

Strengthening common actions to implement the G20 vision on resource efficiency and circular economy: a 2021-2023 Roadmap to contribute to global sustainability of production and consumption

Awareness that the key to making a successful transition from a linear to a circular economy lies in attaining changes in consumption and production patterns has guided Italy through this year in reaffirming the importance and centrality of resource efficiency among the priorities of the G20 Presidency. In the G20 Environment Ministers' Communiqué, adopted in Naples in July 2021, the G20 Ministers called for decisive action on sustainable and circular use of resources and tasked the G20 Resource Efficiency Dialogue (G20 RED) with implementing the G20 Vision on Resource Efficiency and the Circular Economy.

Further reinforcing the decisions taken, the G20 Leader's Declaration in Rome reaffirmed their commitment to increasing resource efficiency also through the G20 RED.

The updated G20 RED Roadmap, officially adopted on 15 November, outlines a 3-year voluntary path to individually and/or jointly develop a set of concrete activities in specific areas set by the G20 RED such as circular fashion, cities, food waste reduction, sustainable finance, green public procurement.

The G20 RED, in collaboration with international organisations such as UNEP IRP, OECD and UNIDO, will promote information sharing on national resource efficiency and circular economy targets, as well as on the indicators employed to monitor their achievement.

H.E. Roberto Cingolani, Minister for Ecological Transition, opened the third and last meeting of the Resource Efficiency Dialogue (RED), organised by Italy's G20 Presidency, by recalling how exchanging experiences on measures and policies implemented at national, regional and global level to enhance resource use efficiency and sustainability is a cross-cutting priority and a strategic opportunity to contribute significantly to combating climate change, biodiversity loss, land degradation and pollution. Subsequently, H.E. Siti Nurbaya Bakar, Minister of Environment and Forestry of Indonesia, confirmed her Country's commitment as future G20 Presidency to continue efforts on such crucial topics.

Ambassador Luigi Mattiolo, G20 Sherpa, emphasised that despite all difficulties, positive results were attained during the G20 Summit in Rome, being the G20 able to raise awareness of a number of issues that require immediate attention around the world, and relaunched the participants' commitment to sharing information and working in a common direction.

Prof. D'Aprile, Head of Department for Ecological Transition and Green Investment (DITEI) at the Ministry for Ecological Transition, and G20 EDM Chair, concluded by reiterating Italy's firm belief that cooperation and partnerships will deliver the best results and contribute to intensifying activities at global and G20 levels to achieve a more sustainable, resource-efficient and circular economy.