



WREC TRAINING MAPPING

E-learning and live training on Environmental Sustainability in Supply Chain

Environmental Sustainability in Humanitarian Supply Chains - Training Landscape Mapping

September 2023

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Why this mapping?

One of the main challenges when it comes to informing humanitarian logisticians on sustainability practices consists in identifying reliable sources to provide useful guidance and training. The WREC project compiled a basic mapping of the available training delivered by academic and non-academic institutions (excluding for profit entities) to support humanitarian practitioners with reinforcement of their skills on environmental management applied to supply chain and logistics operations. Explore this mapping to identify the training that is most appropriate for your needs!

This training landscape mapping will be updated over time and integrated with inputs from the humanitarian community. If you are aware of a training that is not currently listed in this resource, kindly contact the WREC team: global.WREC@wfp.org.

Visual Legend

Refer to those icons to quickly identify the training that you need.



Online Training



Circular Economy



**In-Person
Training**



Decarbonization



Free of Charge



Green Procurement



Cost



Waste Management and Recycling



Institution



Sustainable Supply Chain

Available training

The training resources and modules identified below are categorized by audience type, duration, topic of interest.

Circular Economy

Waste Management and Circular Economy



Audience Local government, Officials (municipal, city, or district level), local technical officers, NGOs, Students.

Training Objectives

- Understand the importance of sound waste management in relation to SDGs and reduction of poverty
- Identify tools that can be used on effective planning for waste management
- Discuss how to promote effective governance of waste among key stakeholders
- Identify Policy instruments to be used on waste management and waste reduction
- Discuss how circular economy approaches can be supported through waste management
- Understand the importance of biowaste management and its contribution to economic growth.



Location
Web based



Main topic
Circular Economy



Fees
Free



Institution
The United Nations Institute for Training and Research (UNITAR)

Sustainable Packaging in the Circular Economy



Audience Procurement officers and professionals working in the humanitarian field who are responsible for sourcing and procuring sustainable packaging solutions. This includes individuals with a foundational understanding of the circular economy and a keen interest in learning about sustainable packaging design within the context of humanitarian operations. It also applies to professional working in the packaging industry, specializing in sustainable packaging practices for humanitarian purposes.

Training Objectives

Design of sustainable packaging systems and business strategies of the circular economy.



Location
Web based



Main topic
Circular Economy
Green Procurement



Fees
Free Limited
Track or \$176



Institution
Delft University of Technology

Sustainable Supply Chains and Circularity



Audience For professionals in any industry or global market.

Training Objectives

- Review Basic Supply Chain Principles, advance into the integration of Sustainability and Supply Chain Process
- Understand the fundamental issues that impede progress toward Sustainable Supply Chain flows
- Understand and Utilize Circular Supply Chain models and lifecycle analysis toward circular economy



Location
Web based



Main topic
Circular Economy



Fees
Free Limited
Track or \$543



Institution
International Supply Chain
Education Alliance

Circular Economy in South Africa



Audience Anyone who is interested in the basics of the circular economy and/or the individuals involved in the waste sector in South Africa looking to enhance knowledge and skills regarding the subject. Specifically, the course should benefit representatives from national, provincial and local government, waste associations, private sector, NGOs, Academia.

Training Objectives

- Explain what a circular economy is, its main principles, objectives and benefits
- Identify key issues and economic opportunities in the South African waste sector
- Describe applications of circularity in the waste sector
- Describe the current waste management policy framework
- Identify concrete approaches that can support the circularity transition in South Africa



Location
Web based



Main topic
Circular Economy



Fees
Free



Institution
UN Climate Change
Learning Partnership

Designing Electronics for Recycling in a Circular Economy



Audience Professionals and practitioners working in the humanitarian field, including those involved in procurement, logistics, and operations management within humanitarian organizations. This course is particularly relevant for field-based practitioners seeking to enhance their knowledge and skills in recycling electronics in the context of a circular economy.

Training Objectives

- Gain insight into sustainable design principles and strategies for electronics, allowing to make informed decisions when procuring, utilizing and managing electronic devices in humanitarian operations
- Understand how to design electronics for recycling to ensure that electronic waste generated in humanitarian settings is minimized and managed effectively
- Understand how value creation (product design) and value recovery (recycling) are interconnected.
- Optimize the recyclability of electrical and electronic products.



Location
Web based



Main topic
Waste Management
Circular Economy



Fees
\$220



Institution
Delft University of
Technology

Waste Management

Waste Management and Critical Raw Materials (CMR)



Audience Humanitarian field-based practitioners, including professionals involved in the production of CRM-integrated products such as electronics for humanitarian purposes, local and national government officials tasked with organizing waste management and recycling initiatives in disaster-affected areas, students pursuing studies in humanitarian aid, sustainable development and related fields.

