

COST ACTION CA18225 “Taste and Odor in early diagnosis of source and drinking Water Problems” (WATERTOP)

WG PARTICIPATION – LONG-TERM PARTICIPATON

Participation to the WATERTOP Action may take the form of a long-term participation, in which case, the concerned individual participates as WG member to the COST Action.

Participation as WG member will be open to any individual affiliated in a legal entity wherever in the world, except in cases of Incompatibilities as per Article 4.2. (annotated rules for cost actions – Level C).

Participation as WG member shall imply a duty to contribute to the realization of the objectives of the WG and shall give rights of access to activities and information shared in the Action.

Participation as WG member shall be reflected on the COST website for visibility purposes.

Applications and Approval

Applications for participation in a working group (WG) are submitted via the Action page on the COST website. Each individual can apply to one or more WGs of the Action, including MC members. The WG Leaders will collect the applications from the e-cost platform and evaluate them against criteria set by the MC of the Action. The WG Leaders will prepare a list of approved/rejected applications, which will be further approved by the Core Croup of the Action.

Criteria for selection of participants to WGs

Common criteria

1. Any individual who wants to become a WG member shall be affiliated to a legal entity which may be based wherever in the world. An affiliation is any form of recognized relationship between the individual and a legal entity (§ 4.1.1.1.1, Annotated rules for cost actions – Level C).
2. The applicants should provide in their applications all necessary information regarding:

- the name/affiliation of their Institution,
- the legal status of their Institution (national, regional, local public authority or any other kind of public entity, a university, a research center, company, association, specific Organization etc.)
- Their position (Professor, Researcher, PhD /M.Sc. student, Postdoctoral, employee....).
- Their scientific background, expertise, research experience, motivation and how they will contribute to Action's objectives. WG Leaders can request more information (e.g. CV, publication list etc.) if needed.

Specific requirements for WGs

WG1: Advances in sensory analysis of water T&O (*WG Leader: Dr. R. Devesa*)

It is required experience in at least one of the following fields:

- Sensory Analysis methods
- Application of water taste and odour wheel
- Sensory analysis of drinking water
- Identification and characterization of taste and odor compounds in water

WG2: Advances in chemical analysis of water T&O (*WG Leader: Dr. M. Steinhaus*)

It is required experience in at least one of the following fields with respect to odor-active compounds:

- Identification of odor-active compounds
- Quantitation of odor-active compounds
- Identification of taste-active compounds
- Quantitation of taste-active compounds
- Gas chromatography
- Liquid chromatography
- Analysis of drinking water
- Analysis of waste water

WG3: Risk assessment/management of water T&O (*WG Leader: Dr. E. Testai*)

It is required experience in at least one of the following fields:

- Human health risk assessment;
- Toxicology;
- Management of drinking water plant;
- Management of Waste Water Treatment Plant;
- Water safety plans;
- Ecology of microorganisms producing T&O;
- Risk communication;

WG4: Advances in water treatment for removal of T&O (*WG Leader: Dr. A. Hiskia*)

It is required experience in at least one of the following fields:

- Advanced Oxidation Processes for water decontamination
- Water treatment using conventional techniques
- Water purification from organic pollutants
- Water treatment for removal of taste and odor compounds