

Project name: "Active Through Passive!"



Linking Estonia and Latvia
Part-financed by the European Regional Development Fund

Three-day Passive House and Green Building Training Program

Valga Culture Centre,
October 13th-15th, 2010
November 24th-26th, 2010
January 19th-21st, 2011



A practical Passive House and Green Building training program with networking conference

Aims of the course:

- To raise the knowledge and capacity of local professionals about energy efficient building;
- Train professionals to use the knowledge and tools to design energy efficient buildings through practical workshop
- Discuss problems and solutions to kick-start low-energy building practice in Estonia and Latvia

Target group:

- architects,
- engineers (site managers, designers of structural parts and mechanical systems),
- construction specialists of local governments and other public institutions,
- other (tell your motivation in the application form!)

Contents of the course:

- Passive House concept (definition, history, examples)
- Practical workshops of energy use and comfort measurement tools for buildings (Blower door, infrared camera, airtightness, indoor climate)
- Passive house design and methods, PHPP calculation practical workshop
- Example solutions of Valga kindergarten Kaseke and low-energy refurbishment designs in Latvia
- Green building rating systems and procurement – discussion and workshop

Time and place:

Valga City Culture Center, address Kesk 1, Valga

Dates:

- October 13th-15th,
- November 24th-26th, 2010 or
- January 19th-21st, 2011





Lecturers:

- Tõnu Mauring, University of Tartu, Institute of technology, head of energy efficient core laboratory
- Ervins Krauklis, *Passive House Latvia*, certified passive house designer
- Meelis Linnamägi, energy efficient building project manager
- Margus Valge, University of Tartu, Institute of technology, energy efficient core laboratory, specialist
- Zane Sauka, *Zaļās Mājas*, BREEAM implementation team Latvia

Conditions for application:

Profession connected to construction (see target group), preferably connected to energy efficient projects at present / in the near future

Additional information:

Training fee – free, coffee breaks and printed training materials included

Training language - english

Contact information and registration:

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See you at the course!