Training Objectives

- Address environmental problems caused by waste mismanagement of products containing critical raw materials (CRM)
- Understand how to maximize the value and lifespan of CRM containing products through circular economy practices
- Identifying innovative approaches that align with circular economy principles and sustainable practices.



Location
Web based



Main topic
Waste Management



Fees
Free Limited
track or \$176



Institution
Delft University of
Technology

Safe Waste Management



Audience Workers involved in the management of waste and hazardous substances.

Training Objectives

- List common waste and hazardous products
- List tips on how to reduce waste
- State reasons why waste and hazardous products must be managed and disposed of appropriately
- Identify suitable controls to eliminate or manage risks
- Describe what to do if there is a hazardous spill
- Categorizes which waste products should be disposed of
- Know when and how to use Personal Protective Equipment, including how to dispose of safely
- Explain when to report hazards and incidents.



Location
Web based



Main topic
Waste Management



Fees
\$220



Institution
Disability Services
Consulting (Team DSC)

Standard precautions: Waste Management



Audience Medical logistics professionals involved in the transportation, storage, and distribution of healthcare supplies and equipment, as well as health care personnel, and professionals specializing in the handling and disposal of medical waste.

Training Objectives

- Identify the categories and sources of waste at a health care facility
- Describe the best practices for minimizing, segregating, collecting, transporting and storing health care waste
- Identify the recommended treatment and final disposal methods for health care waste.



Location
Web based



Main topic
Waste Management



Fees
Free



Institution
OpenWHO (World
Health Organization)

Sustainable Resource Recovery from Used Water



Audience Professionals and practitioners working in the humanitarian field, specifically those involved in water, sanitation, and hygiene (WASH) programs and initiatives within humanitarian organizations.

Training Objectives

- Understanding the criticality of sustainable resource recovery practices for improving the efficiency and environmental sustainability of water and sanitation systems in humanitarian contexts.
- Explore solutions that minimize waste and maximize the beneficial use of resources contributing to long-term resilience and self-reliance in communities affected by crisis.
- Provides a solid foundation for incorporating sustainable practices into WASH programs addressing the environmental impact of water and sanitation interventions in humanitarian settings.



Location
Web based



Main topic
Waste Management



Fees
Free Limited
Track or \$176



Institution
TsinghuaX, Uqx

Solid Waste Management in Emerging Countries



Audience Professionals responsible for managing and coordinating humanitarian projects, individuals working in environmental and sanitation roles, professionals involved in managing camps and shelters during humanitarian crises, logisticians, and supply chain managers.

Training Objectives

- Overview of the municipal solid waste management situation in low- and middle-income countries
- Introduction to appropriate and already applied solutions through selected case studies
- Provides professionals with the knowledge to minimize health risks, reduce environmental pollution, and promote sustainable waste management practices in humanitarian settings.



Location
Web based



Main topic
Waste Management



Fees
Free



Institution
Ecole Polytechnique
Fédérale de Lausanne

How to prevent e-waste



Audience Professionals responsible for managing and coordinating humanitarian projects, individuals working in environmental and sustainability roles within the humanitarian sector, logisticians and supply chain managers, field staff and aid workers.

Training Objectives

- Equips professionals with the skills to identify opportunities for resource optimization, waste reduction, and the adoption of circular economy principles, resulting in more efficient use of resources and reduced operational costs.
- Describe the role individuals, companies, and authorities play in reducing e-waste
- Enables professionals to integrate sustainable consumption and production principles into their project design, implementation, and evaluation (life cycle thinking, eco-design, waste management strategies, sustainable procurement, and the promotion of responsible consumption and production patterns)



Location
Web based



Main topic
Waste Management



Fees
Free



Institution
UN Climate Change
Learning Partnership

Waste management in crisis contexts



Audience This module in French is intended for professionals in international aid: you can access the resource freely after creating an account on the Groupe URD page.

Training Objectives

- Understanding the challenges of waste management and the need to address waste issues in the organization of humanitarian action.
- Conducting a discussion within your organization to reduce the amount of waste generated in the context of its projects and internal operations and improve their management.
- Knowing where to find additional relevant information.



Location
Web based



Main topic
Waste Management



Fees
Free



Institution
Groupe URD

Supply Chain Planning

Supply Chain Management: Be Global



Audience Supply chain practitioners, logisticians.

Training Objectives

- Identify the key drivers of global supply chain effectiveness
- Create supply chain networks that are aligned with supply chain and business strategy of the firm
- Identify the critical success factors, pitfalls, and risks of global supply chain management
- Evaluate the sustainability of global supply chain operations.



