

Workshops

SCAUT holds public and internal workshops on areas of innovation within the construction industry.



Brokerage Events

New ideas are presented, R&D partners are sought and new projects are launched at Brokerage Events. The are primarily open to members of the SCAUT development association and project initiators. 1-2 Brokerage Events are held every year.

Association

The SCAUT association is open to all interested parties for a small membership fee and provides a platform for an exchange of innovative ideas.

For further information go to:

info@scaut-association.com or www.scaut-association.com

SCAUT Association on-line registration www.scaut-association.com



Swiss competence center for the innovative use of the underground space

Urbanisation is a global trend. The spread of urbanisation increases the pressure for space on the surface, and useful space is used uneconomically or for high-emission activities. The third dimension, the underground, must be used more and with greater focus. Underground industrial solutions with automatic goods and passenger transport systems, high-security data centres, low-emission treatment plants, vibration-free precision production facilities, greenhouses with a stable climate, etc. just to name a few.

SCAUT's mission

The Swiss Centre of Applied Underground Technologies is committed to three main tasks:

1. Innovative underground concepts

Leading network and know-how provider for the evaluation, concepts and implementation of innovative industrial usages the underground space.

2. Driving innovative technology

Facilitating technology development projects relevant in the world of underground facilities, as well as disseminating know-how by means of publications, events and networking platforms

3. Creation of high-tech jobs

Proactively winning contracts for innovative underground projects domestically and abroad and handling them by creating and coordinating consortiums consisting of high-tech companies

SCAUT's range of services

For providers of products and services in the underground facilities sector:	For national and international partners, investors and clients:
<ul style="list-style-type: none">• Securing contracts for innovative projects for underground industrial applications	<ul style="list-style-type: none">• Know-how and expertise platform to source resources for innovative projects
<ul style="list-style-type: none">• Creating consortiums and joint ventures	<ul style="list-style-type: none">• Conceptual designs, feasibility studies, laboratory tests, pilot projects for construction and technologies
<ul style="list-style-type: none">• Creation and support of consortia, joint ventures etc.	<ul style="list-style-type: none">• Concepts, feasibility studies, lab tests, prototyping, pilot studies etc. for various usages and technologies
<ul style="list-style-type: none">• Assisting in the international positioning through joint platforms	<ul style="list-style-type: none">• Centrally organizing underground maintenance & services
<ul style="list-style-type: none">• Being actively involved in trends and ongoing projects	<ul style="list-style-type: none">• Central contact for investors in the field of underground applications
<ul style="list-style-type: none">• Know-how and cooperation platform	<ul style="list-style-type: none">• ...

SCAUT is an industry initiative with the aim of developing and using underground urban space in a more focused way, guided by conceptual studies and technology projects.

Concept studies

Conceptual studies are used to analyse innovative uses of underground space from a technological and economic standpoint. The authors and primary users of the studies are the industry, technology, construction and commercial partners involved, as well as potential investors.



Technology projects

Technology projects are used to make innovative technology ready for application. Technology projects are managed and marketed by teams from the relevant industry.

