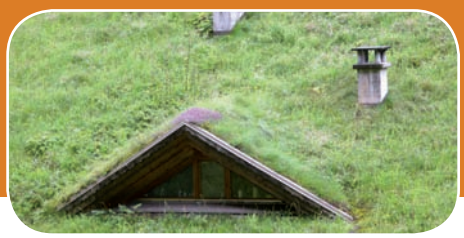
SCI-NETWORK

SUSTAINABLE CONSTRUCTION AND INNOVATION THROUGH PROCUREMENT

www.sci-network.eu

TOOLS



The SCI-Network Forum

The SCI-Network Forum is an online collaboration platform which acts as the virtual home of the Network. Each of the Network's working groups has a discussion group set up on the Forum to allow the continuous exchange of ideas and questions, and the uploading of documents.
The Forum also contains a public area where participants can post information or questions to the whole Network. Access to the Forum is restricted to registered participants only.

The working groups (WGs)

Participants can join working groups that have been established on a number of key topics. The activities of the groups focus on research into certain questions identified within the general topic area – and in particular to the identification of European public sector best practice in the field.
Each is led by a working group co-ordinator, and participants contribute their experiences and questions directly to the activities of the group. Most group communication occurs through the Forum and email; however face-to-face meetings and telephone meetings also take place.
All Network participants belong to at least one working group. Participants can also search for others interested in looking at a specific topic and establish their own working groups:

WG 1 Environmental assessment tools for sustainable renovation – Getting the best out of available tools for renovation procurement

WG 2 New technical solutions – Identifying new innovations, for example in construction materials, cooling systems or mechanical ventilation

WG 3 Procuring innovation – How to encourage innovation in the procurement process e. g. through early market engagement, competitive dialogue, and supplier management

WG 4 Whole-life/Life-cycle costing – How best to implement whole-life costing in construction procurement

WG 5 Financing and contracting – Innovative financing and contracting schemes available for construction investments

Why join?

- **Find solutions to your own sustainable construction needs**
- **Connect with many public authority professionals and other experts from across the EU**
- **Share your experiences with others**

BACKGROUND

The construction sector is changing quickly. Public authorities throughout Europe are facing the same challenge – to substantially improve the energy efficiency of the public building stock, while facing severe financial constraints. Other issues such as waste generation, water consumption and indoor air quality are also becoming increasingly significant.

The public sector is responsible for 40 % of EU construction activity, and buildings account for 36 % of EU CO_2 emissions. Public authorities own or occupy a huge variety of building types – from schools and hospitals, to offices, social housing and fire stations. As such, we must be at the forefront of driving the construction market towards innovative, efficient solutions.

The SCI-Network has been set up to help public authorities meet this challenge – how to procure the best construction solutions in a cost-effective manner.

What does the Network do?

The Network participants firstly identify topics which are of most interest to them for their own construction activities. Then working groups are established to research European best practice and innovative solutions relating to these topics.

The findings of the working groups are then published in the form of reports, case studies, tool and/or innovative technology descriptions, and included in the SCI-Network Resource Centre. Participant meetings and webinars allow for further discussion of problems and solutions.

Who participates in the Network?

Participants in the Network are mainly public authority professionals working directly on construction. They come from various countries and climates across Europe, from small communities to large government agencies. Other experts and stakeholders are also welcome to participate.

Resource Centre

The SCI-Network Resource Centre contains a series of resources to help public authorities procure innovative construction:

- Case studies
- Procurement tools
- Innovative technologies
- Reports
- Funding schemes

SCI-NETWORK

How to join?

Participating in the Network is free of charge, and open to anyone with an interest in public construction. Please note that in order to maintain the neutrality of the Network, participation may not be used to pursue commercial activities.

To join please complete the short registration form available on the website at www.sci-network.eu.

For more information, please contact the co-ordinator of this project:

ICLEI – Local Governments for Sustainability, sci-network@iclei.org, +49 761 368 92-0

Lead Market Initiative

The SCI-Network is being co-financed by the European Commission's CIP programme under the Lead Market Initiative (LMI) for a period of 36 Months. The LMI is aimed at lowering barriers to bringing new products or services onto the market in six key sectors, including construction. It sees public procurement as a key demand-side trigger for innovation. More information can be found at http://ec.europa.eu/enterprise/policies/innovation/policy/lead-market-initiative

Lead Market Initiative for Europe

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