

# STATSBYGGGS STUDENTPRIS FOR ARKITEKTUR 2022

Tildeles

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Katarina Kierulf and Alvar Ekhougen Larsen

for prosjektet

Raw Earth. Exploring the possibilities of clay as  
a social and material binder

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Oppsummering fra juryens konklusjon:

Kieruf and Larsen has executed an extensive use of workshops, experimenting on different production techniques that were used to design the Jordhus Senteret. The architectural qualities of the buildings design, points and directs to the importance of sustainability, building character and integration.

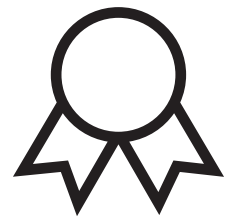
The result of this project will be a strong contribution to current discourse on reuse and circular economy. It can give an inspiration into using the same concept and methods to successfully obtain and use sustainable building materials on our future buildings in Norway.

Vi congratulate Katarina Kierulf and Alvar Ekhougen Larsen as the winner of Statsbygg's architectural award and wish them all the best on their future architectural endeavours.

Oslo 25.01.2023



Harald V. Nikolaisen  
administrerende direktør



## Juryens begrunnelse

Bergen Arkitektthøgskole, (BAS), har nominert følgende tre masterprosjekter til Statsbyggs studentpris for arkitektur:

Katarina Kierulf and Alvar Ekhougen Larsen  
“Raw Earth. Exploring the possibilities of clay as a social and material binder”

Atso Airola  
“Sounding Silence -(re)evoking the riverscapes of Kemijoki”

Camilla Inalu  
“Beyond your plate Harnessing the potential of food.”

Juryen har valgt å dele ut prisen til Katarina Kierulf and Alvar Ekhougen Larsen for prosjektet ”Raw Earth - Exploring the possibilities of clay as a social and material binder”.

Kierulf and Larsen believes that clay as building material is relevant in solving some of the challenges in the construction industry today. A thorough research about the characteristics of clay was contextually executed. The process of collecting, storing and reusing clay as raw earth building material were properly investigated. They have contributed with practical knowledge of clay and soil in a manner that are both traditional but relevantly new. This convincingly new knowledge was presented with illustrations, models and technical drawings that are precise and easy to

comprehend. The production methods and building techniques in using clay as building materials were also presented with adequately detailed illustrations and comprehensive analysis.

The building project “Jordhus Senteret” for research, dissemination and production of clay as building materials was also proposed. The Jordhus Senteret is designed as a combination of individual buildings with its feasible location in Ås, Norway. These buildings will be used mainly for storage, research (learning) and production of clay building materials. Kierulf and Larsen’s theory about these three important keys that must be available, in order to succeed in using clay as building material in Norway are practically circumstantial to support the project goal.

## Statsbyggs jury

Resty Garcia, seniorrådgiver, Avdeling for drift og vedlikehold

Inger-Marie Hølmebakk, Avdeling for bærekraft og spesialfag, seksjon arkitektur

Andreas Nielsen, overarkitekt, Avdeling for bærekraft og spesialfag, seksjon arkitektur