



**Beyond the eye-ball and below the slip:
chemical and mineralogical studies of archaeological ceramics and plasters**

**Lime and gypsum:
historic production, processing methods and modern research.**

Programme of training activities

Monday, 30th May 2022

Arrival of the ESRs – Optional evening activity (organised by KUL ESRs)

Tuesday, 31st May 2022

Division Geology, Earth and Environmental Sciences, Katholieke Universiteit Leuven
Celestijnenlaan 200E, 3001 Heverlee, room 01.212

(Please note that the time of lectures is provided in CET/GMT+1, Leuven, Belgium)
(All lectures comprise ample time for discussion)

9:00-10:30 Lab visit & Exercise: Beyond the eye-ball and below the slip

Prof. Patrick Degryse
KU Leuven, BE

10:30-11:00 Coffee Break

11:00-12:30 Ceramic, plaster, other: spectroscopic investigation (online)

Prof. Peter Vanden Abeele
Universiteit Gent, BE

12:30-12:40 Break

12:40-13:20 Materials research and Heritage Management

Prof. Koen Van Balen
KU Leuven, BE

13:20-14:00 Lunch Break





14:00-14:45 Historic mortar petrography: a review

Prof. Jan Elsen
KU Leuven, BE

14:45-15:00 Break

15:00-15:40 Dating of mortars: new developments

Dr. Marine Wojcieszak and prof. Jan Elsen
KIK-IRPA, KU Leuven, BE

15:40-16:10 Coffee Break

16:10-17:30 Lab visit & Exercise: plaster characterisation, a strategy?

Prof. Patrick Degryse
KU Leuven, BE

19:30-23:30 Group dinner

Faculty Club, KU Leuven, BE (venue tbc)

Wednesday, 1st June 2022

Auditorium Wolfspoord OR Division Geology, Earth and Environmental Sciences, Katholieke Universiteit
Leuven, room 01.267

10:00-12:30 Special session for complementary skills development: IP protection and valorisation

Leuven Research and Development, BE

Departure of the ESRs

