Trade and Development Commission
Eleventh session

Promoting and strengthening synergies among the three pillars of work related to Transport and Trade Facilitation

Shamika N. Sirimanne

Director, Division on Technology and Logistics, UNCTAD

25-29 November 2019, Geneva

UNITED NATIONS
UNCTAD

An overview of the three pillars

Research & analysis

- Review of Maritime Transport package
- KPIs in Maritime Transport
- Sustainable Freight Transport Framework and portal
- Policy Briefs and Technical Notes
- Transport and Trade Facilitation Newsletter
- Good practices in trade facilitation
- ASYCUDA in Action
- Climate Change Adaptation for Coastal Transport Infrastructure

Technical cooperation

- Sustainable Freight Transport
- Corridor Management & Performance Monitoring
- Determinants of Transport Costs
- Climate Resilience
- TrainForTrade Port Management
- Trade Facilitation Programme
- ASYCUDA
- Trade Information Portals
- Single Windows

Consensus building

- Trade and Development Commission
- MYEMs on Transport and Trade Facilitation:
  - Trade Logistics and the 2030 ASD linkages
  - Trade Facilitation, Transit and the 2030 ASD
- IAPH-UNCTAD Stakeholder meeting on Sustainable Ports
- Ad-hoc Expert Meeting: Climate Change Adaptation for International Transport: Preparing for the Future
- Partnerships: SUM4ALL, Global Maritime Forum, UNESCAP, IMO, UNECE
- COP
- WTO TFA
- World Bank-UNCTAD Workshop on carbon pricing

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The Three Pillars Synergy

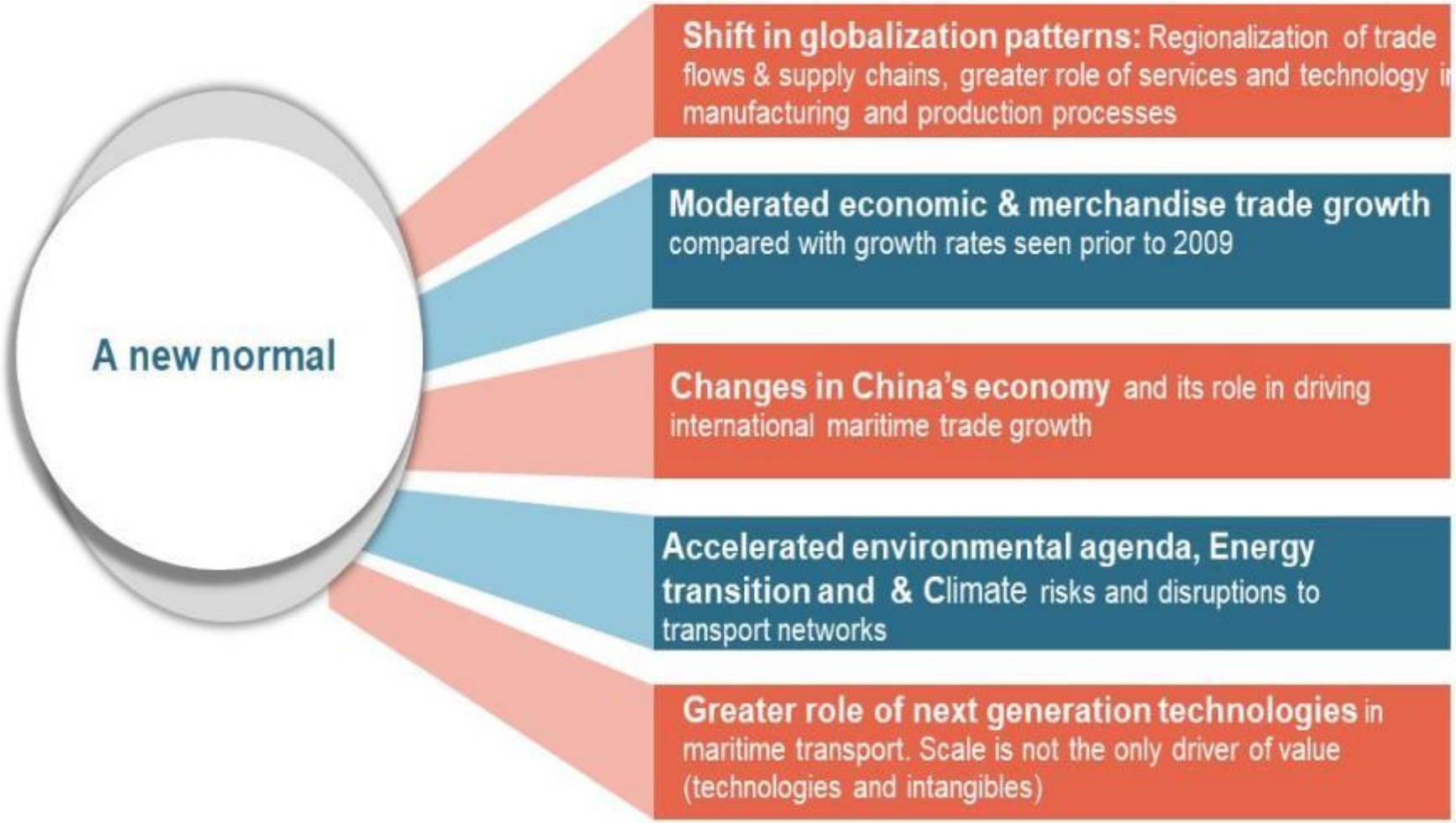
1. Research and analysis

UNCTAD Flagship: The RMT package

- Review of Maritime Transport 2019
- On-line statistics, including new comparative data on port connectivity and performance
- Maritime country profiles
- Regular updates through newsletter; blog and social media

