



**BRICKS AND TILES - FORMS OF CONSTRUCTION
- Portugal (Caparica and Montemor-Novo) -
5th-9th April 2022**

**MAKER EXCHANGE RESIDENCY PROGRAMME
OUTLINE**

Queries & Questions: The closing date for applications is 2nd February 2022. Queries in respect of applications should be diverted to Melissa Doyle , EU Projects Administrator , Carlow County Council , Enterprise House , O'Brien Road , Carlow e-mail mdoyle@carlowcoco.ie or phone +35359-9129783

Residency Name:	Bricks and Tiles - Forms of Construction		
Date of Residency:	5 th - 9 th April	Time:	9am – 6pm
Host	NOVA	Location:	Caparica and Montemor-o-Novo, Portugal
Aim of Residency:			
<p>This CraftHub Residency aims to develop personal knowledge for craft makers by focusing on ceramic materials and practice utilizing traditional Portuguese clay building materials. Artistic development of participants using iconic Portuguese tiles and bricks that cover the interiors and exterior of houses and the artistic traditions that have developed within this context will be the central focus. We will offer a brief theoretical description of the structure, thermal properties and composition of vitreous (glaze) materials focusing on the chemical elements used to produce them. The theoretical understanding will then be applied through hands-on making with an eye towards a marriage of traditional Portuguese Azulejo tiles and ceramic building block making with individual personal expression.</p> <p>Objectives Focusing on a personal production process, participants will be guided through multi-level learning and hands-on experience of a Portuguese tradition, while simultaneously offering a contemporary relationship through the participants' vision. In a succinct way, all the moments of the process, from modeling, decoration (sculptural and pictorial) in raw and biscuit fired forms, and firing will be covered. In addition to the technical aspects, small compositional exercises will be developed with the bricks and tiles made to find eventual decoration motifs and test possible exhibition potential for later exhibition within the Crafthub framework. Crafters will be exposed to an approachable, but sophisticated level of knowledge about glaze compositions, have a chance to visit the world renowned Azulejo (Portuguese blue tiles) Museum in Lisbon, and then move to the interior of the Portuguese Alentejo region to complete the crafting process at the Telheiro da Encosta do Castelo.</p> <p>Note: Since the Telheiro da Encosta do Castelo is a place relatively exposed to the weather, we warn that in case of bad weather, the participants might get some rain and cold. We recommend that participants come prepared for this possibility.</p> <p>Trainers</p> <ul style="list-style-type: none"> • Robert Wiley • Andreia Ruivo • Susana Coentro • Márcia Vilarigues • Marta Castelo • Mafalda Rosário 			

About NOVA, VICARTE and Oficinas do Convento (Montemor o Novo)

NOVA University of Lisbon, through the **School of Science and Technology (FCT NOVA)**, is one of the most prestigious public Portuguese and European engineering and science schools and it is engaged in extensive research activity developed in 16 research centres. One of these centres is the Research Unit VICARTE (Glass and Ceramic for the Arts), whose mission is to promote excellence in the study of glass and ceramics at a local and global level, focusing on the intersections between art and science. VICARTE is devoted to the promotion of transdisciplinary research applied to glass and ceramics, stimulating sharing of knowledge, experiences and methodologies. VICARTE joins specialists in art, science, design, history, archaeology and conservation of glass and ceramics. It develops its activities through research projects, exhibitions, training programs, collaboration with the public, private institutions and industry, and outreach and dissemination initiatives. VICARTE objectives are structured around two research pillars, Glass and Ceramics in Contemporaneity and Cultural Heritage, exploring synergies and maximizing their combined impact.

VICARTE collaborates with several institutions and associations, including Oficinas do Convento - Cultural Association of Art and Communication, at Montemor o Novo, that will welcome this Residency. Oficinas do Convento is a cultural non-profit association and has its headquarters in Convento de S. Francisco in Montemor-o-Novo, with the following main objectives: The support and development of actions that contribute to the development, understanding it as a process of improvement of cultural and material conditions, in close collaboration with local authorities and competent individuals, public or private, domestic or foreign. Since the beginning, Oficinas do Convento operates in the Arts field, with a clear concern on rethinking the conditions of the place, to convert it into cultural value to the city inhabitants

Residency Requirements:

This Residency will last for 5 days and will take place at NOVA in VICARTE and at Oficinas do Convento. It will be provided all the materials and full access to Oficinas do Convento tools and equipment. The trainers will be available to guide and help participants throughout the Residency. As a result, there are no requirements to have previous experience in ceramics and glazes. This Residency is limited to 8 participants.

Daily Agenda:

Detailed Program

1st Day

10am-1pm

Meeting Grid – Participants and guides – Charing experiences

Orientation to VICARTE laboratories

Historical and Scientific approach to glass and glazes – Presentations and discussions will be performed

1pm - 2pm

Lunch

2pm - 5pm

Visit to Museu do Azulejo

Afterwards

1h15 trip to Montemor-o-Novo by bus

2nd Day

9am-1pm

Presentation of the Convent Workshops and the "Telheiro"

Explanation of the process and preparation of the clay boby

Traditional moulding of bricks and tiles

Carving wet but firm bricks with decorative elements

1pm - 2pm

Lunch

2pm - 6pm

Carving wet and firm bricks with decorative elements

Painting dry bricks with engobes

Rehearsing ways of mounting bricks and tiles

3rd Day

9am-1pm

(division into two groups)

Group 1: Load the kiln with dried building material with Mafalda

Group 2: Making tiles, glazing tiles in biscuit fired and majolica painting

1pm - 2pm

Lunch

2pm - 6pm

Group 2: Load the kiln with dried building material with Mafalda

Group 1: Making tiles, glazing tiles in biscuit fired and majolica painting

4th^h Day

7h

Start the firing

1pm - 2pm

Lunch

15h
End of firing
(Free afternoon or more activities with the tiles until 18h)

5th Day

9am - 1pm
Making and decorations over tiles (glazing, majolica and eventual experimentation with other decorative techniques)

1pm - 2pm
Lunch

2 pm - 4 pm
Oven opening
Arrangement
Hang the glazed tiles

What will be provided by the host

- Lunch and Dinner for the 5 days workshop
- Bus trip from Lisbon to Montemor Novo and from Montemor to Novo to Lisbon
- Accommodation in mixed dormitory (10 beds) at Montemor Novo
- Materials to perform the workshop