

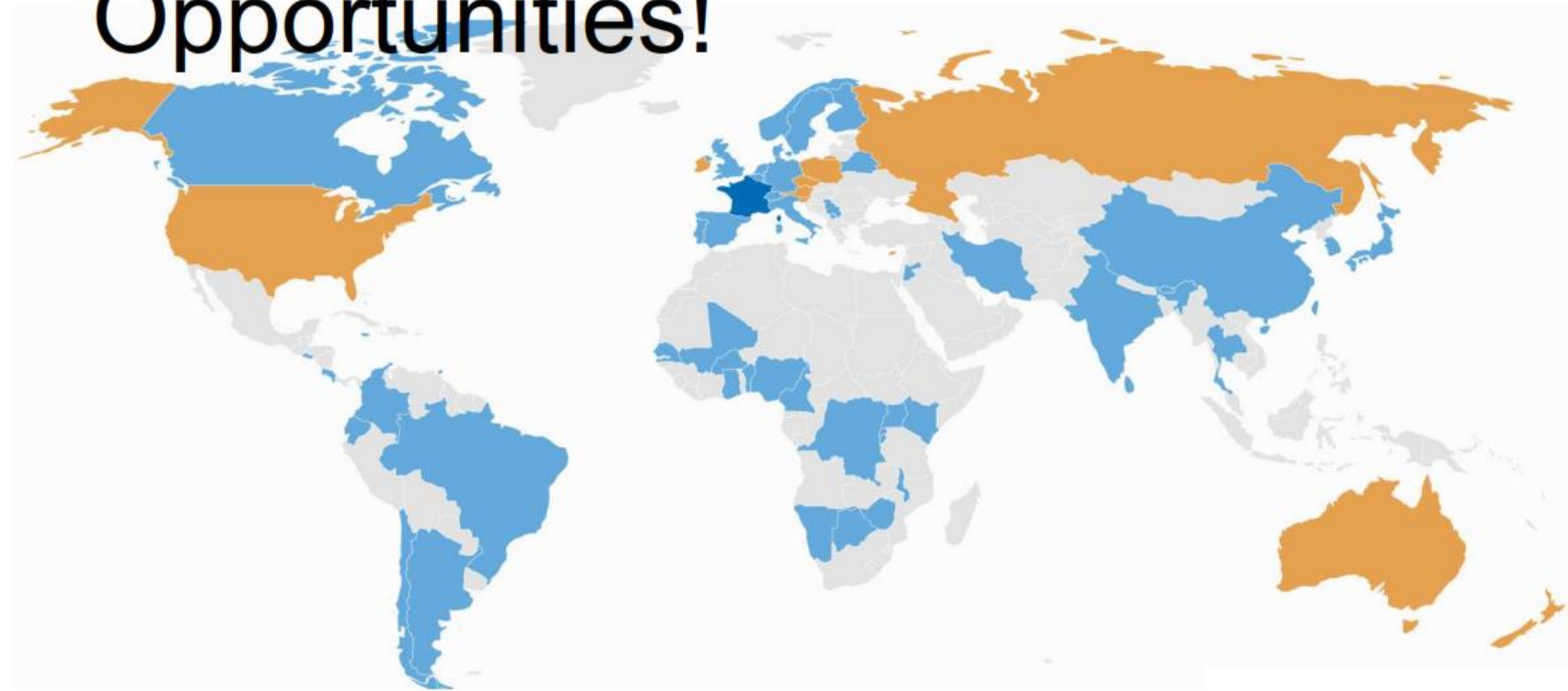


ISO TC/323 CIRCULAR ECONOMY

ANTHI CHARALAMBOUS, HEAD OF ENERGY & ENVIRONMENT, OEB
NATIONAL REPRESENTATIVE TO ISO TC 323



Opportunities!



55 Participating – 10 Observing

- P members = 55 countries
- O members = 10 observing countries
- Cyprus is an observing country



ISO is an independent,
non-governmental organization

ISO is a global network of national standards
bodies with one member per country

164
members

300+
technical committees

22 000+
International Standards

100
new standards each month



WHY A STANDARD ON CIRCULAR ECONOMY?

- Facing environmental, social and economic challenges ISO decided to establish a Technical Committee 323 on Circular Economy in order to develop Standardization in the field of Circular economy to develop requirements, frameworks, guidance and supporting tools related to the implementation of circular economy projects.



20-21-22 May 2019

Paris, France

THE LONG JOURNEY HAS JUST STARTED



Scope: Standardization in the field of Circular Economy to develop frameworks, guidance, supporting tools and requirements for the implementation of activities of all involved organizations, to maximize the contribution to Sustainable Development.

Excluded: Aspects of Circular Economy already covered by existing committees.

Note: In parallel, the ISO TC 323 works in cooperation with existing committees on subjects that may support Circular Economy.

WORK PROGRAMME FOR ISO TC 323

- 1 Management System Standard for circular economy (Standard)
- 2 Standard on implementation guidance (Standard)
- 3 Standards for supporting tools (Standards or Technical specifications)
- 4 Guidelines on the different issues of circular economy (Standards or Technical specifications)
- 5 Collection of examples of implementation of circular economy projects (Technical report)





OTHER ISO AND/OR IEC COMMITTEES INVOLVED

- ISO/TC 207 Environmental management and its ad-hoc group on circular economy
- ISO/TC 176 Quality management and quality assurance
- ISO/TC 301 Energy management and energy savings
- ISO 20400:2017 Sustainable procurement - Guidance
- IEC/TC 56 Dependability
- IEC/TC 111 Environmental standardization for electrical and electronic products and systems and its ad-hoc group on circular economy

- ISO/TC 6 Paper, board and pulps
- ISO/TC 22 Road vehicles
- ISO/TC 34 Food products
- ISO/ TC 39 Machine tools
- ISO/TC 59 Buildings and civil engineering works
- ISO/TC 122 Packaging and ISO/TC 122/SC 4 Packaging and the environment
- ISO/TC 204 Intelligent transport systems
- ISO/TC 224 Service activities relating to drinking water supply wastewater and storm water systems
- ISO/TC 229 Nanotechnologies
- ISO/TC 251 Asset management
- ISO/TC 258 Project, programme and portfolio management
- ISO/TC 28 Petroleum and related products, fuels and lubricants from natural or synthetic sources
- ISO/TC 61 Plastics
- ISO/ TC 82 Mining and ISO/TC 82/SC 7 – Mine closure and reclamation management
- ISO/TC 147 Water quality
- ISO/TC 190 Soil quality
- ISO/TC 255 Biogas
- ISO/TC 282 Water reuse
- ISO/TC 255 Biogas

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AD-HOC WORKING GROUPS

- Ad Hoc Group 1 – Principles, Framework, Terminology and management system standards
- **Ad Hoc Group 2 – Guidelines for implementation and sectoral applications**
- Ad Hoc Group 3 – Measuring circularity/Supporting tools
- Ad Hoc Group 4 – Specific issues for the circular economy





NEXT MEETING



15-19 June 2020

Tokyo Japan



THANK YOU



Anthi Charalambous

Head of Energy & Environment, OEB



acharalambous@oeb.org.cy