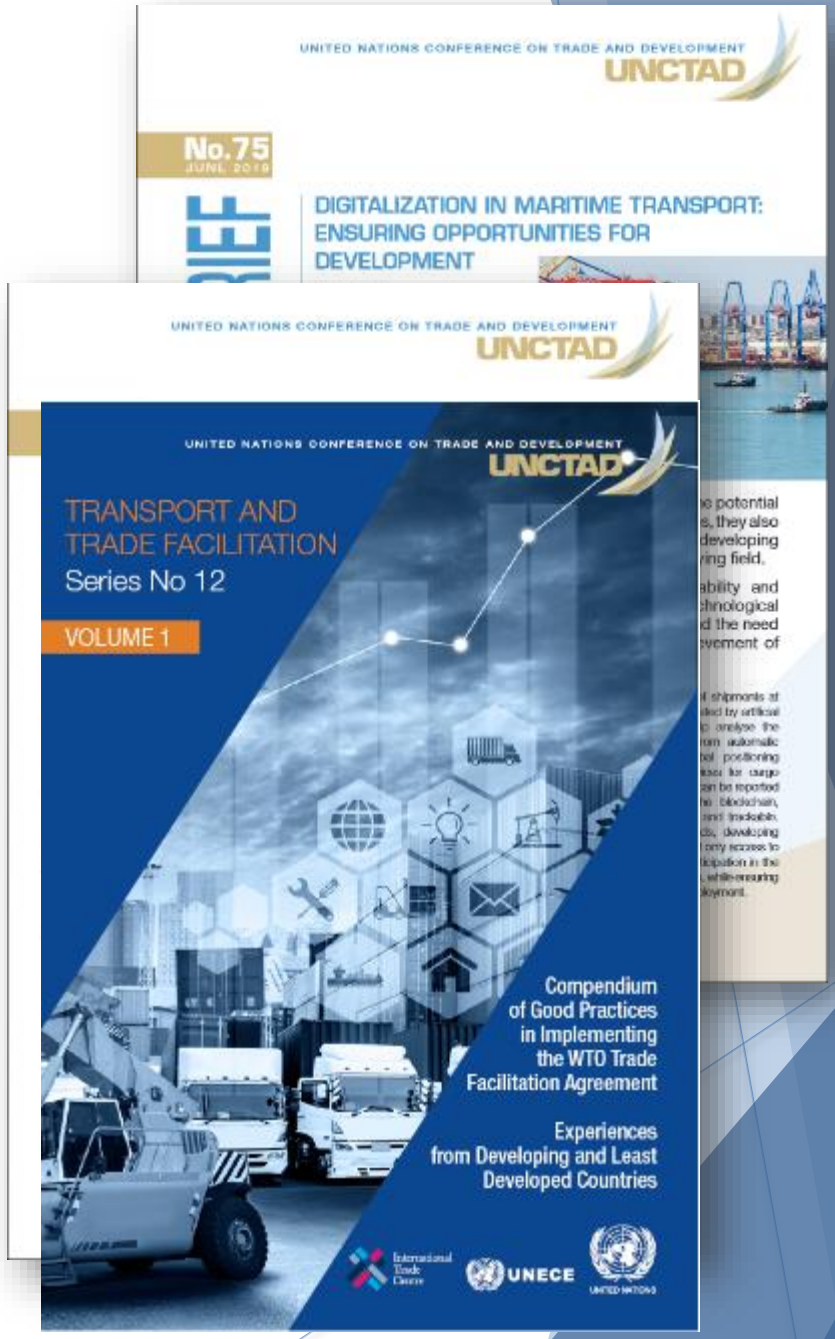
Review of Maritime Transport 2019

- A **new normal** for maritime transport is in the making, with five key trends shaping the transition
- Effects of the changing course permeate all aspects of maritime transport: Demand (maritime trade), Supply (ships and ports), Markets (rates) and relevant Regulatory and Legal frameworks

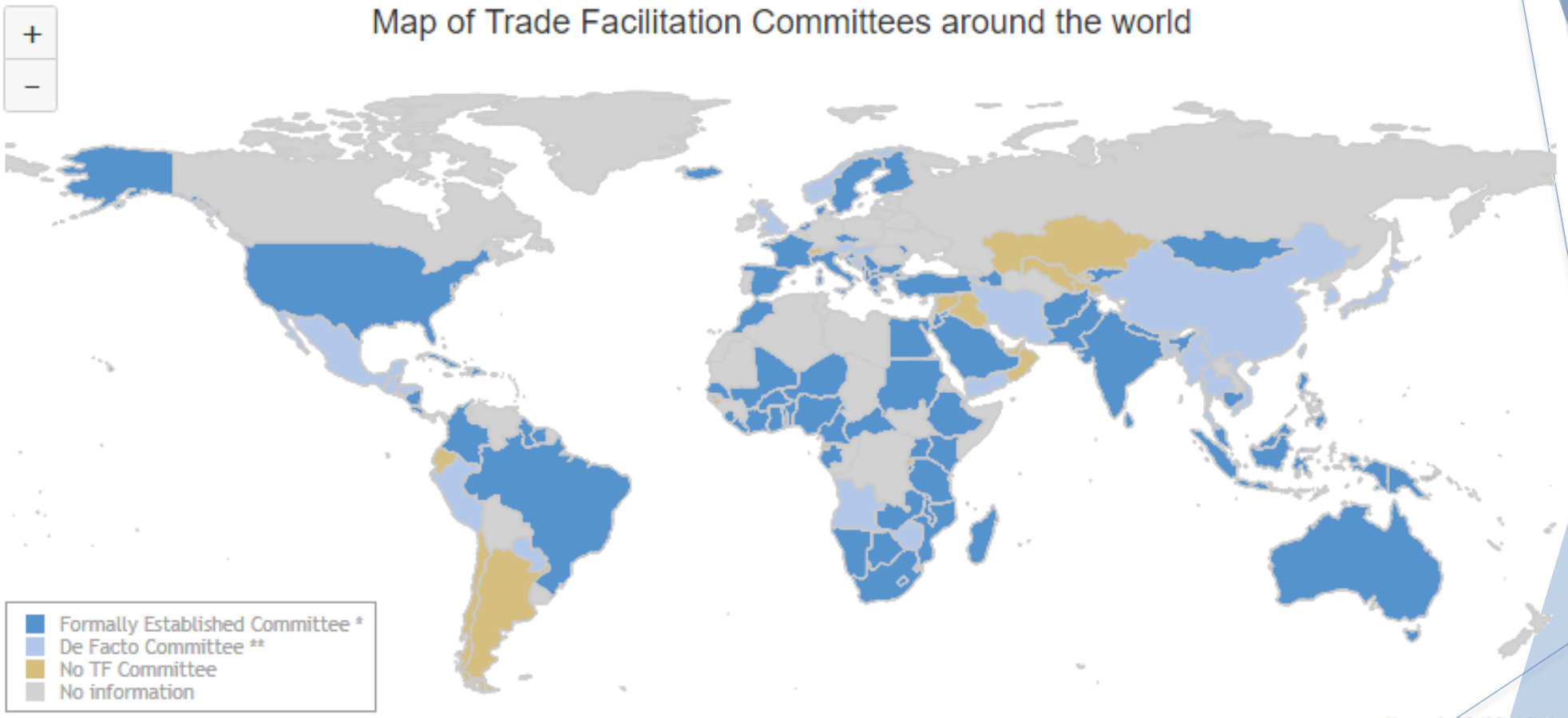


Studies and policy briefs on transport and trade facilitation

- Digitalization in Maritime Transport
- Good Practices in Trade Facilitation
- Blockchain for Trade Facilitation
- ASYCUDA in Action 2019
- Climate Change Adaptation for Coastal Transport Infrastructure - Compilation of Practices



