



## Natural dyes on Linen and Cotton

**Location:** Faserhaus, Friedrich-Ebert-Straße 24, 65428 Rüsselsheim

**Date:** 12. - 14. June 2020

**Time:** Friday: 10:30 – 17:30 hrs (with breaks)

Saturday: 10:30 – 17:30 hrs (with breaks)

Sunday: 10:30 – 16:30 hrs

minimum number of participants 5, maximum 10

**Cost:** 240 EUR Material inclusive plus 25 EUR lunch money

**Workshop language:** English

Dyeing linen and cotton (and all other plant fiber) with natural dyes is possible though it takes a bit more time and effort than on wool. Most of the time is needed for resting and maturing. Which is not possible to fit in a 3-day workshop. So we will have to cheat a bit.

Each student will bring a small amount of fabric which we will prepare and mordant during the first day. This is for learning purposes only so that you will get to know the whole process. During day two and three we will dye fabric I have prepared up front. My fabrics are mordanted and rested and ready to dye.

### Day 1: Theory and Preparing and Mordanting

After a short lecture on the chemistry behind natural dyes, we will prepare and mordant students' fabrics.

After that we will begin to prepare some dyes for the next day.

### Day 2: Extracting Dye and Dyeing

During this day, we will extract the prepared dyestuff and dye my prepared fabrics.

### Day 3: Dyeing continues with plant dyes and earth pigments

## What will be possible and what do we need

Patience and the will to get to know this sometimes unnervingly slow process.

You will need no prior knowledge of plant dyeing.

Students should bring with them some fabrics made of linen and cotton or hemp or ramie. Different plant fiber react differently to natural dyes. The fabrics should not exceed the size of a t-shirt each.

We will use different plant dyes: reseda, madder, logwood and onion skins. We will combine them by overdyeing and modifying them with iron acetate or iron sulfate.

I will bring with me an indigo vat to get blue as well.

I will bring with me some earth pigments to show the difference in hue and technique.

I will bring with me linen and cotton fabric about 1.5 – 2 m<sup>2</sup> per student.

The goal of the workshop is to get a good overview of the different preparations of plant fiber and how to extract and dye with plant dyes. At the end of the 3 days each student should be able to built a folder with a range of fabric samples.

Additionally, I will prepare comprehensive instructions.



## Registration

Please register under [mail@nemo-ignorat.de](mailto:mail@nemo-ignorat.de)

- Your registration will be formally binding as soon as I get 100 EUR down payment.
- Please register until February 28<sup>th</sup> 2020.
- Cancellation with full refund will be possible until May 10<sup>th</sup> 2020. Should the cancellation endanger the minimum number of participants I will only refund 50 EUR. After May 10<sup>th</sup> 2020 no refund will be possible.
- Should I be the reason for cancellation, I will refund the full amount.
- The rest of the workshop fee will be collected during the workshop.
- I will send every student all necessary informations until mid-April.
- Simple food and drink will be provided during the workshop.
- Lodging will be extra and has to be organized and payed individually. We can offer recommendations concerning lodging.