

CLUSTER 1- Health

- 1) [HORIZON-HLTH-2023-DISEASE-03-04](#): Pandemic preparedness and response: Broad spectrum anti-viral therapeutics for infectious diseases with epidemic potential (RIA) - Opening: 12 Jan 2023 | Deadline(s): 13 Apr 2023 DBT
- 2) [HORIZON-HLTH-2024-DISEASE-03-13-two-stage](#): Validation of fluid-derived biomarkers for the prediction and prevention of brain disorders (RIA) - Opening: 30 Mar 2023 | Deadline(s): 19 Sep 2023 (First Stage), 11 Apr 2024 (Second Stage) DBT
- 3) [HORIZON-HLTH-2024-DISEASE-08-20](#): Pandemic preparedness and response: Host-pathogen interactions of infectious diseases with epidemic potential (RIA) - Opening: 26 Oct 2023 | Deadline(s): 11 Apr 2024 DBT

CLUSTER 4 - AI, Data and Robotics

- 4) [HORIZON-CL4-2023-HUMAN-01-01](#): Efficient trustworthy AI - making the best of data (AI, Data and Robotics Partnership) (RIA) - Opening: 8 Dec 2022 | Deadline(s): 29 Mar 2023 DST
- 5) [HORIZON-CL4-2024-HUMAN-01-06](#): Explainable and Robust AI (AI Data and Robotics Partnership) (RIA)- Opening: 15 Nov 2023 | Deadline(s): 19 Mar 2024 DST

CLUSTER 5 - Climate transition, Transport, Biofuels and Climate sciences & responses (glaciers)

- 6) [HORIZON-CL5-2023-D2-01-05](#): Hybrid electric energy storage solutions for grid support and charging infrastructure (Batt4EU Partnership) – (IA) Opening: 13 Dec 2022 | Deadline(s): 18 Apr 2023 DST
- 7) [HORIZON-CL5-2023-D5-01-04](#): Circular economy approaches for zero emission vehicles (2ZERO Partnership)-(RIA)- Opening: 13 Dec 2022 | Deadline(s): 20 Apr 2023 DST
- 8) [HORIZON-CL5-2024-D1-01-02](#): Inland ice, including snow cover, glaciers, ice sheets and permafrost, and their interaction with climate change-(RIA)- Opening: 12 Sep 2023 | Deadline(s): 05 Mar 2024 (see page 66) MoES
- 9) [HORIZON-CL5-2024-D3-02-03](#): Development of smart concepts of integrated energy driven bio-

refineries for co-production of advanced biofuels, bio-chemicals and biomaterials – (RIA) Mission Innovation - Opening: 07 May 2024 | Deadline(s): 05 Sep 2024 DBT

CLUSTER 6 - Healthy and environmentally-friendly food and Ocean

10) [HORIZON-CL6-2023-FARM2FORK-01-11](#): New detection methods on products derived from new genomic techniques for traceability, transparency and innovation in the food system (RIA) Opening: 22 Dec 2022 | Deadline(s): 12 Apr 2023 DBT

11) [HORIZON-CL6-2023-CLIMATE-01-8](#): Closing the research gaps on Essential Ocean Variables (EOVs) in support of global assessments (RIA): Opening: 22 Dec 2022 | Deadline(s): 12 Apr 2023 MoES