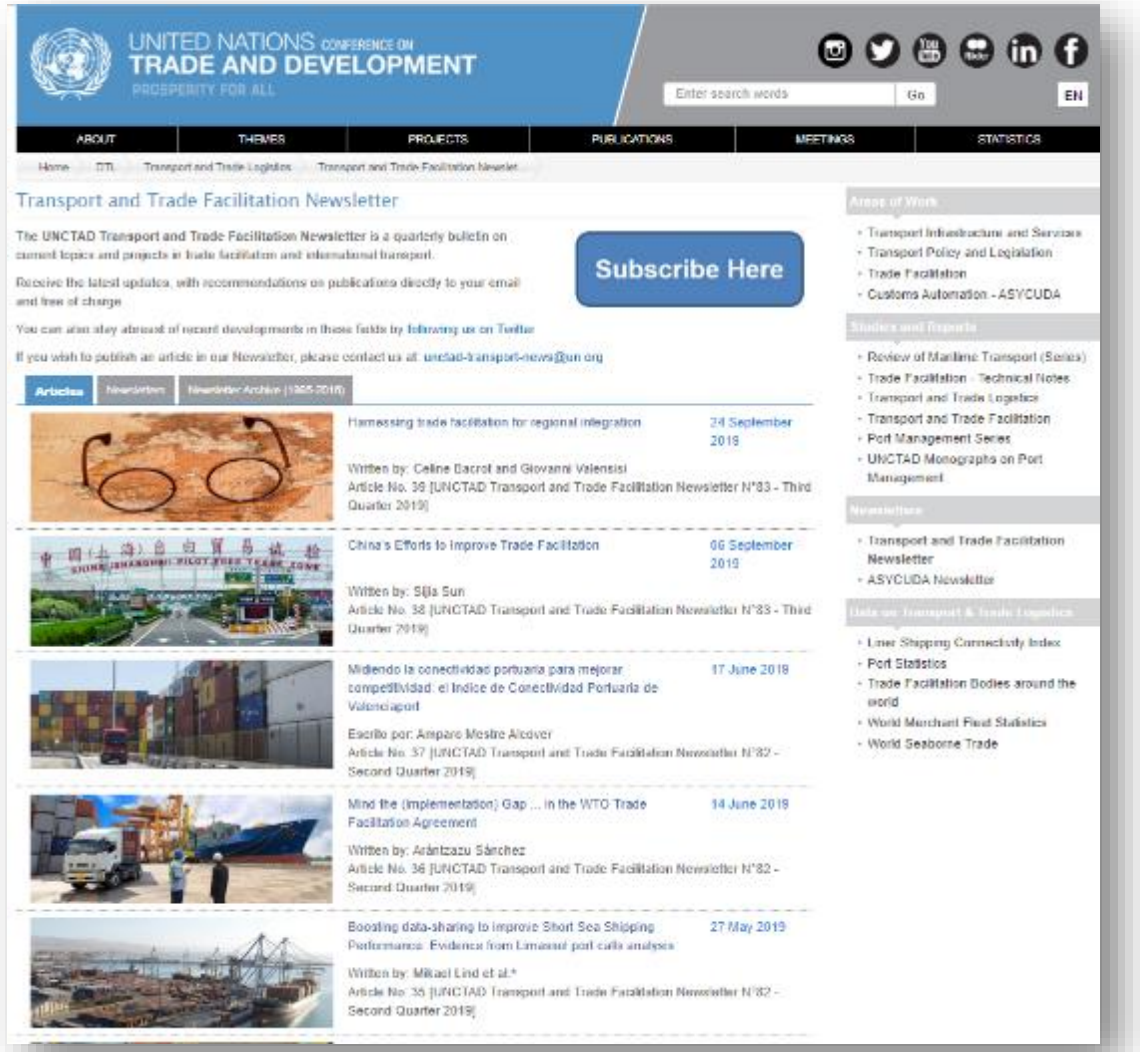
UN Repository of National Trade Facilitation Committees



* Formally established committee: Committee created by a legal instrument.

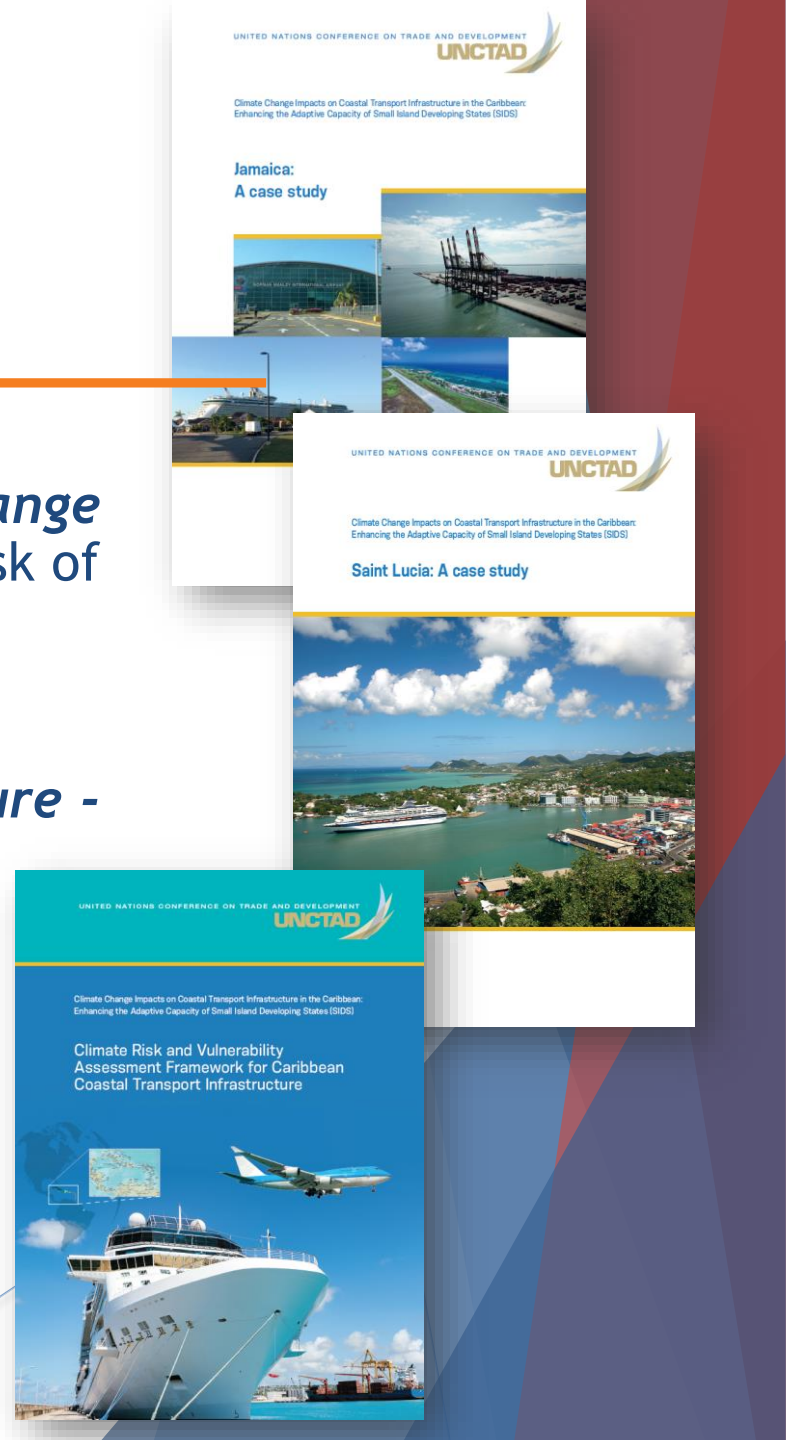
** De facto Committee: existing committee, although not created by a legal instrument.

