**Questionnaire of the Sub-group on Role of RSP to Help Combat Climate Change**

The urgent need to deal with the effects of climate change calls for concrete actions. In this regard, RSPG included in its work program for 2020 and beyond a work item to identify the role of spectrum policy to identify measures to combat global climate change and to assess how it could contribute to broader environmental goals involving various kinds of radio spectrum usage as a crucial component.

The RSPG sub-group on Climate Change is working towards a report addressing the relationship between spectrum policy and climate change, with a focus on topics such as:

* implementation and impact of Green regulatory measures (Green Deal[[1]](#footnote-1), ECO Design Directive[[2]](#footnote-2)) into spectrum policy,
* initiatives to reduce the carbon footprint of wireless communication networks and equipment in the European Union,
* how wireless technologies can help other sectors become more climate-friendly,
* the use of spectrum for monitoring climate change and collecting data for weather forecasting, and
* measures to introduce climate change mitigation in spectrum policy and management.

The questionnaire below is intended to provide RSPG with additional input on these matters in order to deepen our understanding of how spectrum policy intersects with climate issues. The RSPG plans to publish all the replies received unless they are marked confidential.

The questions are targeted to a broad spectrum of organisations. This includes, amongst others, stakeholders from the wireless sector (operators, manufacturers) and other sectors using wireless technologies (energy, transport, industry, agriculture, smart services, etc.), as well as users of spectrum for climate monitoring. All stakeholders with relevant points to share are encouraged to participate in the survey, regardless of their focus area.

*Q1. How can the wireless technologies contribute to the efforts to reduce the climate impact of your sector?*

*Q2. Which actions relating to radio spectrum issues and contributing to climate protection are taking place in or being planned for your sector(s)? These may be actions based on your own initiative, on the initiative of a group of stakeholders, or adopted as part of national or European policies.*

*Q3. How can radio spectrum administration help to reduce the climate impact of your sector?*

*Q4. Do you identify any issues involving radio spectrum administration which might prevent combat against climate change, decrease of carbon emissions and reducing energy consumption?*

*Q5. Do you have any other comments that you would like to address to RSPG on this topic?*

You can send your responses by email to the RSPG Secretariat (**cnect-RSPG@ec.europa.e**u) and put rli@ens.dk and rory.hinchy@decc.gov.ie in copy, with “Questionnaire of the Sub-group on Role of RSP to Help Combat Climate Change“ in subject line by 20 January 2021.

Thank you for your participation in the survey.

1. <https://ec.europa.eu/info/strategy/priorities-2019-2024/european-green-deal> [↑](#footnote-ref-1)
2. <https://ec.europa.eu/growth/industry/sustainability/product-policy-and-ecodesign_en> [↑](#footnote-ref-2)