



OPEN CALL: Design charette the 'Heart of Holendrecht'



Introduction

In collaboration with the Amsterdam University of Applied Sciences and housing corporation Eigen Haard, Arcam (the architecture center of Amsterdam) organizes a design charette in which the 'Heart of Holendrecht' is central. In the design charette, three design teams will actively work on this case, focused on the following questions:

How can social and ecological resilience in the 'Heart of Holendrecht' be improved through spatial interventions?

What role can a reinterpretation of the zone between private and public space play in such an effort?

How can the existing built environment benefit optimally from the new construction goals in the 'Heart of Holendrecht'?

The charette is part of an ongoing ZonMw research project, conducted by a research group at the Amsterdam University of Applied Sciences. In this project, entitled 'From Prevention to Resilience', researchers are how the use, value and need for public space has changed during the pandemic, and how





this can inform the design of public spaces for neighborhood. Their goal is to design a toolbox, which can be applied in times of pandemic, but also in anticipation of future shocks and stressors related to climate change and biodiversity loss. The designs developed during the design charette will serve to feed this toolbox, which eventually will be used to offer tools and insights to urban designers and planners in creating the conditions for more socially and ecologically resilient neighborhoods.

Besides a week full of inspiration, and a financial compensation, the charette is an opportunity for participating teams to become part of a growing community of practice: a network of collaborative learning, in which designers, researchers and policy makers generate and exchange knowledge on the developments on the aforementioned topics.

Core of the design brief

During the Covid pandemic, many *ad hoc* social distancing measures were put in place to counter the spread of the virus. Simultaneously, many people were confined to their homes, which led to a reevaluation of the local environment and public green space. The goal of this charette is explore how we can take these lessons from the pandemic, and use them in designing better neighborhoods, in which specific attention is given to promoting social and ecological resilience, whether during pandemics or not.

During the charette, design teams are introduced to a design framework, developed at the AUAS, with the task to apply it in the 'Heart of Holendrecht' case – a location of transformation in the portfolio of housing corporation Eigen Haard.

The design framework invites designers to understand the notion of 'residents' in a broad way, in which not only humans but also other-than-human organisms are considered, such as plants and animals. In the framework, social resilience concerns the ability of humans to respond to changing circumstances. Here spatial design can help, for example, in creating spaces for (recurrent) encounters. Ecological resilience concerns the ability of other-than-humans to establish themselves in urban neighborhoods. Spatial design can help in a good providing an appropriate habitat in public space. How can we integrate these two perspectives on resilience in the design of public space and its interface with private space?

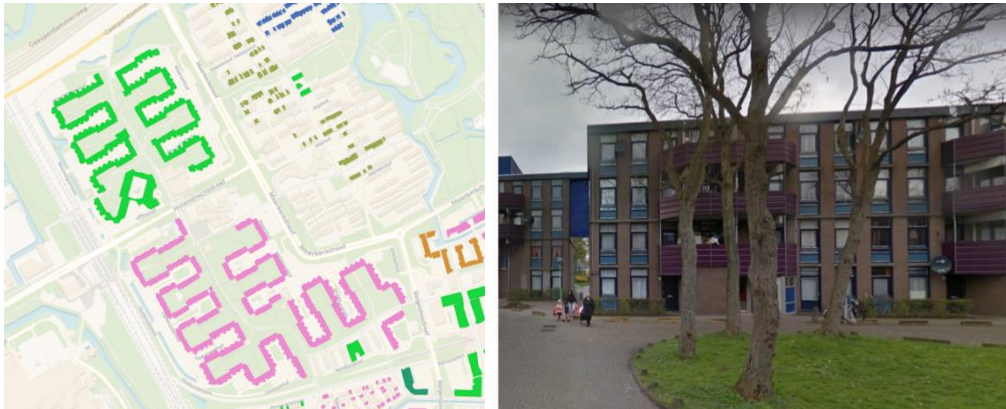


Case description

Currently, Eigen Haard is involved in the transformation of the 'Heart of Holendrecht'. By transforming the central area around Holendrechtreed, opportunities arise to make connections within the neighborhood better, to make public space and parking areas safer, and to introduce new housing and other functions. The transformation should lead to a new 'heart' of the neighborhood, in which schools, the community center, and the shopping mall play an important and central role.

The goal of the redevelopment is to improve the socio-economic position of the existing residents and realizing more apartments. Next to improving the connections within the neighborhood itself, there is also the wish to better connect this area with Amstel III, the area on the other side of the railway line Amsterdam-Utrecht.

The neighborhood is over 40 years old, and consists of 92% social housing, stacked medium-rise buildings, organized around public courtyards (see photo). Eigen Haard is responsible for around 1500 apartments (the pink blocks on the map). That part of the neighborhood is also known as 'Reigersbos Noord'. As part of the transformation, Eigen Haard is considering demolition / new construction of a small part of this property (around 100 apartments).



For new steps in the redevelopment of the 'Heart of Holendrecht' there is a first design study that has been conducted and a neighborhood vision has been articulated.

In the design charette, it is important to look beyond mixed home ownership, when considering the connection between 'old' and 'new' spaces and residents



and creating a more social neighborhood. Eigen Haard wishes to avoid creating a divide between a renewed center and the surrounding areas. Therefore, the charette is focused on generating design solutions for the interface between private and public space: from 'plinth to square', from (residential) courtyards to the central (shopping) area.

Location of the design charette

The first and last day of the design charette will take place in the 'Groene Hub' (i.e., 'the Green Hub'): a community of learning and doing for social and sustainable initiatives. The Hub is located within the center of the Heart of Holendrecht, meaning design teams can easily enter the neighborhood during the design charette. The second, third and fourth day take place at Arcam.