Location
Web based



Main topic
Sustainable Supply Chain



Fees
\$65



Institution
Macquarie University

System Design for Supply Chain Management and Logistics



Audience Individuals involved in humanitarian operations, logistics, supply chain management, .emergency response field personnel, field staff and aid workers.,

Training Objectives

- Provides professionals with the knowledge to streamline processes, reduce waste, minimize stockouts, and enhance resource utilization, resulting in more effective and efficient humanitarian interventions.
- Enable professionals to design resilient supply chains that can adapt to changing circumstances, anticipate disruptions, and maintain continuous operations during emergencies.
- Gives a sustainability perspective using the triple bottom line of sustainability model
- Enables a system's perspective on a whole supply chain including design, sourcing, production, warehousing, distribution and transportation.



Location
Web based



Main topic
Sustainable Supply Chain



Fees
Free Limited
Track or \$67



Institution
Chalmers University of
Technology (ChalmersX)

Supply Chain Management Tools and Techniques



Audience Supply chain practitioners, Logisticians.

Training Objectives

- Align planning within supply and operations planning
- Sales order fulfillment in the context of logistics management
- Lean and continuous improvement tools that can be used for supply chain optimization and quality management
- The arguments required to introduce, in the decision-making process, the concept of sustainability while maintaining a competitive advantage
- The principles of customer relationship management, supplier relationship management and team dynamics in the context of supply chain management



Location
Web based



Main topic
Sustainable Supply Chain



Fees
Free Limited
Track or \$407



Institution
International Supply Chain
Education Alliance

Distribution Network: Sustainable and Green Logistics



Audience Practitioners looking to develop their understanding of international logistics and its principles.

Training Objectives

- Examine distribution network for sustainable solutions,
- Understand sustainability concepts and green logistics
- Explore tools and techniques to evaluate and mitigate the environmental footprint of supply chain activities, including waste generation, energy consumption, carbon emissions, and the use of natural resources.
- Adopt approaches to reduce waste, improve energy efficiency, adopt eco-friendly packaging, promote recycling and circular economy principles, and optimize transportation routes.



Location
Web based



Main topic
Sustainable Supply Chain



Fees
39\$/month



Institution
Conventry University

Sustainable Supply Chain Operations and Technologies



Audience Practitioners and professionals who want to move towards a circular business model.

Training Objectives

- To utilize Sustainable methods of transportation: including but not limited to Robotics, Drones, etc.
- To learn Sustainable Manufacturing processes and connect innovative Research & Design to the Manufacturing Process
- Reduce wastes and maximize efficiency throughout the manufacturing process
- Properly execute warehousing that supports efficient flow of goods
- Implement techniques that allow supply chains to function long-term using proper inventory



Location
Web based



Main topic
Sustainable Supply Chain



Fees
Free Limited
Track or \$543



Institution
International Supply Chain
Education Alliance

Supply Chains Operations



Audience Professionals responsible for managing and coordinating humanitarian projects, logisticians and supply chain manager, field staff, aid workers, volunteers, professionals involved in emergency response and relief efforts

Training Objectives

- Provides a comprehensive understanding of Lean methodologies, including the identification of bottlenecks and constraints in processes, and applying strategies to improve operational efficiency.
- Highlights who to optimize inventory levels, reduce waste, and improve supply chain efficiency.
- Explains techniques such as Lean, Six Sigma, and continuous improvement to identify and eliminate inefficiencies, streamline processes, and enhance overall operational performance.
- Enables to develop skills in adaptability and flexibility, essential in dynamic humanitarian contexts.



Location
Web based



Main topic
Sustainable Supply Chain



Fees
CA\$65/month



Institution
Rutgers via Coursera

Supply Chain Strategies



Audience Supply chain and logistics practitioners.

Training Objectives

- Equip supply chain and logistics practitioners with the knowledge and skills necessary to effectively manage suppliers, focusing on building capabilities to assess, select, and monitor suppliers based on sustainability criteria
- Provides insights into sustainable sourcing strategies and practices highlighting the importance of incorporating sustainability considerations into sourcing decisions and guides them in making informed choices that align with environmental and social objectives
- Shows how practitioners can adopt ethical sources, environmental stewardship and social responsibility as integral parts of their operations
- Gives the tools and techniques to assess and enhance supplier performance, identify areas for improvements, and drive sustainable practices throughout the supply chain



Location
Web based



Main topic
Sustainable Supply Chain



Fees
CA\$65/month



Institution
Rutgers via Coursera

Digital4Sustainability Learning Path



Audience Individuals involved in humanitarian operations, disaster response, international development and related fields, curious to explore the answers to “what is the role technology can play in advancing sustainable outcomes and what steps will be needed to get us there”.

