## NETWORLD EUROPE

**SHORT OVERVIEW**

Rui L. Aguiar

*SB Chair*

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## NETWORLD EUROPE HISTORY

- Evolution of previous initiatives from Europe
  - Merging of Net!Works and ISI, branded as Networld2020
  - Renamed in December 202o to reflect the new priorities of Horizon Europe
- Founded late 2013 to facilitate the launching of a counterpart to EC in the communications domain (an evolution of previous work)
- Current format settled from 2016, when formally separated from 5G-IA
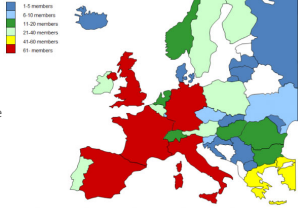
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## WHAT IS NETWORLD EUROPE?

- ETP (European Technology Platform)
- For communications networks and services
  - Involved in the Smart Networks and Services initiative
- Volunteer organization, no explicit funding (contributions in-kind)
- Open to everyone
  - simple rules for acceptance membership (1000+ members)
  - No fees
  - Most general actions on web
  - Meetings (focused) organized few times per year
  - Industry/SMEs/Academia + Cooperation partners
- Managed by a Steering Board
  - Elected every two years (per body)

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## MEMBERSHIP

- around 1000 members
  - (large) Industry: ~150
  - Research: ~330
  - SME: ~350
  - Cooperation (e.g. registered entities outside EU): ~130

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## OBJECTIVES

- To develop position papers on technological, research-oriented and societal issues
- To seek discussion of issues with decision makers in the political and public domain as well as in the industry and research community to bridge the gap between R&D and the expectations from the European society.
- To regularly develop an updated Strategic Research and Innovation Agenda (SRIA) for Europe in the communication networks, now for the SNS JU according with specific MoU
- To strengthen Europe's leadership in networking technology and services so that it best serves Europe's citizens and the European economy.
- To support the 5G PPP initiative and the SNS Joint Undertaking

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## STRUCTURE

**Networld Europe has four working groups active**

- Operates in Working Groups (and taskForces)
  - Expert Group (Chair: Prof. Ari Pouttu)
    - Technical support for long term research in Europe
  - Satellite WG (Chair: Dr. Tomaso de Cola)
    - Promotion and coordination of technical activites pertaining to the satellite Telecom community
  - SME WG (Chair Mr. Jacques Magen)
    - Promotion and support of EU R&D into SMEs of the sector
  - Vertical Technologies WG (Chair: Prof. Maziar Nekovee)
    - Techno-economics and business aspects
    - Enabling technologies for vertical ecosystem transformation and federation