

Giuseppe Bortone

Director of the Environment and Health Department - National Health Institute (ISS)

He is currently leading the Department of Environment and Health (DAMSA). The activities of DAMSA are inspired by the global strategies of Planetary Health, the UN 2030 agenda, and the portfolio of the Seventh WHO European Region Ministerial Conference on Environment and Health (Budapest, 2024), which prioritizes urgent and wide-ranging action on health challenges related to the triple planetary crisis associated with climate change, environmental pollution, biodiversity loss, and soil degradation.

He coordinates research for the identification, characterization and analysis of the effects of environmental and social risk factors using a multidisciplinary approach that includes environmental monitoring studies, biomonitoring of human populations, effects on ecosystems, analysis of mechanisms and epidemiological investigation.

He gives support to Ministers and other National and Regional Authorities for regulatory issues and for environmental and health impact assessment.

He is member of the Coordination Board of National Health, Environment, Biodiversity and Climate Prevention System (SNPS), that has among its goals the development of a national digital platform for the interoperability of environment and health data

Until May 2025, he has been DG of Arpae, the regional agency for prevention, environment and Energy, of Emilia-Romagna (Italy), leading more than 1000 operators carrying out activities relating to environmental monitoring, control and surveillance, laboratory analyzes, authorizations and concessions in the environmental and energy field.

He is the author of more than 100 scientific publications