Training Objectives

- Addresses the unique challenges faced by the humanitarian sector in the context of digital sustainability, and focuses on practical applications, strategies, and tools that are directly applicable to professionals working in this field.
- Explores how digital technologies can be harnessed to promote environmental sustainability, social inclusion, and economic development, aligning with the Sustainable Development Goals (SDGs).
- Offers the opportunity to connect and collaborate with like-minded individuals from various organizations and sectors which can lead to valuable partnerships, knowledge exchange, and potential career opportunities.



Location
Web based



Main topic
Sustainable Supply Chain



Fees
Free



Institution
United Nations system staff college (UNSSC)

Environment in Humanitarian Action

Audience Humanitarian Practitioners including project managers, coordinators, field officers, and aid workers, emergency managers, relief coordinators, and recovery specialists.



Training Objectives

- Learn key concepts in supply chain sustainability, including supply chain carbon footprint, sustainable transportation, green vehicle routing, fleet assignment, truck consolidation, circular supply chains, sustainable sourcing, supply chain transparency, and green inventory management
- Get concrete tools to understand how to estimate corporate carbon footprint and identify hot spots in the supply chain, account for environmental estimations in supply chain and logistics decisions, design a circular supply chain.



Location
Web-based



Main topic
Sustainable Supply Chain



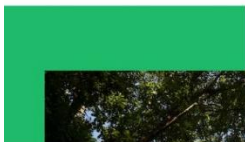
Fees
Free



Institution
Massachusetts Institute of Technology (MIT)

Green Recovery and Reconstruction Toolkit: Training Toolkit for Humanitarian Aid (GRTT)

Audience Humanitarian Practitioners including project managers, coordinators, field officers, and aid workers, emergency managers, procurement officers, WASH officers



Training Objectives

- Highlights how to reduce risk and vulnerability for both people and nature by designing, developing, and employing environmentally responsible and socially just approaches to disaster recovery and risk reduction.
- Provides insights in several parts of the supply chain: design, monitoring, construction, water and sanitation, disaster risks and reduction, site selection, and materials



Location
Web-based



Main topic
Sustainable Supply Chain

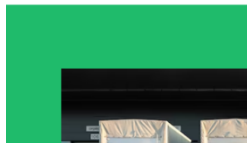


Fees
Free



Institution
Environment and Disaster Management

Safe and Sustainable Fleet Management



Audience Humanitarian Logisticians, fleet operators, project managers, safety and security officers

Training Objectives

- Provides the unique risks associated with humanitarian fleet operations and developing strategies to identify, assess, and mitigate these risks (challenging terrain, insecure environments, and unpredictable conditions)
- Promotes safe driving behaviors among humanitarian fleet drivers through defensive driving techniques, adhering to traffic rules and regulations, managing fatigue, and addressing distractions. Emphasizing the importance of driver training, awareness, and the use of personal protective equipment (PPE) for safe operations.
- Integrating sustainability principles into fleet procurement and management processes, considering factors such as lifecycle costs, vehicle selection based on efficiency and emissions standards, and sustainable disposal of end-of-life vehicles.



Location
Web-based



Main topic
Sustainable Supply Chain



Fees
Free



Institution
The Fleet Forum

Sustainable Fleet



Audience Fleet operators, and humanitarian logisticians, project managers, and drivers who use corporate vehicles

Training Objectives

- Provides an overview of the environmental impacts of operating a fleet of vehicles in the humanitarian sector
- Highlights the possible ways to reduce the negative environmental impacts of fleet operations.



Location
Web-based



Main topic
Sustainable Supply Chain



Fees
Free



Institution
ICRC and IFRC

Sustainable Fleet Management: Reducing environmental impact



Audience Fleet managers who wish to reduce the environmental impact of their fleet and positively contribute to the climate change strategy of their organizations. It is also relevant for sustainability focal points who want to gain more insight into the reduction of emissions through vehicle fleet management.

Training Objectives

- Gain the knowledge to introduce sustainable fleet management to your team;
- Learn proven methods for developing and launching sustainable fleet initiatives;
- Develop tools to help your fleet set and achieve sustainability goals;
- Identify how to monitor, evaluate, and improve the environmental performance of your fleet



Location
Web-based



Main topic
Sustainable Supply Chain



Fees
\$200,00 for non-Fleet
Forum members
\$180,00 for members



Institution
The Fleet Forum

Water management in international aid projects



Audience This module in French is intended for professionals in international aid: you can access the resource freely after creating an account on the Groupe URD page.

Training Objectives

- Understanding water management issues in a holistic manner.
- Identifying specific environmental challenges in water access projects.
- Acquiring the keys to design and implement sustainable and eco-friendly water access projects.