Newsletters, blog posts and social media



Climate change resilience building and adaptation for coastal transport infrastructure

- Peer-reviewed research paper published in ***Regional Env Change (2018)*** – cited by ***IPCC 2018 and 2019 reports***: identifies high risk of marine flooding for key assets under extreme events
- Participation in the *UNFCCC research dialogue 2019*
- ***Climate Change Adaptation for Coastal Transport Infrastructure - Compilation of Practices*** (forthcoming)
- Climate Change impacts and adaptation web-based platform (https://sidsport-climateadapt.unctad.org/)



TrainForTrade: Port Management

- Database of port studies from members (100 per year)
- Port Management Series: Best case studies from Port Networks
- **Port Performance Scorecard** (pps.unctad.org): Data collection and publication, feeds RMT 2019 Chapter 3
- Port Performance Newsletter

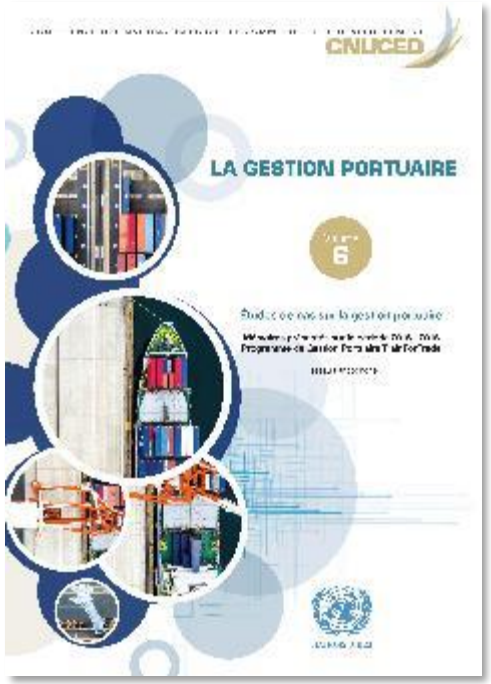
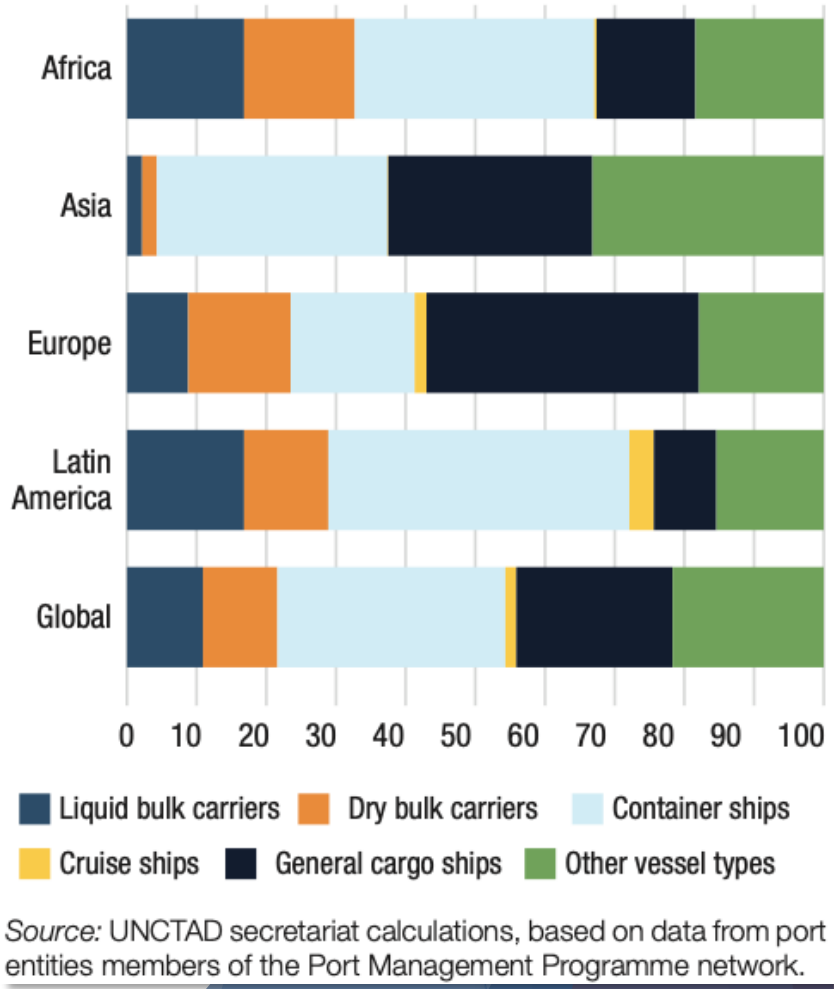


Figure 3.14 **Share of arrivals by vessel type, 2014–2018**
(Percentage)



Source: UNCTAD secretariat calculations, based on data from port entities members of the Port Management Programme network.

2. Technical cooperation

Sustainable Freight Transport Framework

- Web-based methodology to help countries build SFT strategies with practical tools and case studies
- Includes training packages on:
  - Sustainable shipping and ports
  - Corridor management
  - Finance and PPPs
  - Environmental performance,
  - Port performance indicators

UNCTAD SFT Toolkit

1. UNCTAD SFT Portal
https://unctadsftportal.org/

2. Training Programme

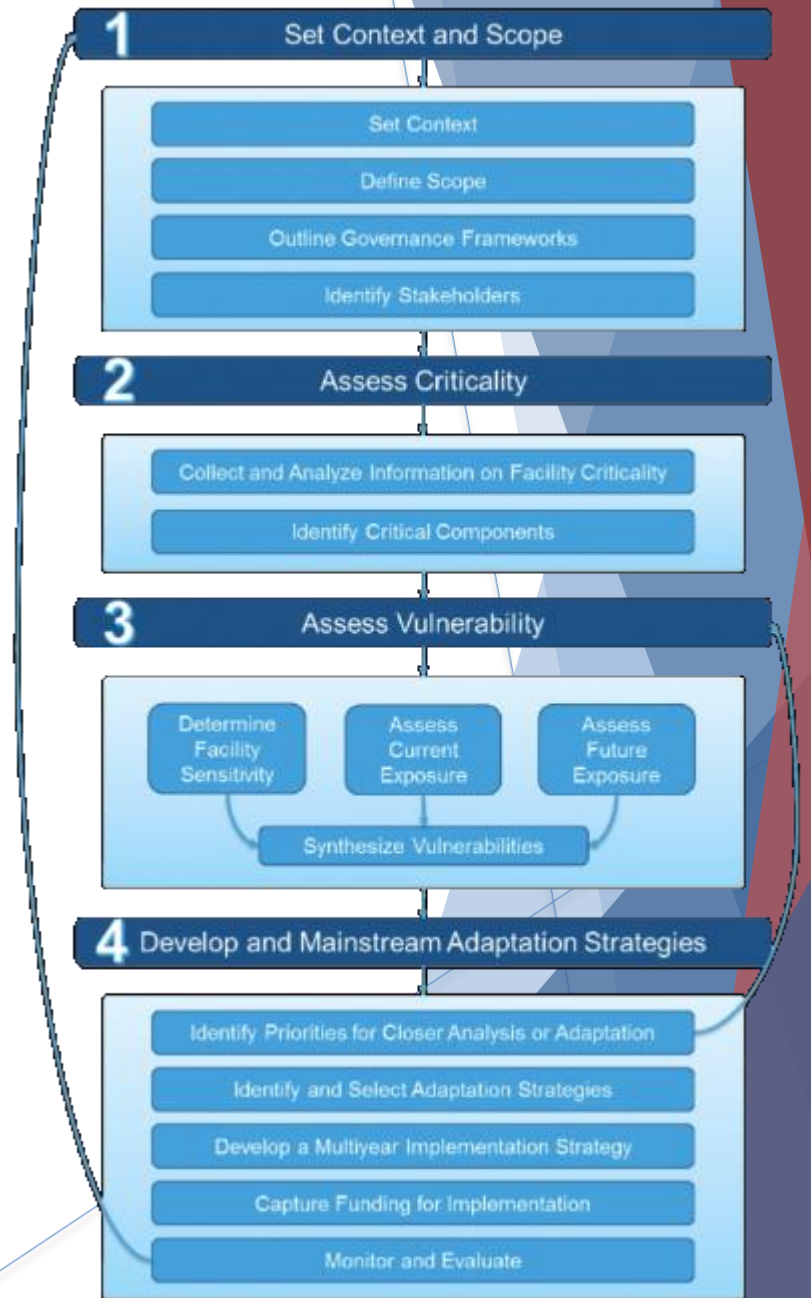
3. UNCTAD SFT Framework
https://sft-framework.org/

