





Federal Chamber of Architects and Chartered Engineering Consultants



Contact:

Mag. Sylvia Kleindienst Gebirgsjägerplatz 10 5020 Salzburg Tel: +43 662 87 23 83 <u>s.kleindienst@arching-zt.at</u> http://www.arching-zt.at

Keywords:

☑ Building culture ☑ Construction
 □ Closed loops □ Governance ☑ Planning Tools
 ☑ Ecology □ Energy efficiency □ Indicators
 ☑ Mobility ☑ Technology transfer

Member group:

Architects Builders Citizens Craftsmen Home Owners Planners Politicians Policy Makers



Description of Expertise:

The innovative capacity of freelance architects and engineering consultants (civil engineers) ensures the progressive development of our living space. Civil Engineers contribute through their technically high-quality services stimulation in economy and further development in society. Civil Engineers act as "visionaries with responsibility ". The Chamber of Architects and Consulting Engineers is their strong partner.

- We act in Upper Austria and Salzburg as a statutory representative and are therefore advisors in all professional, economic and social affairs of Civil Engineers.
- We support our members with active public relations and stand up for the best possible conditions for their professionalism.
- We speak and negotiate with public and private commissioners and influence the drafting of relevant laws, regulations, standards, guidelines and recommendations. We also network with all major bodies of planning and construction services on a national and international level .
- We promote dialogue between the different disciplines of our members and represent the joint targets of Civil Engineers.
- We provide specific services for our members. Free legal advice, attractive training opportunities, active public relations, support for career entry and optimal insurance quotes are the main elements here.
- <u>We stand for</u>: Personal service and expert advice - Quality and responsibility -Independence - Loyalty - Respect and Fairness







Structural Research Institute Salzburg Accredited testing, inspection and certification body, calibration and authorized verification center Contact: Dipl.-Ing.(FH) Stefan Nagl Alpenstraße 157, 5020 Salzburg +43(0)662 / 621 758-0 nagl@bvfs.at www.bvfs.at Keywords: □Building culture ☑Construction □ Closed loops □ Governance ☑ Planning Tools BAUTECHNISCHE VERSUCHS- UND FORSCHUNGSANSTALT SALZBURG Ecology Energy efficiency Indicators 🕷 bvfs □ Mobility ☑ Technology transfer Akkreditierte Prüf-, Inspektions-, und Zertifizierungsstelle, Kalibrier- und e Member group: Architects Builders Citizens Craftsmen Home Owners Planners Politicians □ Policy Makers

Description of Expertise:

The Structural Research Institute Salzburg (bvfs) is carried by the non-profit association for civil engineering testing and research Salzburg (vbvfs) since 1968. It fulfills a number of important tasks. For example, it provides both those directly involved on the construction process (clients, planners, building contractors) as well as the users a wide range of research & development services as well as checks, inspections and professional technical advice.

The **bvfs** tests in broad ways influences on buildings.

The versatile, innovative and independent activities in research, development, monitoring, analysis, advice and assessment cover the entire environment of the construction by the division into four major departments:

- geotechnics
- building materials
- asphalt building materials and its related products
- environmental protection

An interdisciplinary field of activities extending over all departments is identifying the causes of defects at construction or structural damage. One aspect of the activities is therefore also the technically correct repair of buildings.

Altered construction, newly developed materials and not least increased housing needs lead to increased quality awareness in regard to the thermal and acoustic properties.

To deal with these tasks, both on the construction activities directly involved (owners, planners, craftsmen) as well as the users are offered a wide range of services.







Energy Service Salzburg



Contact:

DI Georg Thor, Management Fanny-von-Lehnert-Straße 1, Bauteil A, 9. Stock Tel: 0662/8042-3862 georg.thor@salzburg.gv.at www.salzburg.gv.at/energieberatung.htm

Keywords:

□ Building culture □ Construction
 □ Closed loops ☑ Governance ☑ Planning Tools
 ☑ Ecology ☑ Energy efficiency □ Indicators
 □ Mobility ☑ Technology transfer

Member group: Architects Builders Citizens Craftsmen Home Owners Planners Politicians Policy Makers





Description of Expertise:

The Energy Service Salzburg was founded 2004 as a collaboration between the Provincial Government of Salzburg and the Salzburg AG (energy supply), with the aim to offer both companies' consulting skills optimally to customers.

