

TOWARDS A REGENERATIVE
BUILT ENVIRONMENT

A NEW INDUSTRIAL RESEARCH NETWORK 'PITCH A PROJECT'

MARCH 6, 14.30-17.00,
AARHUS SCHOOL OF ARCHITECTURE



/nnovationsfonden



ARKITEKTSKOLEN AARHUS

Realdania

In the spring of 2024, BLOXHUB, collaborating with Innovation fund Denmark and Realdania, will host a series of matchmaking events for industry stakeholders, public organizations, and researchers. This event is the second event in the match making series leading up to the kick-off of the Industrial Research Network 'Towards a Regenerative Built Environment.'

The Events

February 27th 4-6, Bloxhub, Copenhagen: 'Creating an Industrial Research Project,'

March 6, 2.30-5, Aarhus School of Architecture: 'Pitch a Project'

May (date and venue TBA), CPH: 'Pitch a Project'

The New Industrial Research Network

To usher in a new era of sustainable building practices, Innovation Fund Denmark and philanthropical organization Realdania have joined forces, unveiling a new research network dedicated to being a catalyst for change and advancing the field of regenerative construction.

Set to be established in the summer of 2024, the initiative invites industry stakeholders, public organizations, and researchers to answer a thematic call and join the development of knowledge and innovative solutions within regenerative construction.

Links to thematic calls:

Spring: <https://innovationsfonden.dk/da/p/erhvervsforsker/erhvervsforsker-regen-foraar>

Autumn: <https://innovationsfonden.dk/da/p/erhvervsforsker/erhvervsforsker-regen-efteraar>

The network is set to gather 10-15 industrial research projects undertaken by various companies, public organizations, and research institutions. Over three years, these projects are poised to yield cutting-edge, commercially viable innovations rooted in research. What distinguishes this endeavor is its commitment to comprehensive collaboration, fostering the cultivation of knowledge and solutions across sectors and disciplines.

To encourage widespread participation in the research network, applications are welcomed for both

an Industrial PhD and an Industrial Postdoc. Private companies and public organizations can submit their proposals, with deadlines set for April and September 2024.

The Theme

The definition of regenerative construction is still evolving. However, it aims for buildings and the environments they inhabit not only to be sustainable but also to contribute to regeneration by restoring and positively influencing the surrounding ecosystem.

Buildings should not only be sustainable in the traditional sense but actively contribute to restoring surrounding ecosystems. In this equation, climate, environment, nature, economy, and human well-being must all be considered.

A regenerative transformation of the built environment builds on the idea of living systems. This means that how we act in one system affects a whole range of other systems. We all inhabit complex adaptive and interconnected systems, and it is this interconnection that must be regenerated in order to secure a sustainable future for planet and people. With the words of the biologist Elisabet Sahtouris: "the best life insurance for any species in an ecosystem is to contribute usefully to sustaining the lives of other species, a lesson we are only beginning to learn as humans."

'Pitch a Project'

At the 'Pitch a Project' event you will get a chance to meet both companies, public organizations, and researchers with an interest in the regenerative topic. During the afternoon we will hear from both the researcher and the practice side about interesting paths and questions treating the regenerative built environment from different angles.

It is your chance to get inspiration for your own research project and meet potential new collaborators. At the event you will also get to hear about the application process and the structure of the research network.

More info on the program to follow.

Sign up to the event here:

<https://bloxhub.org/event/pitch-a-research-project/>

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PROGRAM

MARCH 6, 14.30-17.00,
AARHUS SCHOOL OF ARCHITECTURE
SEMINARRUM 1.4

14.30 WELCOME // LISE RØJSKJÆR PEDERSEN, SCIENCE DIRECTOR, BLOXHUB AND THOMAS BO JENSEN, HEAD OF RESEARCH, AARHUS SCHOOL OF ARCHITECTURE

14.40 THE APPLICATION PROCESS - WHO CAN APPLY // KRISTINE HENRIKSEN, INNOVATION OFFICER, INNOVATION FUND DENMARK

14.55 PITCH 1 // SOCIAL URBAN MODELLING: REGENERATIVE ARCHITECTURE FOR THE FUTURE // MORTEN NIELSEN, PROFESSOR, NATIONAL MUSEUM OF DENMARK

15.05 QUESTIONS AND COMMENTS // PITCH 1

15.10 PITCH 2 // PERSPECTIVES FROM BIO FARMING // FRANK ERICHSEN, FARMER AND TV PERSONALITY

15.20 QUESTIONS AND COMMENTS // PITCH 2

15.25 PITCH 3 // PERSPECTIVES FROM AARHUS MUNICIPALITY // ANNE METTE BOYE, CITY ARCHITECT, AARHUS MUNICIPALITY

15.35 QUESTIONS AND COMMENTS // PITCH 3

15.40 BREAK AND NETWORKING

16.00 PITCH 4 // POTENTIALS IN REGENERATIVE PARTNERSHIPS BETWEEN RESEARCH AND INDUSTRY // LOTTE BJERREGAARD, PROFESSOR MSO, AARHUS SCHOOL OF ARCHITECTURE

16.10 QUESTIONS AND COMMENTS // PITCH 4

16.15 PITCH 5 // SOLUTIONS AND QUESTIONS IN THE SEARCH FOR REGENERATIVE BUILDING // HANNE TINE RING HANSEN, DIRECTOR OF REGENERATIVE BUILDINGS, SØREN JENSEN RÅDGIVENDE INGENIØRFIRMA

16.25 QUESTIONS AND COMMENTS // PITCH 5

16.30 CLOSING REMARKS // LISE RØJSKJÆR PEDERSEN, SCIENCE DIRECTOR, BLOXHUB

16.35 NETWORKING