Sustainable Freight Transport Framework

- Work underway:
  - Trans-Saharan Road Corridor management mechanism for Algeria, Chad, Mali, Nigeria, Niger, Mali and Tunisia
  - Angola: EU-UNCTAD Joint Programme Train-for-Trade II
  - Global Port Service Quality Index with Korea Maritime Institute-UNCTAD (2019)
  - Transport costs and climate change mitigation (with World Bank)

Climate Change Impacts and Adaptation

- UNCTAD/UNEP project on “Climate resilient transport infrastructure for sustainable trade, tourism and development in SIDS”
- Interactive web-platform http://SIDSport-ClimateAdapt.unctad.org



TrainForTrade Programme (TFT)

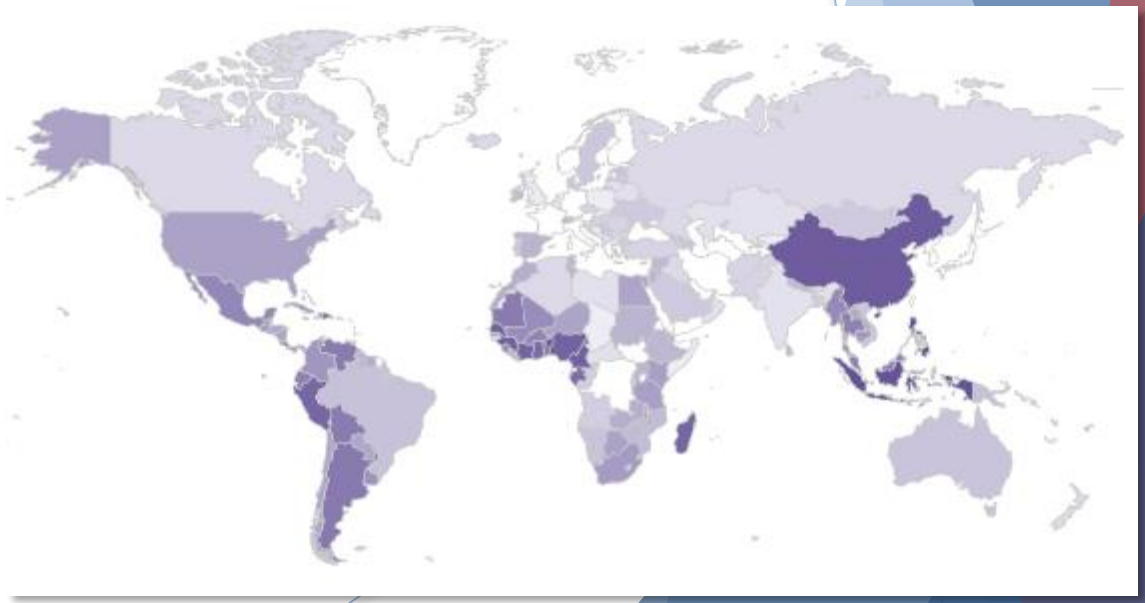
Strengthening Knowledge and Skills for Sustainable Economic Development

GOALS:

- Build sustainable networks of knowledge to enhance South-South cooperation and national ownership
- Promote digital solutions and innovative thinking to enhance capacities of international trade players
- Encourage development-oriented trade policy to reduce poverty and to promote transparency and good practices

OUTPUTS and RESULTS (last 5 years):

- Active in over 100 countries
- 100 workshops delivered every year
- Over 5000 professionals trained (~30% women)
- Synergies with UNCTAD research through database on port performance, collection of research by graduates in Port Management Series, used in RMT.



TrainForTrade Programme (TFT)

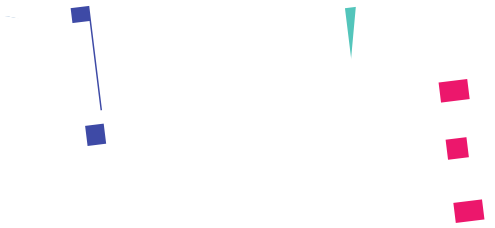
Strengthening Knowledge and Skills for Sustainable Economic Development

TRAINFORTRADE INTERNATIONAL TRADE:

- e-Commerce (Legal Aspects, Best Practices, Digital Authentication)
- Trade Statistics (International Trade in Services, International Merchandise Trade)

TRAINFORTRADE PORT MANAGEMENT PROGRAMME (PMP)

Supports port communities' quest for efficient and competitive port management services to increase trade flows and foster sustainable economic development



Trade facilitation

UNCTAD EMPOWERMENT PROGRAMME
for National Trade Facilitation Committees

- 50+ beneficiary countries in UNCTAD TF technical assistance
- Trained 700+ participants in 2019
- 50% of the trained were women
- 97 % of participants improved TF know-how
- Created NTFCs, improved their sustainability
- TFA Ratifications, Notifications, Implementation
- Programme delivered in partnerships