Location
Web-based



Main topic
Sustainable Supply Chain



Fees
Free



Institution
Groupe URD

The environment in crisis contexts



Audience This module in French, is intended for professionals in the international solidarity sector who wish to integrate environmental considerations into the development of their programs: you can access the resource freely after creating an account on the Groupe URD page.

Training Objectives

- Understanding the importance of integrating the environment into humanitarian projects as an integral part of a quality process.
- Anticipating and minimizing the negative environmental impacts of their operations while enhancing the positive impacts.



Location
Web-based



Main topic
Sustainable Supply Chain



Fees
Free



Institution
Groupe URD

The environment and the humanitarian project cycle



Audience This module in French, is intended for professionals in the international solidarity sector who wish to integrate environmental considerations into the development of their programs: you can access the resource freely after creating an account on the Groupe URD page.

Training Objectives

- Understanding the rationale underlying the integration of the environment into the project cycle.
- Identifying the right questions to ask at each stage of the humanitarian project cycle.
- Citing examples of best field practices.
- Identifying key resources for further information associated to environmental sustainability



Location
Web-based



Main topic
Sustainable Supply Chain



Fees
Free



Institution
Groupe URD

The environment and the internal management of an international solidarity organization



Audience This module in French, is intended for professionals in the international solidarity sector who wish to integrate environmental considerations into the development of their programs: you can access the resource freely after creating an account on the Groupe URD page.

Training Objectives

- Identify the steps of an environmental approach within an organization.
- Understand the drivers and obstacles related to integrating environmental issues within an organization.
- Provide examples of best practices related to transportation, waste, energy, and responsible procurement in the field.



Location
Web-based



Main topic
Sustainable Supply Chain



Fees
Free



Institution
Groupe URD

Greenhouse Gas Emissions

The Health Effects of Climate Change



Audience Professionals and practitioner involved in public health, disaster response, and community development within a humanitarian context, seeking to enhance their knowledge and understanding of the health impacts of climate change in vulnerable populations

Training Objectives

- Enables practitioners to develop targeted interventions and preparedness strategies to protect vulnerable populations thanks to a deep understanding of health risks associated with climate change, heat-related illnesses, vector-borne diseases, food insecurity, and mental health challenges
- Shows how to integrate climate change considerations into emergency response plans, develop early warning systems for climate-related health hazards, and ensure the availability of appropriate healthcare services in the face of climate-driven challenges.
- Gives insights into designing and implementing climate-resilient healthcare infrastructure, promoting sustainable health practices, and supporting community engagement in climate adaptation initiatives.



Location
Web-based



Main topic
Greenhouse gas emissions



Fees
Free audit
Verified certificate for
\$229



Institution
Chalmers University of
Technology (edX)

Introduction to Carbon Reduction Measures and Becoming Green



Audience Professionals and practitioner interested in measuring the carbon footprint of their organization and categorize carbon mitigation efforts.

Training Objectives

- Analyse the carbon emissions measurement
- Categorise carbon emissions mitigation efforts
- Define the problem with the world's polluting industries



Location
Web-based



Main topic
Greenhouse gas emissions



Fees
Free



Institution
Course Flix

Companies and Climate Change



Audience Professionals and practitioner interested in having a better understanding of organizational issues and managerial concepts in relation to climate change - a complex scientific topic

Training Objectives

- Taking ownership of the issue
- Managing and financing the energy transition
- Changing business model



Location
Web-based



Main topic
Greenhouse gas emissions



Fees
Free



Institution
ESSEC Business School

Climate Change: Carbon Capture and Storage



Audience Professionals and practitioner interested in having a better understanding of carbon capture and storage technology objectively and why it is so important in our efforts against climate change.

Training Objectives

Better understand:

- How to protect the atmosphere with the technology of Carbon Capture and Storage, often called CCS, from an excess of carbon dioxide
- The fundamental drivers to make fossil fuels 'safe to use' in the context of the Paris Climate Change agreement of 2015
- Key sectors of the global economy where CCS can contribute to deep reductions in emissions
- the uniqueness of CCS to complement other low-carbon technologies
- How CCS can unlock carbon negative solutions, which will need to be used before mid-century



Location
Web-based



Main topic
Greenhouse gas emissions



Fees
Free



Institution
EdinburghX

Red Alert What is climate change and what can we do about it?



Audience Staff and volunteers working in the humanitarian sector. Individuals operating in developing countries that have weak State capacity. It may also interest those who want to see how sustainability can be applied to humanitarian action.

