

Dr. Claudette Briere Spiteri Project Manager

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#### **Project Objectives**

Strengthen knowledge management capacity

Promote scaled-up learning of disseminated experiences, tools and methodologies

Improve the effectiveness of GEF IW portfolio and partner projects



Implementation period: 2022-2026

**Budget: USD 5.9M** 

## **GEF IW:LEARN 5**

Supporting Portfolio Coordination

Within and Beyond the International Waters Focal Area,

particularly in Small Island Developing States,

Through Knowledge Sharing, Information Management, Partnership Building and Programmatic Guidance Services



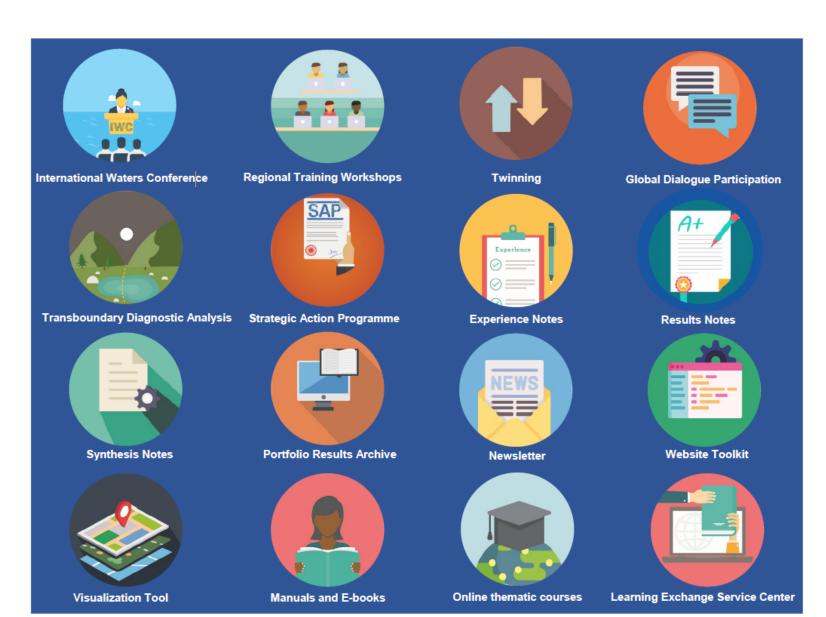
#### **IW:LEARN Service Line**



Knowledge Sharing and Partnership Building

Information Management

Programmatic Support



## Nexus Supporting Activities in GEF IW:LEARN 4 (2016-2020)



UNECE

GEF IW:LEARN 4 supported activities in support of addressing Nexus trade-offs both globally (UNECE) and in the South-Eastern European region (GWP)

#### **Cooperation with the Water Convention**

- •Synthesis documents on the nexus assessment methodology (2020) and experience from its application in transboundary basins (2021)
- •GEF IW participation in UNECE Nexus Working Group Meetings (Water Allocation Workshop 2017, Global Stocktaking 2016, Nexus Working Group Meeting 2020)

#### **Cooperation with Global Water Partnership**

- Regional policymaker roundtables in South-Eastern Europe (SEE) on Nexus considerations
- SEE regional nexus mapping

#### **Other GEF IW:LEARN Activities**

• Short training sessions conducted at the GEF International Waters Conference (IWC), including nexus simulation game

#### UNECE

Methodology for assessing the water-food-energy-ecosystems nexus in transboundary basins and experiences from its application: synthesis





Water-food-energy-ecosystems nexus
A synthesis of experiences in transboundary basins







## Nexus Supporting Activities in GEF IW:LEARN 4 (2016-2020)









## **GEF IW:LEARN 5 (2022-2026)**



**Component 1:** Provide <u>Targeted Knowledge Sharing and Results</u> <u>Showcasing</u> Across Projects and Development Partners

**Component 2:** Support the **Communication** and Replication of Portfolio Results and Experiences

**Component 3:** Deliver Intra and Inter-Regional Knowledge Management Across Focal Areas in **Small Island Developing States** to Improve Portfolio Performance

**Component 4:** Deliver Support to Surface Freshwater, Groundwater and Large Marine Ecosystem Subsets in Support of Portfolio Strategic Priorities

**Component 5:** Mobilize **Public and Private Partnership** to Enhance Long-term Sustainability of Project Interventions

Sub-component 4.1:

Knowledge
exchanges on
Water, Food, Energy
and Environmental
Security in
transboundary
basins

### **GEF IW:LEARN Component 4**



Deliver Support to
Surface
Freshwater,
Groundwater and
LME Subsets in
Support of
Portfolio Strategic

4.1 Knowledge exchanges on Water, Food, Energy and Environmental Security in transboundary basins

- 4.1.1: Development of a **toolbox platform** identifying water-energy-food-ecosystem models, tools and case studies
- 4.1.2: Development of guidance on how to use Nexus investments to reinforce SAP
- 4.1.3: Dissemination of results of the Integrated Solutions for Water, Energy, and Land (ISWEL) project approaches and other approaches through targeted workshops in all GEF regions and IWCs
- 4.1.4: Support **Nexus Roundtables** in 3 project contexts







# 4.1 Knowledge exchanges on Water, Food, Energy and Environmental Security in transboundary basins



- ✓ Raise awareness and capacity of GEF IW project coordinators and partners to address Nexus inter-sectoral trade-offs
- ✓ Improve the TDA-SAP Methodology by incorporating Nexus issues more explicitly

4.1.1: Development of a toolbox platform identifying water-energy-food-ecosystem models, tools and case studies

- Development of Nexus hub & integrate in IW:LEARN.net
- Possibly connect to existing ones
- PCU with GWP, SIWI & UNECE



4.1.2: Development of guidance on how to use **Nexus investments** to reinforce SAP as part of TDA-SAP methodology

- Links to Component 5
- Consult Task Force as a platform
- PCU with UNECE, GWP and University of New South Wales Global Water Institute



4.1.3: Dissemination of results of **ISWEL project** approaches through targeted workshops in all GEF regions and IWCs

- Presentation of Integrated Solutions for Water, Energy, and Land (ISWEL) project and Nexus simulation at IWC 10 and regional training workshops
- IIASA



4.1.4: Support Nexus
Roundtables in 3 project
contexts

- Deployment of simulation exercises, utilizing e.g. Nexus Simulation Game (IIASA & CRS)
- •Plans to have an online narrative Nexus simulation
- CRS, GWP, OAS, UNECE, IDB and MedProgramme

















c.spiteri@unesco.org claudette@iwlearn.org





