



FH Salzburg

Final Report – AKTION FH Salzburg & MENDELU

Experimental Furniture Design

25. 10. – 30. 10. 2021

Persons involved:

MENDELU:

Ing. Milan Šimek, Ph.D., milan.simek@mendelu.cz

Ing. Alena Sobotková, alena.sobotkova@mendelu.cz

FHS:

Dipl.Ing. Maximilian Pristovnik, maximilian.pristovnik@fh-salzburg.ac.at

Mag. Michael Ebner, PhD, michael.ebner@fh-salzburg.ac.at

May. Ulrike Szigeti, ulrike.szigeti@fh-salzburg.ac.at (Administration)

Students of the FHS (22 students) and the MENDELU (10 students) who took a part in the International Design Workshop

Goal:

The goal of the International Design workshop with the topic of „**Experimental Furniture Design**“ was to connect the students from both FHS and MENDELU and work together on the topic mentioned above. The goal was to design the exterior design concepts for a semi-public multi-use space (House for the Youth in Kuchl). The “House of the Youth” in Kuchl should give different youth organizations (youth center, rural youth association, ...) a place to meet, to plan and carry out their activities and to manage their organizations. The house is given to these youth organizations by the Kuchl community. Besides the rooms provided by the house there is a place in front of it that should be used all through the year to give the young people the opportunity to carry out their activities also outdoors. Therefore, this space should be structured and provide elements which allow a flexible use all through the year. Basically, a meeting point for young people which can be used for open air concerts, a Christmas fair or other activities for young people.

Tasks

There were several tasks for the workshop topic which had to be followed:

- × Spatial design and structure of space
- × Developing exterior design concepts

- × Developing exterior and interior furniture concepts linking space in front of and inside the building
- × Applying sustainable principles and materials to all developed concepts

Prior to the workshop the students had to start with the research on all subtopics in context with the main topic. They had to research about the basic of spatial design and find ideas for multi-use outdoor spaces (benchmarks). Students had to research about the outdoor furniture construction together with materials for outdoor furniture and exterior design elements. They also had to find out the information about the spaces and environments for young people and if there are any special requirements of spaces for youth work.

Process of the work:

During the process of the work, the students had to follow the steps of a design process from ideation, where they started with research and sketches. They continued with creating the concept development, creating 3D models and also physical models out of provided materials such as cardboard, MDF boards etc. During the process they also had to follow the principles of sustainability which should be followed in furniture and interior design processes.

They had to present their midterm presentation and received feedback from the lectures so they can move on with their designs. The students continued with their design process while also creating a poster for the final presentation of the work.

Final presentation:

At the end of the workshop each group had to present their final presentation in a form of PowerPoint presentation together with the physical model and poster. All the lecturers gave them final feedback and evaluation.

List of the students and groups:

Workshop Experimental Furniture Design / Group Members

Group 2
Leon Wohlgenannt
Manuela Paukner
Terézia Hanzelová

Group 3
Mia Lindinger
Johannes Bock
Barbara Mastráková

Group 4
Kerstin Mair
Natalie Duregger
Simona Hostáčna

Group 5
Johanna Matetschläger
Daniel Wegmayr
Katerina Ludviková

Group 6
Maria Matetschläger
Christoph Gruber
Tomasz Gliszczynski

Group 17
Jana Geyer
Sophie Fronwieser
Clemens Wimhofer
Karolina Machová
Daniela Cejpková

Group 8
Emela Sejranic
Lucas Marx
Andrea Kargl
Jakub Duda

Group 9
Laura Schulte
Simon Eller
Denisa Taccori

Group 10
Alexandra Petkov
Gregor Lafenthaler
Alejna Zendelji
Veronika Kotálová

FH Salzburg
Mendel University



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Lecture (kick-off): Milan Simek



Site visit: House of the Youth in Kuchl



Material Lab Campus Kuchl (lecture Maximilian Pristovnik)



Model building workshop



Model building workshop



Model building workshop



Model Group 3



Models



Final presentation: 1st prize (Group 8)



Final presentation: Group 2



Final presentation: Group 6



Final presentation: Group 17