Training Objectives

- Equip with an introductory knowledge about climate change in the humanitarian sector
- Provides solutions and inputs on how to reduce and address its humanitarian and developmental impacts



Location
Web-based



Main topic
Greenhouse gas emissions



Fees
Free



Institution
International Federation of Red Cross and Red Crescent Societies

Climate Solutions: Malawi



Audience Practitioners and professionals involved in engineering, climate resilience, and sustainable development within humanitarian organizations

Training Objectives

- Provides the knowledge and tools you need to help tackle the climate crisis, homing in on the specific challenges faced in Malawi.
- Gives an overview of the impacts climate change is having on the world
- Explores how Malawi's climate has changed in recent years and how these changes are making it harder for the country to achieve its development goals.



Location
Web-based



Main topic
Greenhouse gas emissions



Fees
Free



Institution
Edinburgh Climate Change Institute

Corporate Value Chain (Scope 3), Standard Online Course



Audience Supply chain and procurement professionals, carbon and GHG management experts, environmental and sustainability specialists, sustainability reporting and communication professionals

Training Objectives

- Understand the benefits of completing and managing a Scope 3 inventory and learn:
- How to identify and categorize your organization's Scope 3 emissions
- How to collect data and calculate emissions
- How to set Scope 3 targets and credibly report performance to stakeholders
- Practical approaches to implementation of the standards
- Equips participants with the tools to identify emission hotspots, set emission reduction targets, and implement initiatives to drive positive environmental outcomes.



Location
Web based



Main topic
Greenhouse Gas Emissions



Fees
\$325



Institution
Greenhouse Gas Protocol

How to Report Emissions under the Convention on Long-range Transboundary Air Pollution



Audience Employees of Ministries and technical institutes dealing with the Convention, academics, NGOs, and anyone wanting to learn more about emission reporting under the Convention.

Training Objectives

- Explain what an emission inventory is
- Identify substances that are released into the atmosphere from various human activities
- Describe how emission inventories contribute to the development of clean air policy at national and international levels
- List different source categories covered by reporting obligations
- Describe different emission estimation methods used under the Convention



Location
Web based



Main topic
Greenhouse Gas Emissions



Fees
Free



Institution
UN Climate Change Learning Partnership

Climate Change Mitigation in Developing Countries



Audience Humanitarian practitioners and professionals involved in climate resilience, disaster risk reduction, and sustainable development, and who seek to get an understanding of climate change mitigation strategies and their relevance in humanitarian contexts.

Training Objectives

- Explore the inherent complexity of developing country governments wanting to grow their economies in a climate friendly way.
- Cover topics such as facilitation process techniques, energy modeling, scenario building, innovation and policy making.
- Insights into the complexity of how countries from the South pursue development goals while addressing climate mitigation.
- Understand how to incorporate energy-efficient technologies, promote renewable energy sources, adopt sustainable land management practices, and implement low-carbon initiatives.



Location
Web-based



Main topic
Greenhouse gas emissions



Fees
Free



Institution
University of Cape town

Climate Action Webinars



Audience

Practitioners including humanitarians aiming to reduce GHG emissions. The course is available in English and French.

Training Objectives

- Share its approach and that of its partners
- Raise awareness of the issues surrounding climate change and the low-carbon transition
- Share concrete solutions
- Mobilise organisations to get on board



Location
Web-based



Main topic
Greenhouse Gas Emissions



Fees
Free



Institution
Climate Action Accelerator

Eco-driving training for drivers



Audience

Drivers, fleet managers

Training Objectives

- Outline the concept of eco-driving
- Teach drivers eco-driving techniques
- Outline the benefits of eco-driving



Location
Web-based



Main topic
Greenhouse Gas Emissions



Fees
Free



Institution
Fleet Forum

Transport and sustainability

Audience

Humanitarian and development practitioners interested in environmentally sustainable transport.

Training Objectives

- Outline the energy and environmental impacts of transport activities, and their importance
- Identify the key points of relevant legislation and targets relating to vehicle emissions
- Describe the low-carbon fuels and vehicle technologies that are becoming available to reduce emissions
- Compare the environmental improvements that these transport technologies and fuels can deliver
- Understand that both technical and behavioural changes have a role in achieving transport sustainability.



Location
Web-based



Main topic
Greenhouse Gas
Emissions



Fees
Free



Institution
Open University

Terra.do climate change courses

Audience

Anyone looking for a specific climate solution, e.g., climate and agriculture; carbon accounting; sustainable farming; energy decarbonisation

Training Objectives

- Live climate courses on climate solutions.
- The exact objective depends on the course, but generally it is to equip participants with real-world solutions to be applied in any organisation/corporation.



Location
In-person in
London
(a few
online)



Main topic
Greenhouse Gas
Emissions



Fees
It varies
depending
on the
course



Institution
Terra.do

Climate Fit!



