Second regional workshop in the NWSAS
Assessing the Water-Energy-Food-Ecosystems Nexus in the North-Western Sahara Aquifer System (NWSAS)
18-19 June 2019
Hammamet, Tunisia

Agenda

DAY 1 ● 18 June 2019

08.30 – 09.00
Registration

9.00 – 09.30
OPENING SESSION
Mr. Dimitris Faloutsos : Partners Leader : GWP-Med, OSS, UNECE
Mr. Abdelouahab Smati : Ministry of Water Resources, Algeria
Mr. Suleiman Baruni: General Director of the General Water Resources Authority, Libya
Mr. Boubaker Karray: Minister of Agriculture, Hydraulic Resources and Fisheries, Tunisia

09.30 – 10.30
SESSION 1. The Nexus Approach : a possible response to NWSAS challenges

- Nexus Dialogue: A comprehensive approach to address the challenges in the NWSAS
  Mme Lucia de Strasser (UNECE) et M. Djamel Latrech (OSS)

- National and Transboundary Perspective
  - Ms. Houria Hermassi, Water Resources Department, Tunisia
  - Representative of Ministry of Water Resources, Algeria
  - Mr. Rashid El Futaisi, Representative of General Water Resources Authority, Libya

- Process and expectations of the workshop, round table
  Ms Sarra Touzi (GWP-Med)

Questions and answers

10.30 – 11.30
SESSION 2. Results of the quantitative analysis of resources

Modelling the agriculture-water-energy nexus in the NWSAS
Mr. Youssef Almulla, KTH Royal Institute of Technology, Consultant

Questions and answers

11.30 – 12.00
Coffee break
SESSION 3. Package of suggested solutions for the NWSAS

- «Package of Solutions» proposed for the NWSAS
  
  *Ms Lucia de Strasser, UNECE*
  
  Questions and answers

- Implementation of solutions at the NWSAS level (in three parts):
  
  Slowing down depletion of the groundwater resource and rationalizing water use
  
  *Mr. Belhassen Abdelkafi: Consultant*
  
  Questions and answers

13.00 – 14.00

Lunch

14.00 – 15.00

SESSION 3. Package of suggested solutions for the NWSAS (continuation)

- Implementation of solutions at the NWSAS level (in three parts):

  1. Modernizing and increasing the value and viability of agriculture
     
     *Ms Farah Hamamouche & M. Amine Saidani: Consultants*

  2. Sustainable energy for water management and economic development
     
     *Mr. Youssef Almulla, KTH Royal Institute of Technology: Consultant*

  Questions and answers

15.00 – 16.00

SESSION 4. Feasibility and implementation of solutions

- Governance: framework for solutions implementation
  
  *Ms Zaki Shubber, Consultant*

- Group discussions to review feasibility and implementation of proposed solutions

16.00 – 16.30

Coffee break

16.30 – 17.30

Restitution of groups works

DAY 2 ● 19 June 2019

09.00 – 11.00

SESSION 5. Regional Governance and Cooperation Benefits

- Existing benefits of shared water cooperation - retrospective
  
  *Mr. Eduard Interwies: Consultant*

  Questions and answers
• Groups discussions:
  • Discuss the benefits of cooperation on shared waters in the NWSAS
  • Identify the expected impacts and benefits of implementing Nexus solutions at the basin level
  • Discuss the possible benefits of cooperation linked to the strengthening of the consultation mechanism

Restitution of groups works

11.00 – 11.30
Coffee break

11.30 – 12.30
SESSION 6. Investments in the different sectors at regional level
Panel discussion on ongoing initiatives and financing instruments/channels that could be useful for implementing the suggested solutions.
  - Mme Nisreen Lahham: GIZ Nexus Dialogue in MENA
  - M. Abdourahman Maki: FAO North Africa
  - M. Ben Sassi: Banque Africaine de Développement AfDB

Questions and answers

12.30-13.30
Lunch

13.30 – 15.30
SESSION 7. Financing the implementation of Nexus Solutions in the NWSAS
Group discussion to explore funding opportunities for NWSAS solutions

Restitution of Groups work

16.00 – 17.30
SESSION 8. Shared Vision for the NWSAS basin

Moderator: Mr. Dimitris Faloutsos

17.30 – 18.00
CONCLUSIONS
Mr. Khatim Kherraz: Sahara and Sahel Observatory (OSS)
Ms. Annukka Lipponen United Nations Economic Commission for Europe (CEE-ONU)
Mr. Dimitris Faloutsos: Global Water Partnership-Mediterranean (GWP-Med)
Mr. Saleman Baruni: General Director of the General Water Resources Authority, Libya
M. Frigui Lofti: Minister of Agriculture, Hydraulic Resources and Fisheries, Tunisia

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