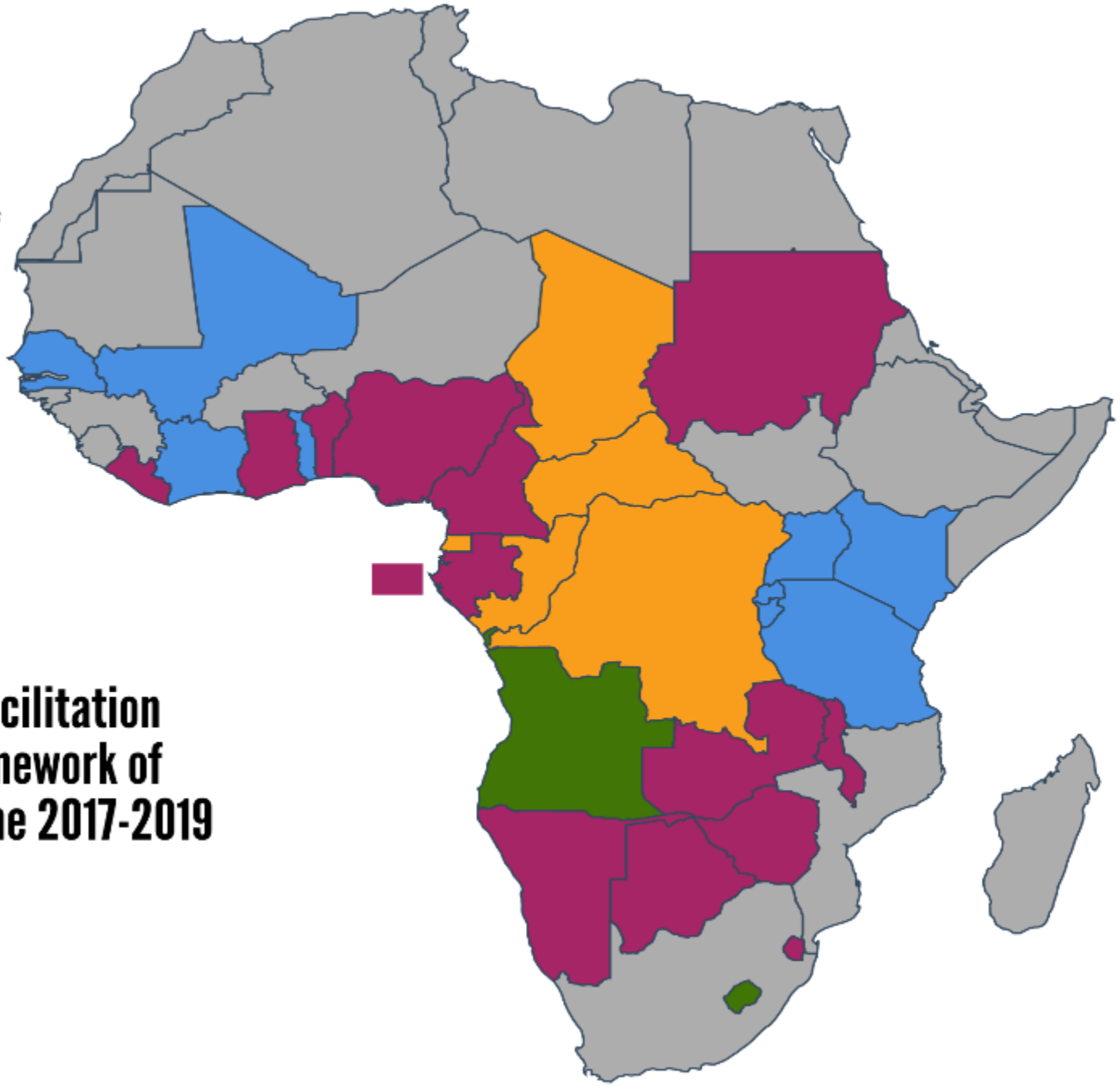
Building → Trade Facilitation → Road Map

TRADE MARK EAST AFRICA
Growing Prosperity Through Trade

UNCTAD EMPOWERMENT PROGRAMME

for National Trade Facilitation Committees

in AFRICA



- Empowerment Programme completed
- Empowerment Programme ongoing
- Support to National Trade Facilitation Committees outside the framework of the Empowerment Programme 2017-2019
- Empowerment Programme starting in 2020

Updated on December 2019

Trade Logistics at the core of e-commerce

- Legal review work on the establishment of the Electronic Single Window in Jamaica
- ECommerce week 2019 : sessions on ecommerce logistics, and de-minimis regimes in e-commerce

ASYCUDA
Automated SYstem for CUstoms DAta

Largest TC programme of UNCTAD

Objective: Customs modernization through application of IT; and reform of legislation and procedures

ASYCUDA combines state-of-the-art information technology and proven Customs field experience.

Benefits include:

- ✓ Faster & simplified **goods clearance** process
- ✓ Enhanced **system sustainability** through capacity building
- ✓ Timely and accurate **trade statistics**
- ✓ Strengthened **collaboration** with trade facilitation stakeholders
- ✓ Improved collection of **tariff revenue**

ASYCUDA
Automated SYstem for CUstoms DAta

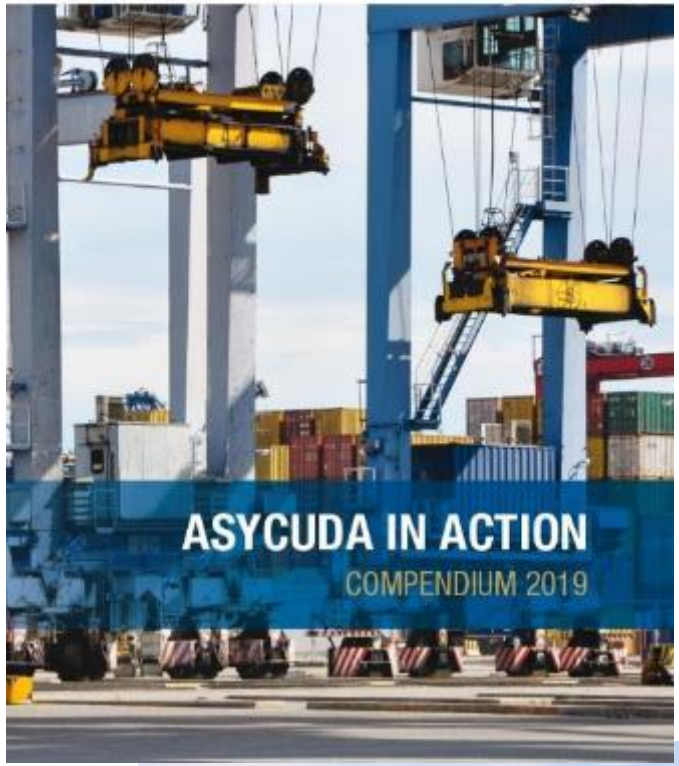
- ASYCUDA in over 100 countries; $20.6 million in 2018
- 72 operational projects; 9 regional projects
- > 355 advisory missions; >270 training sessions for >2400 participants

Recent developments:

- 6 PACER Plus Pacific countries opted for ASYCUDA
- COMESA-UNCTAD agreement to develop Customs Automation Regional Support Centre
- ECOWAS-ASYCUDA Regional Transit Module in 3 West-African corridors

ASYCUDA IMPACTS

- **Angola** (2018): 43% increase in revenue after ASYCUDAWorld launched in 2017
- **Jamaica** (2019): 70% of commercial cargo released within 6 hours after payment
- **Uganda** (2018): Single Window reduced trade cost by 70% and export time from 14 to 2 days
- **Vanuatu** (2019): ASYCUDA Passenger Processing Module created to compile and analyze traveler data in a timely manner



ASYCUDA In Action Compendium: 23 case studies

"Comparing to last year [2017], imports have increased by 14% and exports have grown by 30%. This is all due to the introduction of the ASTANA-1 system based on ASYCUDAWorld"

