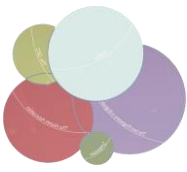


MODULE	SUSTAINABLE PROCUREMENT
OBJECTIVES	<p>The module aims at providing an introduction to market failures related to environmental problems, together with an idea of the available policy instruments for State intervention.</p> <p>On the basis of this methodological part, Green Public Procurement will be assessed as an environmental policy tool.</p>
Lecturer	Farid Yaker
Lecture title	SPP and UNEP Approach
DESCRIPTION	<ol style="list-style-type: none"> 1. State of implementation of SPP 2. The action of UNEP: One Planet network, SDG 12.7 and ground projects 3. The UNEP Approach for SPP policy development
Lecturer	Aldo Ravazzi
Lecture title	
DESCRIPTION	
Lecturer	Christian Von Deimling
Lecture title	Life Cycle Costing
DESCRIPTION	<ol style="list-style-type: none"> (1) life cycle costing and its purpose/value in public procurement (definition, legal requirements and purpose) (2) key characteristics of a 'good' life cycle cost estimate (scoping of LCC, insights from examples, developments on NATO-level) (3) how to decide for what kind of purchase item life cycle costing is appropriate (ABC-Classification, Project Portfolio, and Cost Driver Analysis) (4) how to plan and conduct a 'good' life cycle cost estimate (Stages and activities in a life cycle cost estimate and interrelated topics such as risk management) (5) key methods and their application in estimating and calculating life cycle costs (expert opinion, analogy, parametric, monte carlo and insights on available software packages) (6) how to work with life cycle costs once they have been estimated/calculated in later stages of the procurement cycle/in the buyer-supplier relationship (life cycle cost management)



Lecturer	IISD: Liesbeth Casier, Matthew Gouett
Lecture title	Sustainable Public Procurement
DESCRIPTION	<p><u>Session 1</u> Sustainable Public Procurement: what, why and how?</p> <ul style="list-style-type: none">• The importance of public procurement for a sustainable and resilient post COVID 19 recovery• The policy space for sustainable public procurement (with examples from the EU, WTO GPA, UNCITRAL Model Law, World Bank and OECD)• Environmental, social and economic performance criteria across the procurement lifecycle• Strategic & innovative public procurement• Theory in Practice (group discussion): SPP in your procurement agency <p><u>Session 2</u> Identifying and measuring environmental, social and economic risks and opportunities</p> <ul style="list-style-type: none">• Sustainable Asset Valuation (SAVi) and an introduction to causal loops and systems thinking• Theory in Practice (group work): Identifying environmental, social and economic risks and opportunities <p><u>Session 3</u> Sustainable Financing Instruments and Opportunities for Public Procurement</p> <ul style="list-style-type: none">• How are sustainable projects and sustainable procurements financed?• Which institutions can be helpful and which instruments are commonly used? <p>Sustainable and nature-based Infrastructure: what are the opportunities for public procurement and innovation?</p> <ul style="list-style-type: none">• What is nature-based infrastructure and why is it important?