European Standardization Organizations

Webinar

Exploring standardization's contribution to the achievement of the United Nations Sustainable Development Goals (SDGs)
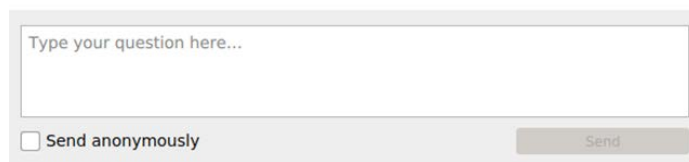
We start at 10:00 CEST

Your webinar moderator

Els Somers

Project Manager

Governance & Partnerships

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Question and Answer

You 04:36 PM
When is the next session?

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Your speakers today

Andrea NAM

Jonas FRYKMAN

Jack STEIJN

Your speakers today (1/3)

Andrea NAM

Project Manager "Energy & Living"

Standardization & Digital Solutions

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What is Sustainable Development?

- Sustainable development = development that **meets the needs of the present without compromising the** ability of **future** generations to meet their own **needs**

- To be achieved, it is crucial to harmonize **three core elements**:

  ✓ **economic** development,

  ✓ **social** inclusion and

  ✓ **environmental** protection.

What are the SDGs?

The Sustainable Development Goals (SDGs):

- ✓ were **adopted** by all United Nations Member States **in 2015**

- ✓ universal **call to action** to end poverty, protect the planet and ensure that all people enjoy peace and prosperity **by 2030**

- ✓ the implementation and success will **rely on all stakeholders** including the **standardization communities**.
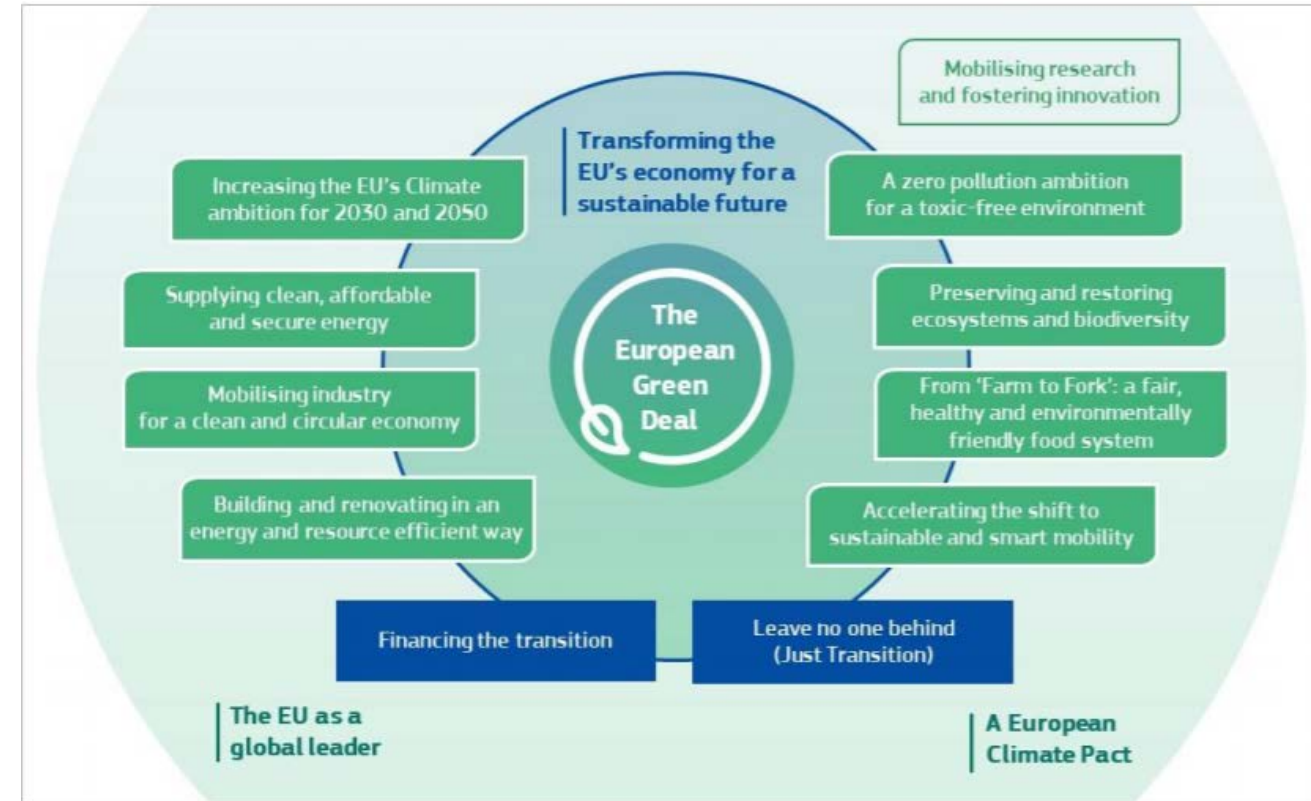
What are the SDGs?