The primary aim of Energy Service Salzburg is to enhance the implementation of measures to increase energy efficiency through energy advice and thereby achieve a reduction in CO2-emissions in the province of Salzburg.

Based on the energy guidelines of the government decided in 1997 and the appropriate implementation program "Energy active ", the Energy Service Salzburg supports the targets concerning CO2-reduction and energy savings in private homes and public buildings.

- Our advice is independent, product-neutral and free and is carried out by a pool of specially trained energy consultants .
- Meanwhile, more than 40 energy consultants operate on behalf of the energy service Salzburg. With this broad-based pool of consultants we can ensure optimal consulting quality for about 3.000 on-site consultations per year and our other advisory activities.
- The focus of the consultation will be adapted to the individual needs and problems of our customers and covers all the essential areas in new construction or renovation questions.
- The registration of a consultation can take place by calling 0662 / 8042-3151 or online www.energieberatung-salzburg.net/anmeldung/.
- The goal of any consultation is the independent assistance to sustainably lower energy costs through best possible energy saving and efficient use of renewable energy sources.







SMART BUILDING Research and Development Bachelor Study University of Applied Sciences Sbg

Contact:

DI DI Dr. Thomas Reiter, Management Urstein Süd 1, 5412 Puch Tel: +43-(0)50-2211-2701 thomas.reiter@fh-salzburg.ac.at www.fh-salzburg.ac.at/forschung-

Keywords:

Building culture Construction
 Closed loops Governance Planning Tools
 Ecology Energy efficiency Indicators
 Mobility Technology transfer

Member group:

Architects Builders Citizens Craftsmen Home Owners Planners Politicians Policy Makers





Fachhochschule Salzburg University of Applied Sciences

Description of Expertise:

Research priorities program SMART BUILDING

The research focuses in the program **"Smart Building - Energy- efficient building and sustainable construction"** - form an axis between the departments of "building" and "sustainable building".

As in the study, in research and development the target is the holistic approach to monitor the interaction between building services and the built environment. This integrated approach is reflected in all research areas.

The three interlocking research interests cover the topic of the study program in different dimensions. The overall goal in all three is comfort, the comfort for users plus architectural quality.

Study SMART BUILDING in Salzburg

The bachelor program **"Smart Building - Energy-efficient building and sustainable construction"** - forms a new generation of engineers in the construction industry, with the approach to a holistic vision of sustainable building for the future.

The part-time Bachelor degree "Smart Building" course trains professionals who combine the theoretical and practical knowledge in building, building services and the newest technologies and building systems. At the center stands next to a holistic systemic perspective of the intelligent building at the same time the responsible use of natural resources, while respecting economic interests.







Competence Centre BUILDING Research and Development



Contact:

DI Arch. Gunther Graupner Moosstraße 197, 5020 Salzburg Tel. +43 1 718 37 37-27 <u>forschung@bau.or.at</u> www.forschung.bau.or.at

Keywords:

☑ Building culture ☑ Construction
 □ Closed loops ☑ Governance ☑ Planning Tools
 ☑ Ecology ☑ Energy efficiency □ Indicators
 ☑ Mobility ☑ Technology transfer

Member group:

Architects Builders Citizens Craftsmen Home Owners Planners Politicians Policy Makers



Description of Expertise:

Task Objectives and Strategies

The newly created **Competence Center BUILDING for Research and Development** of the Federal Construction Guild has 3 main tasks:

Initiators

Through the strong involvement of enterprises in research, marketable, interplant and applicationoriented innovations should be developed and the cooperation between science and industry be strengthened. Thus a cooperation network should be build up, with access for the companies when needed.

Coordinators

Through this new feature a coordinated sustainable development of industry-relevant research topics should be promoted and existing priorities will be strengthened in Austrian's provinces.

Knowledge transfer

The latest findings and research results will be presented in a way that they can be taught suitable for the target groups in workshops, seminars and events in close cooperation with the Building Acadamies in Austria. Furthermore, a database is built, which serves as a knowledge platform. In these construction companies can call the research results, reports and manuals directly.

