



## 5<sup>th</sup> Targeted Regional Workshop for GEF IW projects and partners in Latin America-Caribbean

16-18 September 2019  
The Radisson Ocean Pavilion, Cartagena Colombia

### *Agenda*

The 5<sup>th</sup> Targeted Regional Workshop for Global Environment Facility (GEF) International Waters (IW) Projects in Latin America-Caribbean will be jointly organized by the International Waters Learning Exchange and Resource Network (IW:LEARN), a GEF project implemented by the United Nations Development Programme (UNDP) & United Nations Environment Program (UNEP), and executed by the Intergovernmental Oceanographic Commission of UNESCO.

Together with our partners from the Stockholm International Water Institute (SIWI), United Nations Industrial Development Organization (UNIDO), and the International Union for the Conservation of Nature (IUCN), we bring you a workshop dedicated to **Source to Sea Management, Economic Valuation and Benefit Sharing**.

#### GEF IW:LEARN Background

The GEF IW:LEARN project ([www.iwlearn.net](http://www.iwlearn.net)), whose latest phase became active in 2016 and runs through 2020, has as one of its primary activities, the organization of regional workshops for GEF IW projects in three GEF regions: Latin America & the Caribbean, Asia & the Pacific and Africa. The workshops are also about transferring management approaches, tools and best practices amongst GEF projects and partners. Together with project-project twinning exchanges and the GEF Biennial International Waters Conference, these face-to-face training activities are part of a cycle of learning and partnership building across the portfolio and its partners.

## Workshop Objectives

The overall aim of the workshop will be to raise capacity among GEF IW projects and partners on aspects of:

- The source-to-sea approach and how to apply them in their projects and share insights on the benefits of source-to-sea management in addressing critical freshwater and marine challenges.
- Relevant and contextually appropriate aspects of the Economic Valuation methodology and replicate appropriate experience of the work of existing GEF IW projects and global work by partners;
- Technical and practical information that will help them gain a deeper understanding on the steps leading to operationalising benefit sharing mechanisms and agreements in the context of transboundary water resource management;

## Workshop Outcomes

At the end of the workshop, participants are expected to:

1. Feel confident in implementing the source-to-sea approach and understand the benefits of source-to-sea management in addressing key challenges in their projects ;
2. Understand different types of concepts and principles related to benefit sharing;
3. Understand the methods and approaches to assess the economic value of freshwater and marine ecosystem services

<b>Monday, 16 September 2019</b>	
<b>Title</b>	<b>Registration and Introductions</b>
<b>Chair</b>	Natalie Degger, GEF IW:LEARN
<b>Venue</b>	Radisson Ocean Pavilion, Room (Laguna, Salon 1)
<b>Time</b>	
08:45 09:00	<b>Registration</b>
09:00 09:15	<b>Welcoming remarks</b>  Isabelle Vanderbeck, United Nations Environment Programme Mish Hamid, GEF IW:LEARN
09:15 09:30	<b>Introductions</b>  Participant introductions and expectations
09:30 10:00	<b>GEF International Waters Replenishment Update</b>  Global Environment Facility
<b><i>Coffee break and Group Photo (10:00 – 10:30)</i></b>	
<b>Title</b>	<b>Source to Sea Management</b>
<b>Coordinators/ Trainers</b>	Ruth Mathews (Stockholm International Water Institute)
<b>Content</b>	<p>The training will introduce the source-to-sea approach and how it can be implemented in projects or programmes, with the aim of establishing source-to-sea management in your project area. The source-to-sea approach comprises six steps that the project or programme development team can employ to address various types of linkages across the source-to-sea system.</p> <p>Source-To-Sea Management is the intended outcome of applying the source-to-sea approach and refers to the establishment of governance, operations, practices and finance that increase collaboration and coherence across the source-to-sea system and reduce alteration of key flows (water, pollution, sediment, materials, biota, ecosystem services) resulting in measurable economic, social and environmental improvement across freshwater, coastal, nearshore and marine environments.</p> <p>This session intends to take participants through the six steps of the source-to-sea approach based on the guide for practitioners developed by the Action Platform for Source-to-Sea Management (S2S Platform) hosted by the Stockholm International Water Institute (SIWI).</p> <p>Participants will actively work through the six steps of the source-to-sea approach and will apply each step to their own unique project or work.</p>
10:30 11:00	Introduction to Source to Sea Management
11:00 13:30	<b>Introduction to STEP 1: CHARACTERIZE (10 minutes)</b> Group work: (20 minutes) <ul style="list-style-type: none"> <li>• Characterizing key flows</li> </ul>