The 17 SDGs

- ✓ have 169 related targets

- ✓ are the blueprint to achieve a better and more sustainable future for all,

- ✓ address the global challenges we face: poverty, inequality, climate change, environmental degradation, peace and justice,

- ✓ are all interconnected - it is important that we achieve them all by 2030.

The SDGs in European policy

➢ The European Green Deal is putting Europe on a **pathway to a Sustainable future**

   ➢ is 'an integral part of the European strategy to implement the UN 2030 Agenda and the SDGs

➢ Action: **mainstreaming sustainability** in all EU policies

➢ Relevance for Standards

   ✓ EU plans to set **new standards** for sustainable growth

   ✓ The Green Deal will make consistent use **standards**

Mobilising research and fostering innovation

Transforming the EU's economy for a sustainable future

Increasing the EU's Climate ambition for 2030 and 2050

A zero pollution ambition for a toxic-free environment

Supplying clean, affordable and secure energy

Preserving and restoring ecosystems and biodiversity

The European Green Deal

Mobilising industry for a clean and circular economy

From 'Farm to Fork': a fair, healthy and environmentally friendly food system

Building and renovating in an energy and resource efficient way

Accelerating the shift to sustainable and smart mobility

Financing the transition

Leave no one behind (Just Transition)

The EU as a global leader

A European Climate Pact

CEN and CENELEC declaration

Standards Build Trust – 5 Strategic priorities

CEN and CENELEC can help you achieve your policy objectives

A harmonised Single Market
Creating value for Europe while offering a cost-efficient and easier way to show product compliance with Union law.

A competitive European industry ready to lead in international trade
Supporting European technological change while promoting European interests in international standards.

Trust in new technology
Providing European best practices to lead the digital transformation of society with citizens' interests in mind.

Enhanced innovation for Europe
Enabling research and scientific results to reach the market.

The Sustainable Development Goals of the UN 2030 Agenda
Implementing the sustainable use of resources and energy while protecting consumers, workers and the environment.

Supporting standard drafters

Assessment of the need for

- ➢ a more **systematic support** for standard drafters
  - ✓ guide, examples of best practices, changing the work item proposals

- ➢ identifying **business topics and standards** that make the most significant **contribution to SDGs** and could help meet multiple SDGs

Examples of how to address SDGs in standards

- Sustainable food (cocoa)

- Sustainable cities & communities

Your speakers today (2/3)

Jonas FRYKMAN

- Chairman of the Swedish committee "Sustainable Cities and Communities"

- Consultant working to support organisations in their implementation of the 2030 Agenda

- Expert in the Government Inquiry "The Delegation of the 2030 Agenda" (2017 – 2019)

SS 854000 aims at supporting Sustainable Development in Municipalities and Regions

Sustainable development is **not** a project

The DNA!

The **necessity** to integrate the SDGs into ordinary governance and management systems

CEN/TC 465 – a new standardisation committee for "Sustainable Cities and Communities"

Scope

The proposed series of standards will support the development and implementation of a holistic and integrated approach to the achievement of sustainable development and sustainability in response to the needs of European cities and communities.

- Established in January 2020.

- French secretariat (AFNOR) and German chairmanship (DIN).

- Technical Committee's Chairperson: Mr Holger Robrecht

Recommendations to other TCs on how to include the UN SDGs in their work

- ❖ Develop standards that are designed to respond to your context and contribute to the SDGs.

- ❖ The SDGs should be integrated in all standardisation works.

- ❖ Don't forget that the SDGs covers the three dimensions of sustainable development: economic, social and environmental.

- ❖ Take into consideration the importance of having a positive impact at the Global level.

- ❖ "Leave no one behind"

- ❖ Don't forget to involve relevant stakeholders.

Your speakers today (3/3)

Jack STEIJN

Director of Equipoise

Advisor on market access and sustainable cocoa supply chains

Initiator of the annual chocolate festival "Chocoa"

Chairman of CEN/TC 415 "Sustainable & Traceable Cocoa"

