

Affordable homes through collaboration and self-buildning

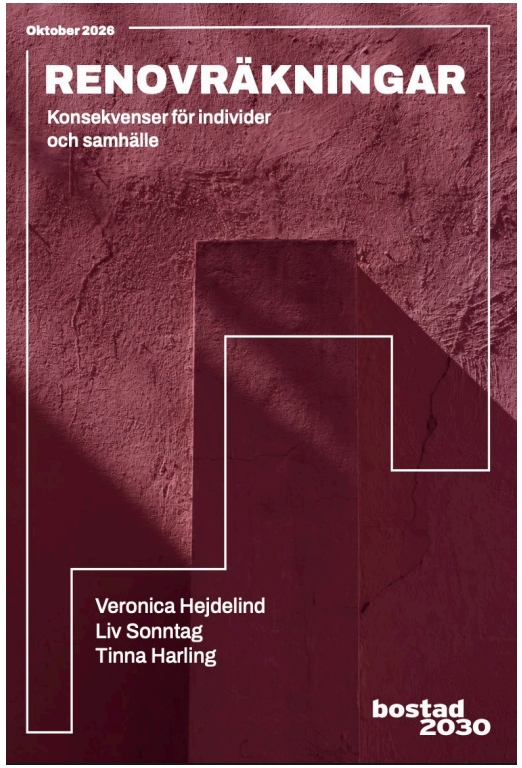
Tinna Harling Veronica Hejdelind Liv Sonntag

Veronica Hejdelind
Freelance writer (housing, public spaces, adaptive re-use).
Reports, articles, opinion pieces. Based in Stockholm.











- Tinna Harling - architect who worked for the Municipality of Tjörn as a planning architect and process leader from 2006 to 2018.
- co-funder of the cooperative Egnahemsfabriken on the island of Tjörn. There, our team builds housing for and with self-builders.
- works with the processes between municipalities and community-led groups.
- board member of the Association for Co-housing/Community-led Housing (Föreningen för byggemenskaper) and the non-profit association Egnahemsfabriken.
- Coordinator for the conference "Collaborative and Social Building and Living" (Idéburet och socialt byggande) in 2019, 2021, 2023, and 2025—and we are now planning for next conference 2027!

ABOUT THE PROJECT

- Investigates new ways of urban development through a small-scale, community led approach.
- The aim is to develop and strengthen knowledge about how local communities can become active actors in local housing and planning development.
- The process takes its starting point in Gothenburg, Sweden, with lessons around self-building and collaboration learned from ongoing initiatives from four different local organizations working with community-led and collaborative building.
- Our base is our previous work, such as collaborative built houses, implementation of cooperative planning processes, re-use/transformation, as well as consolidated knowledge, described in published articles and reports.

The project is financed by ShiftSweden. A 10-year strategic innovation program , a national initiative backed by the Swedish Energy Agency (Energimyndigheten), Formas (the Swedish government research council for sustainable development) and Vinnova (the Swedish Agency for Innovation Systems)

WHY?

There is an urgent need for transformation in both planning and building processes in order to:

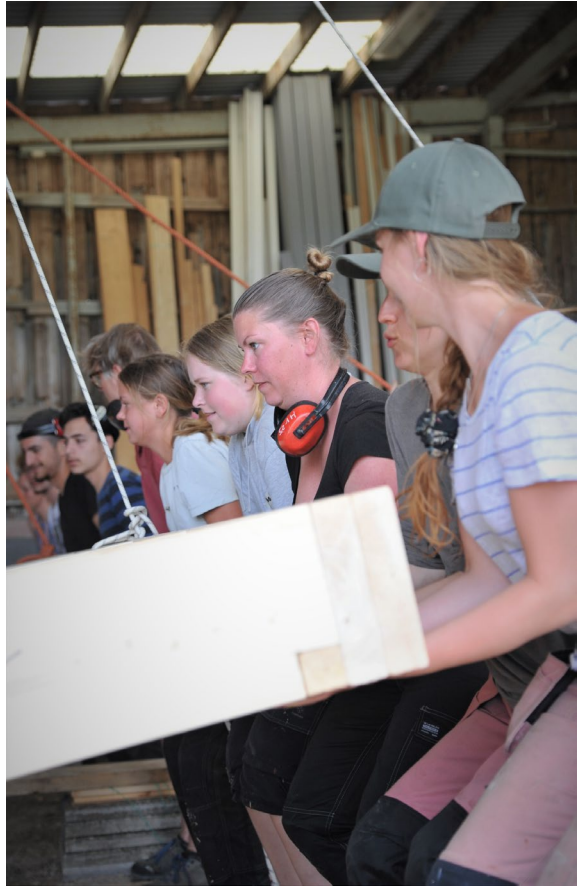
- reduce climate impact
- democratize – increase possibilities for inhabitants to be active parts of the processes shaping our homes and communities
- create affordable housing
- change to circular building processes

CASE STUDIES

- The cooperative Egnahemsfabriken at Tjörn
- The cooperative rentals at Edits äng, Tanum municipality
- The transformed/adaptive re-use of a former factory Väveriet in Uddebo
- Self-build community Husebybergens egnahemsförening at Orust



We build houses, community, and transition together!







The cooperative Egnahemsfabriken started 2017 out of the need for housing for elderly, young and new arrivals. During nine years we have build both around 50 houses and a meetingplace – we work with education, courses, self-builders and research projects.

We try to see our indivudual needs of housing as a collective concern







SPACE, VISIONS, AND A WORKSHOP.
PLAY, EXPERIMENTATION, AND COMMUNITY.
THE WEAVERY IS THE UFO IN THE FIELD.
THE ASSEMBLY LINE TOWARD A FUTURE WE WANT.

Väveriet i Uddebo is an adaptive re-use of a former textile factory into a multitude of uses: housing, co-working space, a bakery and communitydriven practices and workshops such as a co-lab ceramics studio. It is also a sheep-farm









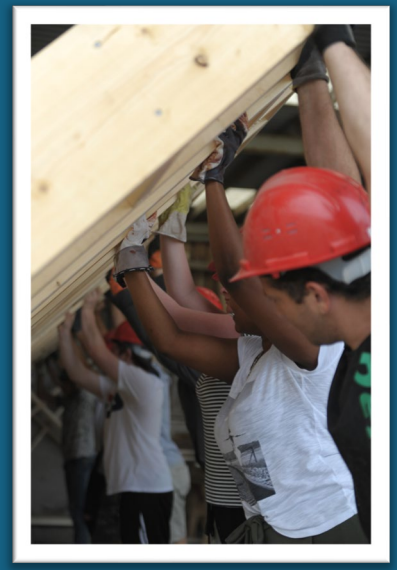
Workshops with volonteers from all over the world teaching buildning skills re-using materials.

PROCESS:

- develop and test collaborative building as a methodology for sustainable urban development, local agency and circular construction processes
- Learning from the case studies, for ex Väveriet and Egnahemsfabriken, we will try to to inspire to create other local platts forms for transformation and self-building.
- using co-creation and cultural planning as methods to find out the needs and strengths
- building together as a methodology for creating empowerment and capacity, we will try to ignite new forms of collaboration.











PRELIMINARY OUTCOMES:

- Collaborative building makes transformation and restoration possible, at a reasonable cost
- Small scale projects with self-building make re-use a firsthand choice and is thereby a sustainable way forward
- Involving the local community in both defining needs and being part of the building process is both democratic and resilient



Questions?

veronica@hejdelind.com
tinna@egnahemsfabriken.se

www.hejdelind.com
www.egnahemsfabriken.se
www.ideburetbyggande.se
www.byggemenskap.se