Mr. Alikhan Smailov,
Minister of Finance of **Kazakhstan**

UNCTAD P166 Courses on Key Issues on the International Economic Agenda

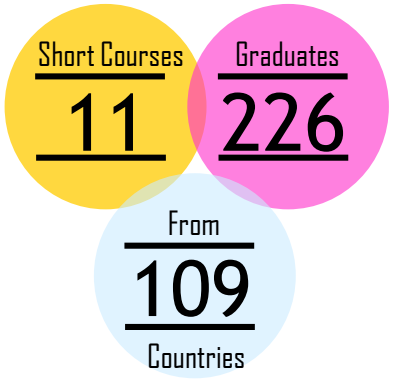
Objective:

- Address analytical and policy challenges faced by policymakers, Geneva-based delegates and other stakeholders in promoting sustainable development

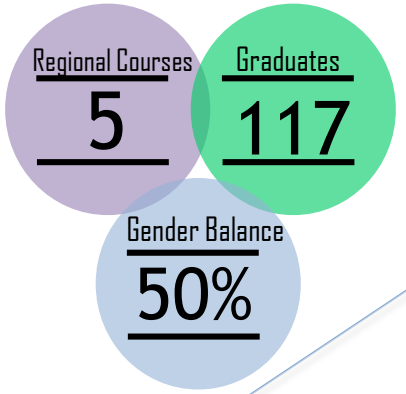
Area:

- **UNCTAD P166 regional course** focuses on relationship between trade, investment, finance, technology and development, and their links to country development strategies
- **UNCTAD P166 short course** focus on topical issues in the work of UNCTAD, with their links to the **Sustainable Development Goals**

P166 Short Courses
2018 – 1st November 2019



P166 Regional Courses
2018 – 1st November 2019



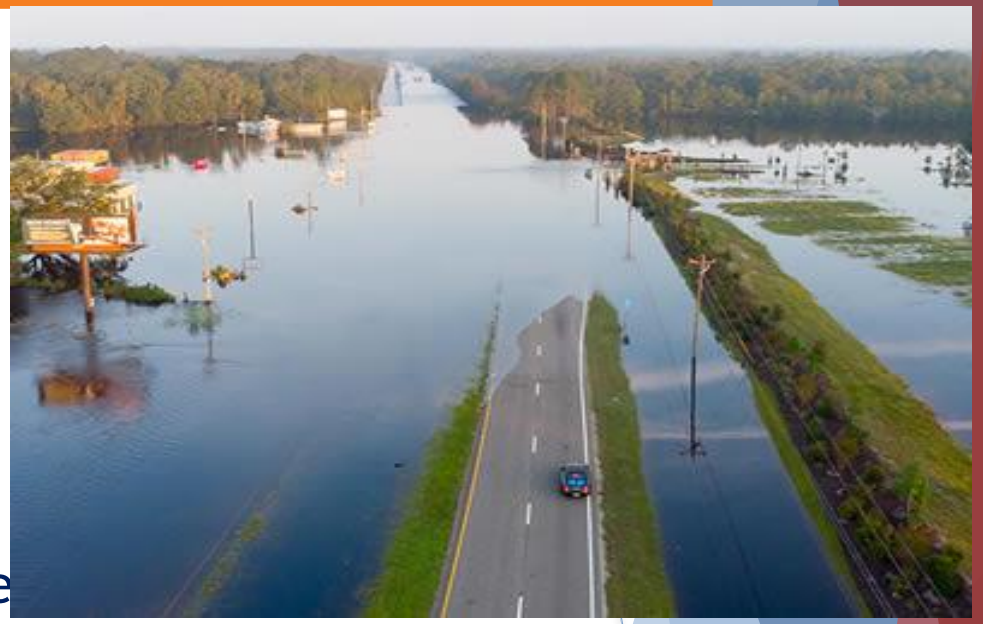
What alumni say:

"This P166 course is a comprehensive, enlightening and well delivered, and explores economic policy-making. I am leaving this course as a more knowledgeable, empowered and motivated public official. I now have a thorough understanding of the impact of all policies that I will be designing and much more cautious, to ensure that my recommendations take into account the full range of international and domestic issues."

Mr. Lidon Lyzandel Charles, Foreign Service Officer III, Ministry of Foreign Affairs of Guyana

3. Consensus building

Intergovernmental dialogue and consensus building



2018

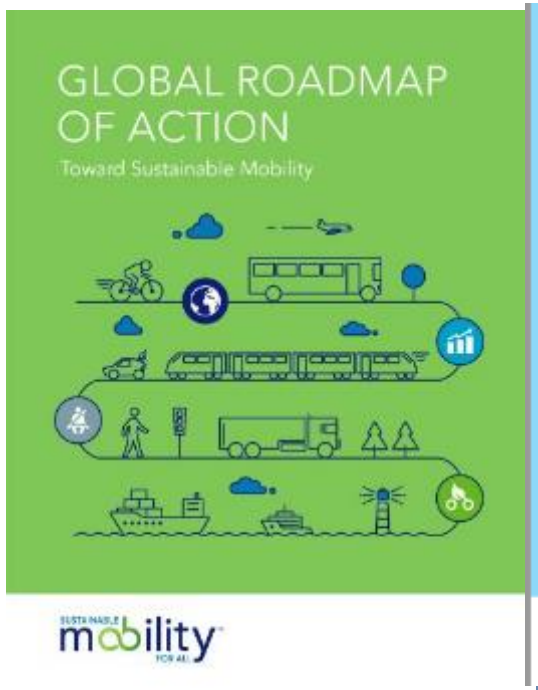
- MYEMs on Transport and Trade Facilitation:
  - *Trade Logistics and the 2030 ASD linkages*
  - *Trade Facilitation, Transit and the 2030 ASD*
- World Bank-UNCTAD Workshop on carbon pricing
- Interactive Discussion - Reducing Economic Losse

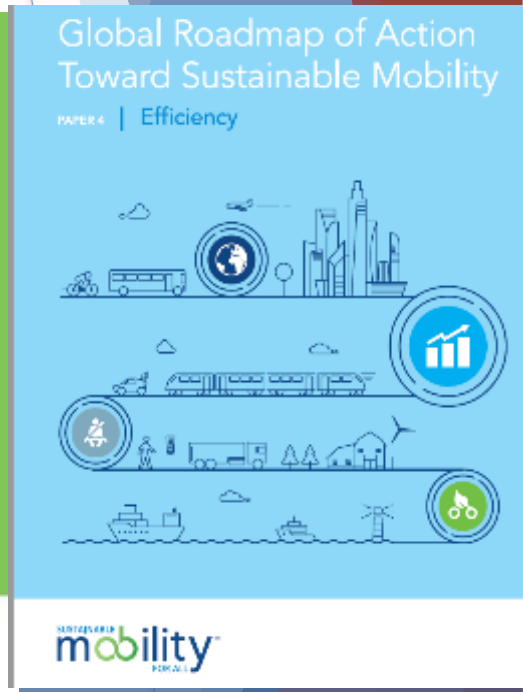
2019

- IAPH-UNCTAD Stakeholder meeting on Sustainable Ports
- Ad-hoc Expert Meeting: “Climate Change Adaptation for International Transport: Preparing for the Future”
- WTO TFA Activities