Goals

- raising the research rate in the construction industry
- develop marketable, interplant and application-oriented innovations
- help develop future markets





WOOD CLUSTER SALZBURG

Holzcluster

Salzburg

AlpBC.eu

Contact:

DI (FH) Lisa Griesebner , Projektmanager Markt 136, A-5431 Kuchl Telefon: +43 664 88445479 I.griesebner@holzcluster.at www.holzcluster.at

Keywords:

✓ Building culture ✓ Construction
 ✓ Closed loops □ Governance ✓ Planning Tools
 ✓ Ecology ✓ Energy efficiency ✓ Indicators
 □ Mobility ✓ Technology transfer

Member group:

Architects Builders Citizens Craftsmen Home Owners Planners Politicians Policy Makers



Description of Expertise:

Key projects and initiatives of HOLZCLUSTER SALZBURG

The Wood Cluster Salzburg is primarily initiator of projects for Salzburg's timber companies. Above all, business projects along the entire value chain are promoted, but also interdisciplinary and strategic projects for the Wood Cluster itself.

Our goal is to gain multipliers with selected key projects, to strengthen the competitiveness of Salzburg's timber industry.

Building on strengths - join forces:

creating competitive advantages and benefit for Salzburg's timber industry

The main targets of Wood Cluster Salzburg are:

- to strengthen the competitiveness of timber enterprises in the province of Salzburg
- to initiate and secure cooperation and collaboration
- forming networks and creating space to share knowledge

Managing the Wood Cluster Salzburg means:

- expansion of the existing strengths of Salzburg's timber companies and joining forces
- to assist the large number of wood-based companies in cooperating
- to care for a prosperous environment in public

"Achieving more together - with the power of the little ones" to ensure and expand the competitiveness of the domestic timber industry.







Innovation and Research Centre BUILDING



Contact:

DI WOLFGANG KONRAD Moosstraße 197, 5020 Salzburg Tel. +43 (676) 9033016 wolfgang.konrad@sbg.bauakademie.at www.forschungsstelle-bau.at

Keywords:

☑ Building culture ☑ Construction
 □ Closed loops ☑ Governance ☑ Planning Tools
 ☑ Ecology ☑ Energy efficiency □ Indicators
 ☑ Mobility ☑ Technology transfer

Member group:

Architects Builders Citizens Craftsmen Home Owners Planners Politicians Policy Makers



Description of Expertise:

The construction sector is currently faced with major changes in the market, new demand patterns and complex performance requirements in an intensified competitive environment. Especially the particularly pronounced small and medium sized-economy in Salzburg is thus provided with a continuous range of new features and challenges.

The Innovation and Research Centre BUILDING is a driving force in cooperation with public bodies, in order to initiate and continue ideas, plus to contribute to their implementation in order to strengthen the regional building culture and built environment.

We are a neutral, non –profit institution, supported by Salzburg's entire construction industry, and shall push the existing range "qualification" plus especially the area Building Research- and Innovation support for SMEs.

The thematic priorities are in the areas:

- Energy Efficiency
- Effective storage masses, component activation
- New construction technologies
- Building Research
- Building Innovation
- Creative Building
- demographic change / senior-friendly construction
- Improvement of construction processes
- Building Damage Reports

The main tasks of the Innovation and Research Centre building are in:

- Help with research projects or new ideas
- Knowledge transfer regarding Innovation and Research
- Cooperation with public bodies
- Initiator







Association "INNOVATIVE BUILDING"



for upper Austria and Salzburg

Contact: Anna Moser **innovative gebäude**[©] oberösterreich salzburg Moosstraße197 -5020 Salzburg Tel: +43 699 177 277 21 <u>anna.moser@innovativegebaeude.at</u> www.innovativegebaeude.at/ooes/

Keywords:

☑ Building culture ☑ Construction
 □ Closed loops □ Governance ☑ Planning Tools
 ☑ Ecology ☑ Energy efficiency □ Indicators
 ☑ Mobility ☑ Technology transfer

Member group:

Architects Builders Citizens Craftsmen Home Owners Planners Politicians Policy Makers



Description of Expertise:

Region wide representation

- The platform **innovative building**[©] is an independent representation of interests for the dissemination of advanced and sustainable building standards in Austria.
- Our target is to realize innovative and sustainable building at the highest level.

Coordination for Cooperation

• We serve as a focal point for the coordination of cooperation and exchange of information with the national organizations.

Platform for development

• We are a communication, consulting and research umbrella platform for the further development of innovative buildings.

Assurance of high quality

- By our consistent training and development work, we have essential influence on the high quality of innovative building standards.
- We're not profit-oriented and pursue exclusively purposes on general benefit. We are financed exclusively by membership dues and grants.

