

Two Are Better Than One - Double Wall Vessels in Ceramic 3D Printing

Deadline: 30 November 2020

Summary

Double wall vessels have special insulating characteristics. Normally existing models are reproduced by means of elaborate conventional methods. In the meantime, 3D printing using liquid porcelain has become a meaningful alternative. In the workshop with Klaus Hackl and Petra Wieser, you will explore the creative potentials of digital design and production methods and create initial prototypes in porcelain.

Schedule

Date: 11 to 13 February 2021
Time: 9 am to 6 pm
Place: Akademie für Gestaltung, Mühldorfer Straße 6, 81671 München
Room: Multifunktionswerkstatt 1 - Werken

The workshop will begin with three days of research, design development, and production of a digital 3D model using Rhino® at the Academy in Munich.

Date: 14 February 2021 - Move to Selb

Date: 15 to 17 February 2021
Time: 10 am to 5 pm
Place: Porzellanikon - Staatliches Museum für Porzellan in Selb,
Werner-Schürer-Platz 1, 95100 Selb

At Porzellanikon Selb, data adjustment, material experiments and production in ceramic 3D printing will be carried out.

Who can apply?

Applicants must be residents in the programme region of INTERREG VB Central Europe (<https://www.interreg-central.eu>).

Prior Knowledge

Applicants should have the following basic knowledge of the 3D programme Rhinoceros:

- Drawing and connecting of lines, curves, surfaces, and solids
- Creating of rotational solids, and Boolean operations
- Modifying 3D objects
- Real Time Rendering

Ideally, applicants should already have the programme installed on their device. Previous experience with programmes/plugin for creating parametric shapes (e.g. Grasshopper) would be a benefit.

How do I apply?

Applications must be submitted in English by 30 November 2020. Please send the following information as a WeTransfer to Jana.Goebel@porzellanikon.org:

- Your personal details: Name, address, email address, website, social media links
- Your CV inclusive few examples of your work
- Why would you like to attend the workshop? What would be the main benefit for you? (100 words)
- Confirmation that you have the mentioned prior knowledge
- Confirmation that you have read the Terms & Conditions

Please include all 5 items into **ONE** pdf-file in the order given above and named as follows: Surname_First Name_HWKapplication_2021 (e. g. Goebel_Jana_HWKapplication_2021.pdf)

The organisers of the workshop wish to be as inclusive as possible. If you have any access or support needs, please get in touch with Jana Göbel from Porzellanikon (jana.goebel@porzellanikon.org | phone: +49 9287 91800 411).

Applications will be judged on the following criteria:

- Relevant experience and expertise

When will I find out if I've been successful?

Porzellanikon will contact all applicants by the end of December 2020 to inform them of the outcome of their application.

Any questions?

Feel free to contact Jana Göbel from Porzellanikon on Jana.Goebel@porzellanikon.org.

Terms and Conditions

Use of personal data

All personal data submitted to Porzellanikon - Staatliches Museum für Porzellan will be handled according to the "Code regarding the protection of personal information" by Porzellanikon. In order to exercise their inherent rights under German law, applicants can contact the director of Porzellanikon at Porzellanikon Selb, Werner-Schürer-Platz 1, 95100 Selb.

Publications and exhibitions

Submitted work, including research papers and images of artists and designers' work may be presented in exhibitions, on posters, published online and in printed publications. Applicants are considered to have granted the right to publish their names, CVs, statements, submitted images and papers, and photographs and footage from events. This includes publishing in both digital and analogue form.

In addition, publishing and reproduction rights for designs and objects produced through workshops supported by the CerDee project will be held by partners in the CerDee project.

Participants remain responsible for the transport, care, presentation and insurance of their own work. CerDee is unable to arrange transportation or insurance and cannot be held responsible for any damage to work during events or transportation to the event.

Costs

The workshop is supported by Interreg Central Europe and therefore the participation is free of charge. No further costs can be claimed by the organisers or by Interreg.

For any queries, please contact Jana Göbel on Jana.Goebel@porzellanikon.org.