

The Regional Climate Security Stakeholder Dialogue  
(RCSSHD)

*“Towards an integrated Climate Security Agenda for  
the Arab Region”*

Day 3 – Session 2

December 8, 2020

## Main Results and Conclusions

# Main Conclusions

- Climate change impacts are complex and shaped by many interactions between natural resources and social aspects.
- Policies and strategies need to consider the importance of good governance, interaction between sectors and policy areas.
- Moving beyond conventional decision-making 'silos' towards an integrated- nexus approach to build resilience through synergies across thematic areas.
- Employing nexus approach to define integrated solutions for climate security.
- Developing capacities at regional and national levels for integrated approaches to climate security action across sectors and scales.
- Participatory planning is key for developing common visions, strategies, and shared measures to enhance climate security, and support multi-stakeholder engagement on regional level.

# Climate Security Challenges

<b>Technical Challenges</b>	<ul style="list-style-type: none"><li>• Data collection, management and accessibility</li><li>• Absence of monitoring frameworks based on integrated indicators</li><li>• Weak regional scientific researches</li><li>• Sharing knowledge with various stakeholders/ sensitizing/public awareness</li><li>• Relying on “Traditional” technical solutions and practices for climate challenges (water, agriculture, and energy)</li><li>• Poor Technologies &amp; digitalization infrastructure (Remote sensing..etc)</li><li>• Lack of innovative green-business</li><li>• Lack of transparent, cross-sectoral finance mechanisms to build climate resilience</li></ul>
<b>Institutional Challenges</b>	<ul style="list-style-type: none"><li>• Weak coordination between regional and national organizations including donors and NGOs</li><li>• Weak institutional capacity in climate security topics.</li><li>• Overlapping of roles and responsibilities with respect to climate security policies and actions</li><li>• Weak engagement of stakeholder in climate security planning process</li><li>• Weak participation of private sector (models for PPPs)</li></ul>
<b>Political Challenges</b>	<ul style="list-style-type: none"><li>• Poor integration between regional policies and strategies.</li><li>• National strategies are not compatible with the regional strategies.</li><li>• Weak political will on making commitments for climate security policies/strategies.</li><li>• Weak law enforcement</li><li>• Political instability and conflicts</li></ul>

# Time to Act

Management Instruments	Institutional Roles	Enabling Environment
<b>- Data management</b>	<b>- Coordination mechanisms</b>	<b>- Promote enabling environment</b>
Build a common database/ data center for data collection, management and sharing	Maximizing synergies and coordination between relevant actors.	Enhance Regional Climate Security Policies and ensure integration (nexus planning)
Creating regional monitoring network for climate change	Identify regional institutional framework/umbrella for climate security planning	Promote regional agreement and commitments to support climate security
<b>- Science and researches</b>	Promote participatory planning approach by involving policymakers, civil society and academic institutions in climate security planning.	Strengthen regional cooperation for climate security planning
Empower scientific researches by building strong prediction tool to identify the future climate events	<b>- Capacity building</b>	
Employing digital technologies for Modeling & decision making	Enhancing capacity of government entities and empower them with tools for coordinated actions on common climate-security objectives	
Introducing modern technological solutions in water, agriculture and energy sectors	Strengthen the role of the national/regional institutions to initiate and sustain policy dialogue on climate-security issues	
<b>- Economic tools</b>	Encourage women's role and include gender at the center of climate security planning	
Enhance access to financial resources and defining financing mechanisms for climate actions		
Develop business model for designed and proposed solution to encourage investors/private sector for climate security actions		