

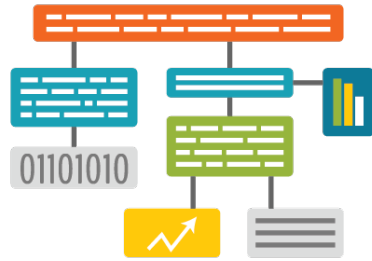
NEW PROJECTS ON EMISSIONS VERIFICATION

- Horizon Europe projects: EYE-CLIMA, AVENGERS & PARIS
 - Funded under the same call with similar objective: **to improve quantification of GHG and aerosol emissions at national scale using atmospheric observations**
 - collaborating with Copernicus Atmospheric Monitoring Service (CAMS)
- Project focal points:
 - Improving methodologies for **observation-based emission estimates** (i.e. atmospheric inversion)
 - **Benchmarking of emissions** derived from atmospheric inversions
 - Reconciling atmospheric inversion based emission estimates with national reported emissions
- Cover: CO₂, CH₄, N₂O, selected F-gases, Black Carbon over Europe

OUTREACH ACTIVITIES



Tool-kits to use atmospheric inversion estimates to support national emissions reporting



Best practice guidelines on inverse modelling targeting national emissions estimates



Draft annexes to National Inventory Reports (NIRs) based on atmospheric inversions as a form of independent verification



Training on observation-based estimation of GHG emissions through workshops and online material

CONTACT INFORMATION



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<https://avengers-project.eu>



<https://eyeclima.eu>



<https://horizoneurope-paris.eu>

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