What we offer

- Information on innovative building standards and advice.
- A communications network for actors in the sector of high-quality building that works closely together with other national and international organizations.
- Courses, seminars and training events for different target groups.
- Our members can present themselves on <u>www.innovativegebaeude.at/ooes/</u>









Description of Expertise:

The ITG - Innovation Service for Salzburg supports companies in their innovation projects.

Innovation consulting : From Idea to Innovation

- Our team of experts uses a holistic accompaniment for business innovation projects
 from the initial consultation through to structured aftercare.
- Together with the companies we concretize the project, support in project planning and determine the appropriate funding strategy. If economic and research partners are necessary, we can help to find the right people and support the initial contact .
- So that we can ensure this all-round support, we provide any business or research institution a contact person who is available for any questions.

Site development : knowledge advantage for Salzburg

- We create awareness of important issues of the future
- We initiate and coordinate networks in Salzburg's strong sectors and we are involved in strategic developments for the site.
- Currently we are active in the fields of creative industries, healthcare, automotive and plastics industry, resource and energy efficiency and employer branding.

Events and Newsletter

• We offer free access to information and training events in our subject areas and provide information on external events in the field of innovation, knowledge and technology transfer.







SALZBURG INSTITUTE FOR REGIONAL PLANNING AND HOUSING

Contact:

Ing. Inge STRASSL; DI Patrick LÜFTENEGGER Schillerstraße 25 5020 Salzburg Tel. + 43 662 623455 <u>inge.strassl@salzburg.gv.at</u>, <u>www.sir.at</u> <u>patrick.lueftenegger@salzburg.gv.at</u>

Keywords:

Building culture Construction
 Closed loops Governance Planning Tools
 Ecology Energy efficiency Indicators
 Mobility Technology transfer

Member group: Architects Builders Citizens Craftsmen Home Owners Planners Politicians Policy Makers





XSIR



Description of Expertise:

The **Salzburg Institute for Regional Planning and Housing** is a proven and reliable institution since 1972. In 1992, the SIR was reorganized dedicated also to the subject areas of housing advice and residential research, community development, as well as energy issues. The scope extends to the entire country, in EU projects also to other EU member states. Naturally, the main focus of our work is on the city and province of Salzburg and the neighbouring Bavarian region.

- **SIR** is a non-profit organization and is committed to the scientific quality and the overall economic benefits of its work.
- Individuals as well as communities, research foundations and other institutes can become members.
- SIR members continuously receive the latest SIR publications and enjoy discounts at SIR seminars. View our website <u>www.sir.at</u> for more information.
- The interdisciplinary SIR-team provides consulting and planning services to the fields of spatial planning, housing, community development and energy.
 - Regional Planning, Spatial Analysis
 - Community- / Regional Development
 - Housing Counselling
 - Housing Research
 - Energy efficiency, Renewable Energy
 - EU-funded projects







Environmental Service Salzburg



Contact:

Mag. Sabine Wolfsgruber Faberstraße 18 / 5027 Salzburg Tel. +43-662-8888-440 <u>info@umweltservicesalzburg.at</u> <u>www.umweltservicesalzburg.at</u>

Keywords:

□ Building culture □ Construction
 ☑ Closed loops □ Governance □ Planning Tools
 ☑ Ecology ☑ Energy efficiency □ Indicators
 ☑ Mobility ☑ Technology transfer

Member group:

Architects Builders Citizens Craftsmen Home Owners Planners Politicians Policy Makers



Description of Expertise:

Consulting for companies, communities and institutions

• Environmental Service Salzburg provides companies, municipalities and other institutions environmental consultations plus consultations for the optimal promotion of environmental measures in the areas of energy, waste and resources, environment and mobility.

Well advised by Environment Service Salzburg

• Environmental Service Salzburg and its consultant pool offer qualified advice in the areas of energy, mobility, waste and resources plus environmental management.

Optimal promotion

- We will advise you on the optimal promotion of investment in environmental protection. As the only institution in the province of Salzburg Environmental Service Salzburg assumes up to 50 percent of the cost of environmental consultations. So you save money while protecting the environment.
 - Hub for environmental protection
 - Conserve resources, reduce costs
 - Good advice and information
 - Effective solutions to measure
 - Budget conserve , strengthen Image
 - > Small core team with great crew