



Republic of the Philippines  
**Department of Environment and Natural Resources**  
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**Global and Philippine Climate Scenarios, and Challenges for the Environment and Natural Resources Sector**

5 September 2022 (Monday), 9:00 AM - 3:00 PM  
DENR Social Hall

**Objective:** To ensure that the latest available science on climate change is considered and cascaded in the plans, programs, and strategies of the Department

**Expected Output:** Action Plans for Strengthened Climate Resilience in the ENR Sectors  
**PROVISIONAL AGENDA (WHOLE DAY)**

TIME	AGENDA	RESOURCE PERSON
9:00 AM - 9:15 AM	Overview of the Program and Introduction of Participants	<b>Dir. Elenida DR. Basug</b> DENR Climate Change Service
9:15 AM - 9:30 AM	Message	<b>DENR Secretary Ma. Antonia Yulo-Loyzaga</b>
9:30 AM - 9:50 AM	<ul style="list-style-type: none"><li>IPCC Working Group I: The Physical Science Basis and the Philippine Climate Situation</li></ul>	<b>Dr. Faye Abigail T. Cruz</b> Climate Scientist Manila Observatory
9:50 AM - 10:10 AM	<ul style="list-style-type: none"><li>IPCC Assessment Report 6 Working Group II: Impacts, Adaptation, and Vulnerability (with focus on climate change impact models for the ENR Sector)</li></ul>	<b>Dr. Rosa T. Perez</b> Climate Scientist
10:10 AM - 10:25 AM	Open Forum	
10:25 AM - 10:45 AM	<ul style="list-style-type: none"><li>State of the Philippine Climate: Impacts on the Forestry and Biodiversity Sector (Terrestrial), and Recommendations for Climate-Resilient Forestry and Biodiversity Management Programs</li></ul>	<b>Dr. John Pulhin</b> Professor UP at Los Banos
10:45 AM - 10:55 AM	Initiatives, and Ways Forward for Climate-Resilient Forestry Management Programs	<b>Director Tirso Parian</b> Forest Management Bureau- DENR
10:55 AM - 11:10 AM	Open Forum	

11:10 AM - 11:30 AM	Climate Change Impacts on Oceans and Coastal Areas, and Recommendations for Climate-Resilient Coastal and Marine Ecosystems Management Programs	<b>Dr. Laura T. David</b> Director University of the Philippines Marine Science Institute
11:30 AM - 11:45 AM	Initiatives, and Ways Forward for Climate-Resilient Biodiversity Management Programs (Terrestrial, Coastal and Marine Ecosystems)	<b>Director Natividad Bernardino</b> Biodiversity Management Bureau-DENR
11:45 AM -12:00 PM	Open Forum	
12:00 PM - 1:00 PM	Lunch break	
1:00 PM - 1:20 PM	Climate Change Impacts on the Water Sector, and Recommendations for Climate-Resilient Programs on Water Resources Management	<b>Dr. Carlos P. David</b> Professor University of the Philippines-Diliman
1:20 PM - 1:30 PM	Initiatives, and Ways Forward for Climate-Resilient Water Resources Management Programs	<b>Dr. Sevillo D. David Jr.</b> Executive Director National Water Resources Board (NWRB)
1:30 PM - 1:40 PM	Open Forum	
1:40 - 2:10 PM	Breakout Sessions	
2:10 PM - 2:50 PM	<p>Presentations of Action Plans for Strengthened Climate Resilience in the ENR Sectors</p> <ul style="list-style-type: none"><li>● Forestry</li><li>● Biodiversity</li><li>● Water Resources</li><li>● Mining and Geosciences</li><li>● Environment (Air and Water Quality, Wastes)</li><li>● Lands</li></ul>	<b>Concerned Bureau Directors/Officials</b>
2:50 PM - 3:00 PM	Synthesis and Next Steps Closing Remarks	<b>Atty. Analiza Rebuelta-Teh</b> DENR Undersecretary for Finance, Information Systems and Climate Change