Audience

Small and medium sized enterprises; especially high-emitting industries

Training Objectives

- Helping small and medium-sized companies reduce their carbon emissions.
- Targeting high-emitting industries and topics
- Highlighting business opportunities linked with climate action
- Increasing SME's their long-term resilience



Location
Web-based



Main topic
Greenhouse Gas
Emissions



Fees
Free



Institution
SME Climate Hub

Leading the development of a climate and environmental impact reduction strategy.



Audience

This course, available in French, is designed for NGOs interested in learning more about how to set up a carbon reduction strategy and governance.

Training Objectives

- Understanding what constitutes strategy on environmental and climate responsibility of organisations
- Identifying obstacles and success factors
- Enabling how to develop a realistic and achievable action plan
- Monitoring the actions carried out



Location
Web-based



Main topic
Greenhouse Gas
Emissions



Fees
Free



Institution
Coordination Sud

Prioritising and implementing actions to reduce the carbon footprint of an NGO's activities



Audience

This course, available in French, is designed for NGOs wanting to focus on emission reduction after having established a strategy and governance regarding climate action

Training Objectives

- Understanding carbon assessments
- Defining a carbon footprint reduction trajectory
- Understanding which actions to implement



Location
Web-based



Main topic
Greenhouse Gas
Emissions



Fees
Free



Institution
Coordination Sud

Green Procurement

Sustainable Supply Chain planning, sourcing, and procurement



Audience Humanitarian project managers, logisticians and supply chain managers, procurement and purchasing professionals, humanitarian field staff, aid workers and volunteers.

Training Objectives

- Understand the role of inventory in determining Sustainability and efficiency of Supply Chain function
- How to strategically use business planning and material planning to promote an efficient, yet circular flow
- Maintain supplier relationships using sustainable, green purchasing
- Reduce contribution to environmental issues through implemented sustainable procurement, contract management, and project management
- Utilize sustainable raw materials and renewable energy within a Supply Chain strategy.



Location
Web based



Main topic
Green Procurement



Fees
Free Limited Track
or \$543



Institution
International Supply Chain
Education Alliance

World Procurement Excellent Summit



Audience Senior Category Managers, Procurement Executives, Strategy, Change / Transformation, Procurement Consultants, Technology Providers, Supply Chain, Global Procurement, Category, Sourcing, Inventory Management, Demand Planning, Production Planning, Replenishment.

Training Objectives

- Address the key issues that have emerged for procurement over the last three strange and challenging years of Covid, lockdowns, war in Ukraine, economic and political shocks, and record-smashing climate events.



Location
Cologne
(Germany)



Main topic
Green Procurement



Fees
From 949€
to 8500€



Institution
Keynotation Summit

Implementing Sustainable Public Procurement



Audience Professionals and practitioners working in the humanitarian field, particularly those involved in procurement, and supply chain management within humanitarian organizations and government entities.

Training Objectives

- Equips participants with the knowledge and practical skills needed to develop sustainable procurement strategies, establish procurement policies that align with sustainability goals, and effectively evaluate supplier based on sustainability criteria
- Addresses the integration of sustainable procurement principles into the humanitarian procurement cycle from planning and sourcing to contract management and supplier engagement



Location
Web-based



Main topic
Green Procurement



Fees
Free



Institution
United Nations Economic and
Social Commission for
Western Asia

Sustainable Procurement



Audience

Employees/staff needing to increase skills in GHG emission reduction and environmental management

Training Objectives

- Several courses are offered and objectives vary.
- For instance, the course on Environmental Management helps employees apply environmental management and assessment tools that are needed to be an effective practitioner



Location
Online
and in-person



Main topic
Green Procurement



Fees
US\$850



Institution
IEMA

The Climate Education Tool



Audience

This course, available in English and Finnish, can support small and medium-sized companies in calculating emissions, setting targets, and reducing emissions within their organisations.

Training Objectives

- Helping to find out how far SMEs are in their climate journey,
- Receiving customised suggestions to take next steps to reduce emissions.
- Outlining actions related to own operations - Scope 1 & 2 - and the value chain - Scope 3.
- Enabling a buyer and supplier to have a dialogue on climate strategies.



Location
Online



Main topic
Green Procurement



Fees
Free



Institution
Ax Foundation

Introduction to sustainability

The UN Sustainable Development Cooperation Framework



Audience Humanitarian practitioners, policy and decision-makers, UN and non-UN individuals involved in humanitarian operations, international development, disaster response and related field.

