>poverty and contribution for the development of food system</i>  <u>S.M. Mukhovi</u> (UoN): <i>Buffer capacity of different food systems in Northwest Mt. Kenya region, Kenya</i></p> <p><b>Posters:</b>  <u>S.K. Napit</u> (HELVETAS): <i>Consumption of nutrient-dense honey and its marketing: A case from Jajarkot, Nepal</i>  <u>E. Acosta</u> (UoN-CIC): <i>Indigenous women of the Indigenous Regional Council of Cauca - Colombia, in the defense of water, ontoecologies for the common good of humanity</i>  <u>A.L. Khan</u> (UC): <i>Adopting all these method of recharging the ground water in hills region, we can produce more crops in hill regions</i>  <u>J. Shigaeva</u> (UCA): <i>The Contribution of the Underutilized Species in the Walnut-Fruit Forests to the Local Livelihoods in Kyrgyzstan</i></p>	<p><i>resilience to climate change and socio-economic shocks in remote mountain areas of Kyrgyzstan – a subjective resilience approach.</i></p> <p><b>Posters:</b>  <u>D. Hoffmann</u> (BMI): <i>Lessons learnt from the Bolivian Andes for life in a Four-Degree-World</i>  <u>A. Hussain</u> (DALF): <i>Integrated Watershed Management Plan (IWMP) for Powoor Watershed Yarkhoon Valley District Chitral, Pakistan</i>  <u>Q. Alamshoev</u> (KP): <i>Wildlife Festival and Social Clubs of nature lovers in Pamirs</i>  <u>M. Khurshid</u> (UoH): <i>Pastoral livelihood shifts in Naran valley, Northern Pakistan</i>  <u>I. DeBertoli</u> (EURAC): <i>Youth’s attitudes and awareness towards human-wildlife conflicts in the alp: Promoting youth knowledge and dialogue to turn current conflicts in concrete opportunities</i></p>	<p><u>S. Uddin</u> (HF): <i>Green Economy for Environment Protection</i></p> <p><u>A. Edilbaev, M. Bowles</u> (PA)</p> <p><b>Posters:</b>  <u>T. Sultanov</u> (NSSI): <i>Wireless-for-Communities Project to Close Digital Divide for Kyrgyz Mountainous Villages</i></p>
12:30-14:00	<p>Lunch</p> <p>&amp; 13:30 - <b><u>Poster Presentations: Pathways and Approaches</u></b> (Akyn)</p>			

14:00-15:30	<p style="text-align: center;"><b><u>T-3.1 - Partnerships</u></b> (Shair A)</p>  <p style="text-align: center;"><b>ICIMOD &amp; University of Zurich</b> (F. Wester, C. Huggel, N. Salzmann)</p> <p><b>Contributors:</b>  <u>J. Polansky</u> (UCL): <i>Empowering Women: The Impact of Electrification on Gender Equity in Northern Badakhshan</i>  <u>A. Ibraimova</u> (CAMP): <i>Environmental Education and Citizen Science</i>  <u>F. Wester</u> (ICIMOD): <i>Himalayan Monitoring and Assessment Programme</i></p> <p><b>Posters:</b>  <u>J. Szarzynski</u> (UNU/EURAC): <i>The Global Mountain Safeguard Research programme (GLOMOS)</i>  <u>Y. Schaub</u> (UoZ): <i>Multi-use of water and related management implications under a changing climate in high mountains: synthesis of science-practice-policy and private sector engagements in the Andes and Alps</i></p>	<p style="text-align: center;"><b><u>T-3.2 - Partnerships</u></b> (Shair B)</p>  <p style="text-align: center;"><b>ICIMOD &amp; AKF</b> (A. Hussain, M. Whitton)</p> <p><b>Contributors:</b>  <u>N. Pfefferle</u> (GIZ): <i>The importance of biodiversity and ecosystem services for agriculture</i>  <u>A. Das</u> (WHH): <i>Integrated Farming System - an agro-ecological approach for small holder for achieving food and nutrition security</i>  <u>S.A. Ekpe</u> (MIDC): <i>Poverty, Knowledge Application of Nutrition Science and Open Data for Agrobiodiversity within Two Mountainous Communities in Cameroun and Nigeria (Central and West Africa)</i></p> <p><b>Posters:</b>  <u>M. Karaeva</u> (RAS JA): <i>Small greenhouses as a tool for improving family nutrition and generation of additional income</i>  <u>A. Shrestha</u> (HELVETAS):</p>	<p style="text-align: center;"><b><u>T-3.3 - Partnerships</u></b> (Kurultai)</p>  <p style="text-align: center;"><b>CONDESAN, MRI, CDE</b> (M. Arguello, C. Adler, S. Wymann)</p> <p><b>Contributors:</b>  <u>A. Doerre</u> (FUB): <i>Foodscaapes: An Approach to Study Human-Human and Human-Environment Interactions in Times of Social Transition and Ecological change</i>  <u>G. Ospina</u> (CABLN): <i>A problematic delimitation: Prohibition of agriculture and communities' extermination in Colombian high mountain</i>  <u>F. Donkor</u> (UNISA): <i>The Dynamics of Effective Common Property Resources Governance by Traditional and State institutions in Co-Management frameworks: a study from a mountainous area and implications for mountain livelihoods and ecosystems.</i></p> <p><b>Posters:</b>  <u>F. Mannapbekova</u> (UBC): <i>Engaging University Students in Transformation of Communities</i></p>	<p style="text-align: center;"><b><u>T-3.4 - Partnerships</u></b> (SMART hotel conf room) <b>AKYN</b></p>  <p style="text-align: center;"><b>FDDM, ARCOS</b> (E. Nanchen, S. Kanyamibwa, P. Nsengiyumva)</p> <p><b>Contributors:</b>  <u>A. Dunets</u> (ASU): <i>Sustainable Tourist Projects for Economic Development of the Altai Mountains</i>  <u>A. Dhakal</u> (SG): <i>Smart Agri investments With In-built Himalayan Resilience to Climate Change</i>  <u>A. Edilbaev, M. Bowles</u> (PA)</p> <p><b>Posters:</b>  <u>K. Manish</u> (UofD): <i>Delineating and redefining protected areas in the Himalaya in the future climate change scenarios</i>  <u>P. Jacobs</u> (IUCN): <i>Global Priorities for New Mountain</i></p>
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	<p><u>M. Hoelzle</u> (UoF): Cryospheric climate service for improved adaptation (CICADA) in Central Asia</p> <p><u>A. Pascual</u> (FC): Local Action Plan for address Climate Change in the Santa María River Watershed</p>	<p>Strategies of nutrition sensitive agriculture to improve dietary diversity through the network of service providers in rural mountain regions of Nepal</p> <p><u>A. Camino</u> (UoP): Andes-Himalaya, partnership options for mountain crops and cattle information exchange for an adapted and sustainable rural development in the context of climate change</p> <p><u>J. Rizvi</u> (ICRAF): Agroforestry: Policy, Practice and Impact on livelihoods of Mountain Communities</p>	<p>and Ecosystems: a new mountain-focused BSc Degree in Earth and Environmental Sciences for the University of Central Asia</p> <p><u>H.M. Meluk</u> (CEAM): Climate services and public health surveillance in mountain systems of Colombia</p> <p><u>S. Mukhametkadyr</u> (Panthera): Empowering women from local communities through wildlife conservation: the Tajik Women and Conservation Initiative in Tajikistan</p> <p><u>M. Young</u> (FA): Immediate Action Facility for Land Degradation Neutrality</p>	<p>Protected Areas</p>
<p>15:30-16:00</p>	<p>Tea Break &amp; <b>Poster Presentations – Partnerships and Alliances</b> (Akyn)</p>			
<p>16:00-18:00</p>	<p><b>Featured Focus Events</b></p> <ul style="list-style-type: none"> <li>● World Overview on Soil and Water Conservation Approaches and Technologies (WOCAT) (Akyn)</li> <li>● Partnerships and Alliances for Mountain Ecosystem-based Adaptation, GIZ (Shair A)</li> <li>● Indian Himalayas Climate Adaptation Program (IHCAP), SDC India (Shair B)</li> <li>● Drivers of change to improve nutrition in mountain agro-ecosystems, "BIO-Service", "Bio-KG" and IFOAM Organics International (Kurultai)</li> <li>● Panel discussion 'best practices' in improving resource efficiency in Kyrgyzstan, UNISON (CINEMA Art Museum)</li> </ul>			