	<ul style="list-style-type: none"> <li>• Selecting priority flows</li> <li>• Determining the system boundary</li> <li>• Group discussion (15 minutes)</li> </ul> <p><b>Introduction to STEP 2: ENGAGE (10 minutes)</b> Group work (20 minutes)</p> <ul style="list-style-type: none"> <li>• Identifying source-to-sea stakeholders</li> <li>• Developing an engagement plan</li> <li>• Group discussion (15 minutes)</li> </ul> <p><b>Introduction to STEP 3: DIAGNOSE (10 minutes)</b> Group work: (20 minutes)</p> <ul style="list-style-type: none"> <li>• Developing a governance baseline – gaps and overlaps</li> <li>• Relating practices to enabling conditions</li> <li>• Group discussion (15 minutes)</li> </ul> <p>Summarizing our progress (15 minutes)</p>
<b><i>Lunch break (13:30 – 14:30)</i></b>	
14:30 16:30	<p><b>Introduction to STEP 4: DESIGN (10 minutes)</b> Group work (30 minutes)</p> <ul style="list-style-type: none"> <li>• Four orders of outcome</li> <li>• Intervention strategies</li> <li>• Group discussion (20 minutes)</li> </ul> <p><b>Introduction to STEP 5: ACT (10 minutes)</b> Group work (20 minutes)</p> <ul style="list-style-type: none"> <li>• Implementation plan</li> <li>• Funding plan</li> <li>• Group discussion (10 minutes)</li> </ul> <p><b>Introduction to STEP 6: ADAPT (5 minutes)</b> Group discussion (15 minutes)</p> <ul style="list-style-type: none"> <li>• Source-to-sea monitoring</li> </ul>
<b><i>Coffee break (16:00 – 16:30)</i></b>	
16:30 17:30	<p><b>Reporting back</b></p> <p>Group presentations</p>
17:30	Close
18:30	<b>GEF IW:LEARN Welcome Reception at Oasis Spaces</b>

<b>Tuesday, 17 September 2019</b>	
<b>Training title</b>	<b>Training session on the systematic integration of economic valuation (EV) of “wet” ecosystem services into the TDA/SAP process</b>
<b>Chair</b>	Natalie Degger, GEF IW:LEARN
<b>Content</b>	The Economic Valuation of “wet” ecosystem services in transboundary water bodies – How to obtain a first approximation, how to obtain an in depth valuation and how to integrate it into the TDA/SAP process. Presentation of the Training Materials for integrating economic valuation of "wet" ecosystem services into TDA/SAP processes. Both parts of the Guidance Document - for Tier 1 and Tier 2 projects - will be presented, and feedback of the participants solicited.
<b>Coordinators/ Trainers</b>	Christian Susan, UNIDO and Eduard Interwies, UNIDO Consultant
<b>Venue</b>	Radisson Ocean Pavilion, Room(Laguna, Salon 1)
<b>Time</b>	<b>Title</b>
09:00 10:30	Session 1: Introduction to Economic Valuation of Ecosystem Services <ul style="list-style-type: none"> <li>• Subsession 1: Introduction and Ecosystem Services</li> <li>• Subsession 2: EV of Ecosystem Services - Why and How?</li> <li>• Subsession 3: Integrating EV into the TDA/SAP Process</li> </ul>
<b><i>Coffee break (10:30 – 11:00)</i></b>	
11:00 11:30	Session 1 (contd.)
11:30 12:30	Session 2: Obtaining a first approximation of the value of ecosystem services – the Tier 1 Economic Valuation <ul style="list-style-type: none"> <li>• Subsession 1: Aim and Scope of a Tier 1 Economic Valuation</li> <li>• Subsession 2: Preparation of a Tier 1 EV: Setting the Scene and Scoping</li> <li>• Subsession 3: Conducting a Tier 1 EV (Benefit Transfer/the Repository of Valuation Studies, using Market Prices, summing up, uncertainties)</li> </ul>
<b><i>Lunch break (12:30 – 13:30)</i></b>	
13:30 14:30	Session 2 (contd.)
14:30 15:00	Session 3 - In-depth economic valuation of Ecosystem Services in IW-projects – the Tier 2 Economic Valuation <ul style="list-style-type: none"> <li>• Subsession 1: Aim and Scope of a Tier 2 Economic Valuation – the Policy Appraisal Contexts</li> <li>• Subsession 2: Preparation of a Tier 2 EV: Setting the Scene and Scoping</li> <li>• Subsession 3: Selection of valuation methods to be used - Overview of the most important valuation methodologies</li> <li>• Subsession 4: Identifying, assessing and communicating the benefits of cooperation as part of a TDA/SAP Process</li> </ul>
<b><i>Coffee break (15:00 – 15:30)</i></b>	
15:30 16:45	Session 3, part II (contd.)
16:45 17:00	Summary/wrap-up and closing