Partnerships and collaboration

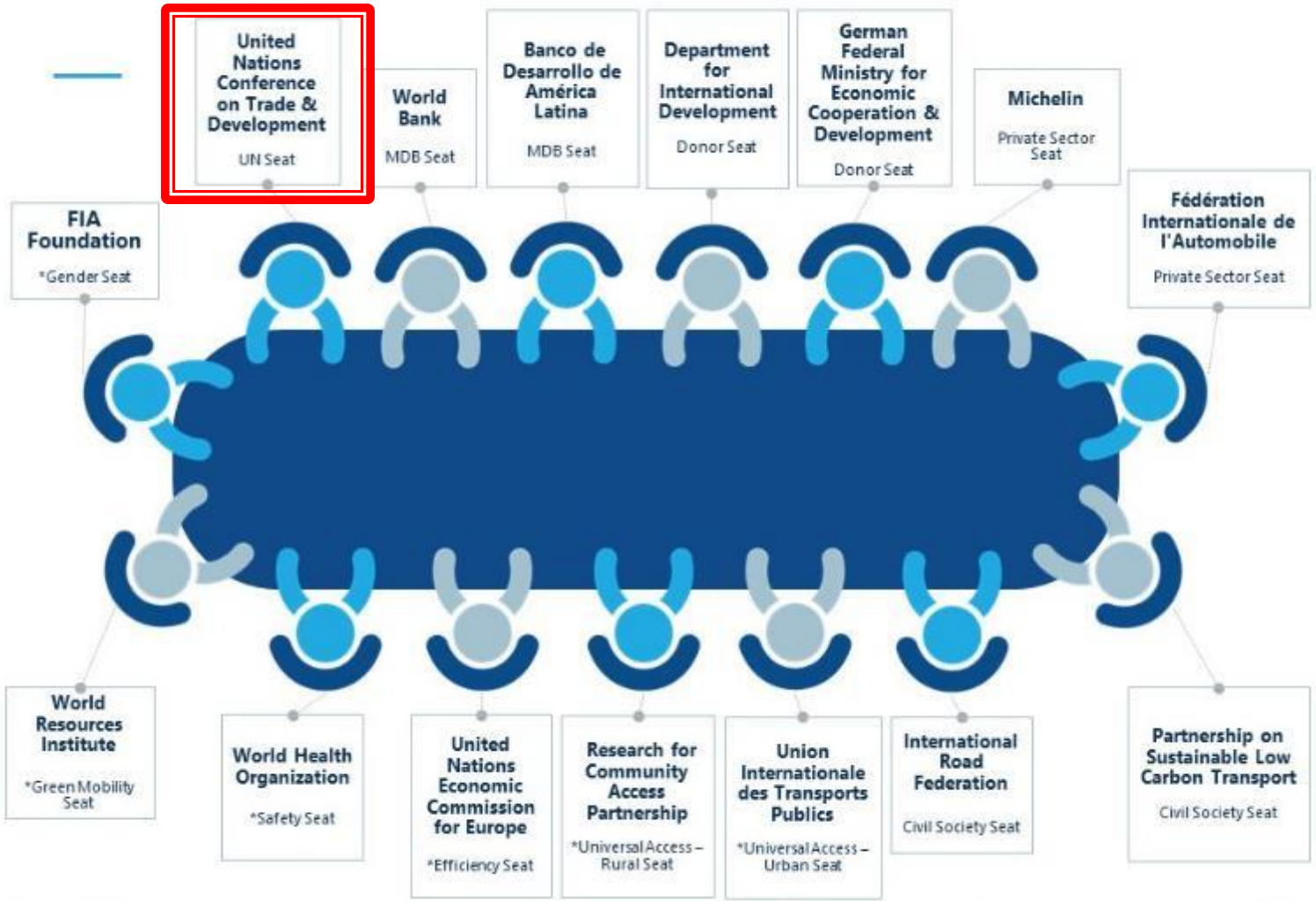
- SUM4ALL (Global Roadmap of Action Toward Sustainable Mobility)
- Global Maritime Forum (Getting to Zero Coalition)
- Joint Side event with IMO at COP 24 – Highlighting the trade related implications of climate-change impacts on global ports
- Close collaboration with UN agencies, in particular IMO, UNECE, UNESCAP, UNEP, Global Resilience Partnership, ILO, WHO, UNISDR
- Collaboration with development Bank, ADB, IsDB, PIANC, MEDports, ISO, etc.
- Contribution to WESP 2019 and UNCTAD Commodities Report 2019; UN SG report on Oceans and the Law of the Sea; background paper for the 2020 Oceans Conference





SUSTAINABLE mobility FOR ALL™

SUM4ALL STEERING COMMITTEE (SC)



*Elected Working Group Lead

Steering Committee Membership as of 2nd February 2019

Getting to Zero Coalition

DECARBONIZING SHIPPING

Getting to Zero Coalition

ACCELERATING THE DEVELOPMENT AND DEPLOYMENT OF ZERO EMISSION VESSELS BY 2030

Based on input received during and after a leadership workshop on 3 April, the following is a revised overview of the decarbonization work being conducted in collaboration with the Friends of Ocean Action and the World Economic Forum. For more information, please contact Randall Krantz: rkr@globalmaritimeforum.org

The Challenge

Shipping made a br
Organization (IMO)
The IMO initial strat
and the latest Interg
decarbonization by
and engines, but a s
zero-emission fuels
key risk to decarbon

Supported by

Global Infrastructure Facility

International Renewable Energy Agency

United Nations Conference on Trade and Development

The Opportunity

Whether the industry is to achieve 50% or a more ambitious 100% decarbonization by 2050, the first steps are the same: there is a need to push innovation and research from the drawing board into the water to enable

Partnerships & consensus building in Trade Facilitation

- **Ministerial Declaration on Trade Facilitation in the East African Community**, to advance the trade facilitation agenda in the EAC countries and the regional Protocols through a strong political commitment
- Implemented in partnership with TradeMark East Africa
- WTO TFA collaboration

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联合国贸发会议
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UNCTAD

TrainForTrade Programme (TFT): international dialogue and partnerships

TFT **Advisory Group** and TFT **Coordination meetings** (French, English and Spanish-speaking networks)

- identify capacity building priorities and emerging issues
- plan and review project implementation
- facilitate S-S exchange of experience and sharing best practices identified by projects

TFT relies on multiple **partnerships** and South-South cooperation

- Port Management Programme co-funded by donors (Ireland, Port of Gijon, Marseille, Nantes, Valencia, Irish ports) and beneficiaries themselves.
- Ownership: Over the past decade 60% of TFT-PMP was funded by developing countries ports (including 23% from LDCS)

"The UNCTAD TrainForTrade Programme is vitally important in achieving the 2030 Agenda for Sustainable Development and the Paris Climate and I am so very proud that our ports here in Ireland and Irish Aid, have been participating with the English-speaking network." President of Ireland, Mr. Michael D. Higgins

THANK YOU

Q&A

Shamika N. Sirimanne

Director, Division on Technology and Logistics, UNCTAD

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