## Thursday, October 25 - Final Day

Time	Programme
08:30-09:30	<i>Registration &amp; Coffee</i>
09:30-11:00	<p style="text-align: center;"><b>Plenary 3.1 - Reporting &amp; Synthesis of Thematic Sessions</b> <i>(Shair)</i></p> <ul style="list-style-type: none"> <li>● Reporting back from the four Thematic Parallel Sessions</li> <li>● Consolidating and advancing the conference Outcome Document</li> </ul>
11:00-11:30	<i>Tea Break</i>
11:30-12:30	<p style="text-align: center;"><b>Plenary Panel 3.2 - Innovative development pathways and partnerships</b> <i>(Shair)</i></p> <ul style="list-style-type: none"> <li>● Exploring novel partnerships for mobilization and financing for mountain development</li> </ul>
12:30-14:00	<i>Lunch</i>
14:00-15:00	<p style="text-align: center;"><b>Plenary 3.3 - Highlighting 'Best Practices' for mobilizing people and resources</b> <i>(Shair)</i></p> <ul style="list-style-type: none"> <li>● HIMAP Initiative</li> <li>● Carpathian Convention</li> <li>● Andean Mountain Initiative</li> <li>● Interstate Commission for Sustainable Development</li> </ul>



15:00-15:30	<i>Tea Break</i>
15:30-17:00	<p style="text-align: center;"><b>Plenary Panel 3.4 - Global Perspectives</b> <i>(Shair)</i></p> <ul style="list-style-type: none"> <li>● Global 'Framework for Action' - mountain partners and country perspectives</li> <li>● Perspectives from the broader sustainable development dialogues</li> </ul>
17:00- 17:30	<p style="text-align: center;"><b>Plenary 3.5 - Concluding Session &amp; Closing</b> <i>(Shair)</i></p> <ul style="list-style-type: none"> <li>● Concluding speech by Dr. Shamsh Kassim Lakha, AKDN</li> <li>● Official closing by the Kyrgyz Government</li> </ul>
18:00-22:00	<b>State Conference Dinner</b>

**Friday, October 26 - Field Excursion Day (Optional)**

09:00-17:30	<p style="text-align: center;"><b>Field Excursion</b></p> <ul style="list-style-type: none"> <li>● Organic Fair &amp; Ala Archa National Park</li> <li>● Burana Tower &amp; Chon Kemin</li> <li>● Easy trekking through the Kegeti Gorge</li> <li>● Trip to Shamshy Protected Area</li> </ul>
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