Training Objectives

- Identify the requirements of the UNSDCF as the most important planning and implementation instrument for UN development activities within countries
- Enables professionals to align their work with the broader sustainable development agenda, ensuring that humanitarian efforts contribute to long-term, sustainable outcomes.
- Allows professionals to effectively engage with development actors, fostering collaboration and coordination, which facilitates joint planning, resource mobilization, and implementation of programs that address the root causes of crises and build resilient communities.
- Gives the tools to measure the progress and impact of humanitarian initiatives, enabling informed decisions for continuous improvement and effective resource allocation.



Location
Web based



Main topic
Sustainability Foundation



Fees
Free



Institution
United Nations system staff college (UNSSC)

Practicing Environmental Sustainability



Audience Field coordinators, emergency response teams, medical personnel, logistics experts, communication specialists and community engagement officers

Training Objectives

- Describe the potential impact of emergency response and recovery operations on the local environment
- Summarize the principles of Green Response
- List some actions field practitioners can take as an individual member to reduce their impact on the local environment



Location
Web based



Main topic
Sustainability Foundation



Fees
Free



Institution
International Federation of Red Cross and Red Crescent Societies

The Paris Agreement on Climate Change as a Development Agenda



Audience Field coordinators, emergency response teams, medical personnel, logistics experts, communication specialists and community engagement officers

Training Objectives

- Provides insights into integrating climate change considerations into their work such as climate risk assessments, vulnerability assessments, and adaptation planning tools, that can inform decision-making and programming in the humanitarian sector.
- Identifies and articulates best practices to ensure coherence and mutual reinforcement between the Paris Agreement on Climate Change and the 2030 Agenda for Sustainable Development
- Explains existing tools and instruments to mainstream sustainable development and climate action into national development policies and planning.



Location
Web based



Main topic
Sustainability Foundation



Fee
Free



Institution
United Nations system staff college (UNSSC)

Geospatial and Environmental Analysis



Audience Professionals and practitioners involved in disaster response and emergency management, and particularly those seeking to enhance their knowledge and skills in spatial data analysis and visualization for effective decision-making and planning in humanitarian response

Training Objectives

- Gives insight into various spatial analysis techniques and tools that are essential for analyzing and visualizing the ecological footprint, land use patterns, and natural resource availability facilitating sustainable decision-makings
- Shows how to strategically allocate resources to ensure their efficient and equitable utilization, minimizing waste and maximizing impact.
- Helps identify suitable locations for infrastructure development, such as health facilities, water points, and sanitation systems, optimizing access and minimizing environmental impact.



Location
Web-based



Main topic
Tool



Fees
\$45/month



Institution
University of California - Davis

Save the Children Embedding sustainability into end-to-end supply chains



Audience

This course developed by Save the Children International (SCI), will explore the fundamental concepts of sustainability, how it fits into humanitarian supply chains and operations, and the motivation for humanitarian organisations to address this important topic.

Training Objectives

- Define what is sustainability and the relevant factors to work towards this goal
- Explain the three dimensions of sustainability and how they relate to and depend on each other
- Explain the relationship between humanitarian activities and sustainability
- Provide examples of the challenges unique to the humanitarian sector which may affect sustainability



Location
Online



Main topic
Sustainable Supply Chain



Fees
Free



Institution
SCI

Save the Children - Environmental Sustainability in the Development Sector for Suppliers



Audience

This course, developed by Save the Children International (SCI) is currently available in English, French and Spanish. It has been developed for anyone working with suppliers and for small / medium organisations who work with and supply customers in the development sector.

Training Objectives

- Learn what 'Environmental Sustainability' means for suppliers, why it matters, and discover practical steps to foster positive practices in any organisation in the development sector.



Location
Online



Main topic
Sustainable Supply Chain



Fees
Free



Institution
SCI
Disaster Ready

Save the Children - Ethics in the Development Sector for Suppliers



Audience

This course, developed by Save the Children International (SCI) is currently available in English, French and Spanish. It has been developed for anyone working with suppliers and for small / medium organisations who work with and supply customers in the development sector.

Training Objectives

- Learn what 'Ethical Behavior' means for suppliers, why it matters, and discover practical steps to encourage ethical practices in any organisation in the development sector.



Location
Online



Main topic
Sustainable Supply Chain



Fees
Free



Institution
SCI
Disaster Ready

Save the Children - Safeguarding in the Development Sector for Suppliers



Audience

This course, developed by Save the Children International (SCI) is currently available in English, French and Spanish. It has been developed for anyone working with suppliers and for small / medium organisations who work with and supply customers in the development sector.

Training Objectives

- Learn what 'Safeguarding' means for suppliers, why it matters, and discover practical steps to encourage ethical practices within any organisation in the development sector.



Location
Online



Main topic
Sustainable Supply Chain



Fees
Free



Institution
SCI
Disaster Ready