EN ISO 34101 Sustainable & Traceable Cocoa

World wide production: 4,5 – 5 million tons

Largest producers: Côte d'Ivoire, Ghana, Indonesia, Cameroon, Ecuador

Millions of small holder farmers and highly concentrated industry

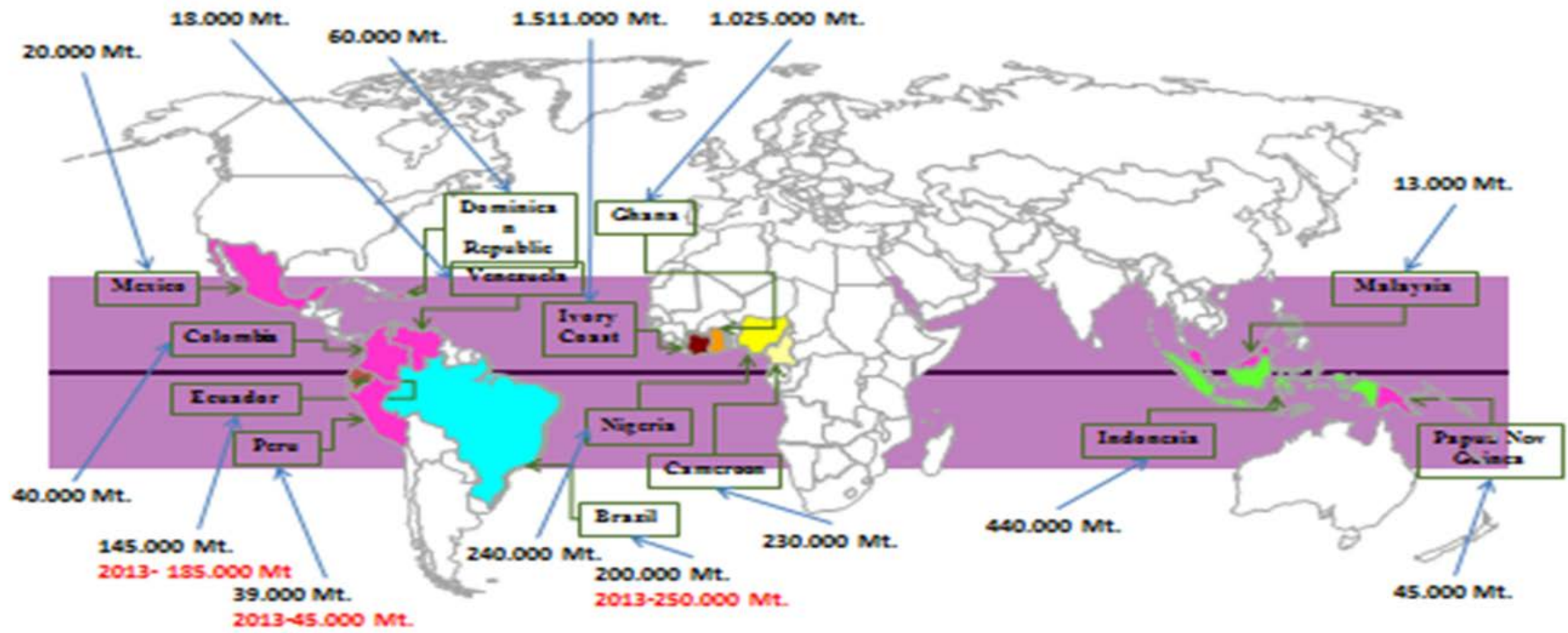Origin: Amazon basin Ecuador/Peru

Large number of cocoa varieties. Mainstream is Amelonado and Amazonia

Development of chocolate: from end 19th century, mainly Europe, US & Japan

Development of sustainable cocoa: market share around 20 – 40%

EN ISO 34101 Sustainable & Traceable Cocoa

EN ISO 34101 Sustainable & Traceable Cocoa

Sustainability issues in cocoa:

- Child labour

- Farmer revenues

- Deforestation

- Yields

- Environmental impact

- Gender equity

- Gene variety

EN ISO 34101 Sustainable & Traceable Cocoa

- ## Part 1: Management of sustainable cocoa production
    Improved professionality for farmer organisations, better support for farmers, farm development plan

- ## Part 2: Performance requirements for people, profit and planet
    Deals with the sustainability issues

- ## Part 3: Traceability
    Consumers assurance

- ## Part 4: Scheme document
    Implementation, auditing and claim rules

EN ISO 34101 Sustainable & Traceable Cocoa

No poverty	**	Affordable and clean energy		Climate action	**
No hunger	***	Decent work and economic growth	***	Life below water	*
Good health and well being	*	Industry, innovation and infrastructure	*	Life on land	**
Quality education	**	Reduced inequalities	*	Peace and justice, strong institutions	**
Gender equity	**	Sustainable cities and communities		Partnership for goals	*
Clean water and sanitation	*	Responsable consumption and production	***		

Key Learning points

✓ **Everyone should contribute** to the achievement of the SDGs, including standardizers,

✓ **It is relevant** for almost all business sectors,

✓ SDGs are **at the heart of EU policies**,

✓ Consider how your standard can support one or more of the SDGs and **refer to it in your standard**,

✓ Actively **encourage participation of sustainability experts** in your committee,

✓ Refer to CEN and ISO **tools** for further guidance (for instance CEN Environmental Helpdesk and ISO Guide 82: 2019)

Question time

▶ **Use the Q&A panel** to submit your questions

European Standardization Organizations

Thank you for your participation!

Next webinars
25 June - Webinar for Standard Drafters: Drafting for XML: Normative references and in-text citations
10 September – CEN-CENELEC Innovation Plan