<b>Wednesday, 18 September 2019</b>	
<b>Training Title</b>	<b>Benefit Sharing</b>
<b>Chair</b>	Natalie Degger, GEF IW:LEARN
<b>Content</b>	<p>Aside from contributing to sustainable water resource management, benefit sharing can also contribute to conflict resolution and strengthen diplomatic processes. This is because benefit sharing agreements are negotiated through consensus building and with the involvement of all relevant stakeholders from different levels and sectors. However, to be successful, benefit sharing agreements must be based on the principle of equity and must have clear implementation and dispute resolution mechanisms.</p> <p>The session will provide a platform for GEF IW projects to develop a better understanding of the steps and mechanisms to facilitate dialogue around the enhancement and sharing of benefits from shared waters, and to develop agreements on benefit sharing among different stakeholders in the context of trans-boundary water resource management. The workshop will include technical presentations and practical exercises allowing participants apply the concepts learned during the technical sessions.</p>
<b>Coordinators/ Trainers</b>	<ul style="list-style-type: none"> <li>• Mr Emilio Cobo, IUCN</li> <li>• Mr Diego Jara, IUCN</li> </ul>
<b>Venue</b>	Radisson Ocean Pavilion (Laguna, Salon 1)
<b>Time</b>	
08:30 09:00	<b>Workshop opening and welcome, presentation of the agenda</b>
09:00 10:00	<p><b>Session 1: Introduction and road map to benefit sharing in transboundary waters</b></p> <ul style="list-style-type: none"> <li>• The relevance of benefit sharing to transboundary waters</li> <li>• Key principles, concepts and roadmap for benefit sharing</li> <li>• Exercise in pairs</li> <li>• Plenary discussion</li> </ul> <p>Presentations by IUCN BRIDGE</p>
<b><i>Coffee break (10:00 – 10:30)</i></b>	
10:30 12:30	<p><b>Session 2: Joint identification of benefit enhancing water management scenarios</b></p> <ul style="list-style-type: none"> <li>• Technical presentation and introduction to the fictitious Takong basin</li> <li>• Practical exercise (group work) using Takong basin</li> <li>• Group report back and discussion</li> </ul> <p>Presentation and practical exercise facilitated by IUCN BRIDGE</p>
<b><i>Lunch break (12:30 – 13:30)</i></b>	
13:30 15:30	<p><b>Session 3: Negotiating a benefit sharing agreement</b></p> <ul style="list-style-type: none"> <li>• Technical presentation: Negotiation in hydro-diplomacy</li> <li>• Practical exercise (group work)</li> </ul>

	<ul style="list-style-type: none"> <li>• Plenary discussion</li> </ul> <p>Negotiation exercise facilitated by IUCN BRIDGE</p>
<b><i>Coffee break (15:30 – 16:00)</i></b>	
16:00 17:30	<p><b>Session 4: Implementing a benefit sharing agreement – case studies and lessons learnt</b></p> <ul style="list-style-type: none"> <li>• Other partners/projects (tbc)</li> <li>• Plenary discussion</li> </ul>
<b>17:30</b>	<b>Closing of the Workshop</b>