

Who is REHVA

REHVA, the Federation of European HVAC Associations founded 1963, is an umbrella organisation connecting European associations in the area of building engineering services. Recently **REHVA represent more than 120.000 HVAC engineers and technicians from 27 European countries**. Beside members, REHVA also has supporters representing the HVAC industry from overall Europe.

REHVA is the leading independent professional HVAC organization in Europe, dedicated to the improvement of health, comfort and energy efficiency in all buildings and communities. It encourages the development and application of both energy conservation and renewable energy technologies. In these areas, REHVA has a significant impact on national and international strategic planning and research initiatives, as well as on the associated educational and training programmes.

COOPERATION OFFER

- **PROFESSIONAL DISSEMINATION ACTIVITIES** via existing channels and multipliers across Europe, involvement and dissemination towards Member Associations in 27 European countries. Main communication tools:
 - **Publications, Conferences** and information exchange in all EU member countries
 - **REHVA Guidebooks** for HVAC professionals
 - **REHVA CLIMA 2019, 2022** - triennial World Congress
 - **REHVA Seminars and Workshops**, and presence at many international building services fairs
 - **REHVA Journal, Bulletin and Newsletter**, each disseminated bi-monthly to different types of stakeholders
- **EXPERTISE IN THE FIELD OF BUILDINGS ENERGY EFFICIENCY:** EU and national level policies, policy implementation (EPBD, EED, EcoDesign, etc.) and standardisation (EPB standards). REHVA Standing Committees and Task Forces focus on key policy and RTD topics at EU level (NZEB, smart buildings, BAC systems, commissioning) joining HVAC experts and researchers from Europe.
- **EDUCATION, TRAININGS AND CAPACITY BUILDING** of building professionals. Development of EU level schemes.
- **Hosting and organization of EU level professional and policy dissemination events.**

COOPERATION INTERESTS

REHVA has a **cross-disciplinary approach** to the development and promotion of innovative **HVAC technologies for energy efficient buildings**. That's why we have a variegated list of potential projects special interests:

- **INNOVATIVE SOLUTIONS AND SERVICES TO BOOST BUILDINGS RENOVATION,**
- Strategies towards reliable, harmonized and market-appreciated **ENERGY PERFORMANCE CERTIFICATIONS,**
- Developing **ENERGY SKILLS IN THE CONSTRUCTION SECTORS AND IN SMEs** in general,
- Addressing **CONSUMERS' BEHAVIOUR** challenges related to **DIGITALISATION AND BUILDING ENERGY MANAGEMENT SYSTEMS,**
- Development of **RENEWABLE HEATING AND COOLING TECHNOLOGIES AND STORAGE.**

EU project references

- **ALDREN** (Alliance for Deep RENovation in buildings), H2020 EE-11-2016, 2017-2020
- **hybridGEOTABS** (Model Predictive Control and Innovative System Integration of GEOTABS in Hybrid Low Grade Thermal Energy Systems), H2020 EE-04-2016, 2016-2020
- **QUANTUM** (Quality management for buildings energy performance), H2020 EeB-07-2015, 2016-2019
- **BIM-SPEED** (Harmonised building information speedway for energy efficient renovation), H2020 LC-EEB-02-2018
- **TripleA-Reno** (Attractive, Acceptable and Affordable deep Renovation by a consumers orientated and performance evidence based approach) EE-11-2016-2017
- **EPBD 19a** (Feasibility study on the possible introduction of the inspection of standalone ventilation systems in the energy performance of buildings directive)
- **CEN-CE** (CEN standard Certified Experts EU-wide qualification and training scheme based on EPBD mandated CEN standards), H2020 EE-14-2016-2017