Outcomes

Each of the three teams presents a coherent design vision and proposal for the improved ecological and social resilience in the neighborhood, communicated through image and text. The design vision and proposal offer a concrete solution that tackles the issues in the neighborhood (relevance for the case) and offers input for the toolbox that is being developed (relevance for the research project).

Teams

Each team consists of a minimum of 3 participants, where multidisciplinary is encouraged. The teams should consist at least of one architect, landscape architect or urban planner. Next to that, we encourage professionals from other disciplines to join in, for example, active in the social or ecological domain. It is also possible to bringing different expertise, for example, from residents, organizations, or representatives of other-than-humans.

Selection criteria

In their application, participants show that they have affinity with the design brief and topic of resilience. That's why we're asking for:

- 1) A vision on the brief (max. 500 words)
- 2) A short description of the envisioned approach, and a description of the composition of the team (max. 500 words)
- 3) Some reference projects (max. 3). This may be one's own work, realized or not, or work from third parties (provided with a clear





reference). A maximum of 9 images with a short explanation can be used, or a short video of no more than 2 minutes long.

- 4) CVs of the intended team members (max. 1 A4 per CV)
- 5) A proof of registration in the 'Architectenregister' of the participating architect, landscape architect or urban planner.

Applications can be written in Dutch as well as in English. If non-Dutch speaking participants are selected, there is the possibility to run the charette in English.

Evaluation

The applications will be evaluated on the following points:

- Coherent vision, which fits the design brief of Hart van Holendrecht
- Relevance with respect to ecological *and* social resilience
- Expected novelty for public space
- Creativity
- Broad applicability

Selection committee

The applications will be evaluated by a selection committee. This committee consists of the following members:

Member	Background / expertise:
Tess Broekmans	Urban designer at Urhahn, as well as master during the design charette
Lyongo Juliana	Architect en Director Caribbean Region at OZ, as well as master during the design charette
Boudewijn Boon	Researcher social and ecological resilience at the AUAS
Frank Suurenbroek	Professor of Spatial Urban Transformation at the AUAS
Marion Kranenburg	Senior advisor Eigen Haard
Indira van 't Klooster	Director Arcam
Secretary:	
Jorn Zwart	Project assistant Arcam





Planning design charette

The planning below is intended as an indication.

Announcement

Announcement charette via Open Call 25th October

Selection

Information meeting 10th November (10.00-11.30)
 Final date for asking questions 10th November
 Publication of answers 12th November
 Final date for application 21st November (23:59)
 Announcement of participating teams 26th November

Design charette

9-15 december

<p>Day 1: <i>Thursday 9th December</i> Locatie: De Groene Hub</p> <ul style="list-style-type: none"> Getting acquainted 	<p>09.00 Welcome Indira van 't Klooster 09:30 Introduction to case by Eigen Haard (Imke Veltmeijer + Marion Kranenburg) 11.30 Presentation and handover of AUAS design framework by Boudewijn Boon 12.30 Shared lunch 13.15 Walk through Holendrecht guided by Eigen Haard 15.00 Start charette 18:00 End</p>
<p>Day 2: <i>Friday 10th December</i> Location: De Groene Hub</p> <ul style="list-style-type: none"> Start of the research 	<p>09.00 Start 09.15 Introduction masters: - Space after Corona and the role of public space (Tess Broekmans) - Diversity and inclusivity in public space (Lyongo Juliana) 10.45 Start charette: research and design phase 17.00 Plenary feedback led by masters 18.00 End</p>
<p>Day 3: <i>Monday 13th December</i> Location: De Groene Hub</p> <ul style="list-style-type: none"> Research / design 	<p>09.00 Start 09.15 Interviews by AUAS, during charette. 13:00 Lunch and inspirational lecture by guest speaker(s) 17.00 Interim presentaties + feedback from other teams, led by master Lyongo Juliana.</p>





	18:00 End
<p>Day 4: <i>Tuesday 14th December</i> Location: De Groene Hub</p> <ul style="list-style-type: none"> • Design 	<p>09:00 Start 09:15 Continuation charette: design phase 13:00 Lunch and inspirational lecture by guest speaker(s) 16.30 Intervision and plenary feedback, led by master Tess Broekmans. 18:00 End</p>
<p>Day 5: <i>Wednesday 15th December</i> Location: De Groene Hub</p> <ul style="list-style-type: none"> • Final presentations 	<p>09.00 Start 09.15 Charette: making design results presentation ready 16.30 Final presentations in the presence of the masters, Arcam, Eigen Haard, guest speakers, researchers, invitees and other relations 17.30 Drinks and closure of week 19.00 End charette</p>
<p><i>Friday 17th December</i></p> <ul style="list-style-type: none"> • Deadline for sending results to Arcam 	<p>All images and text: send to jorn@arcam.nl</p>
<p>Eind december/begin januari 2022/2023:</p> <ul style="list-style-type: none"> • Sharing work outcomes of charette at Pakhuis de Zwijger 	<p>A livecast with presentations of the outcomes of the design charette (each team presents their design proposals).</p>

Compensation for design work

The participants of the design charette receive a compensation (excl. btw) for developing their design proposals to Arcam, no later than 17th of December. The compensation is € 2000,- per participating team. If teams have more than three members, the total compensation remains the same. The compensation is available only to the selected teams. The composition of the team may not be altered after the participating teams have been selected and/or during the design charette.

Sign up

Applications for this Open Call can be sent to jorn@arcam.nl no later than 21st of November, 23:59.





Questions and answers

Questions about the design charette or the selection procedure can be sent by mail (jorn@arcam.nl) till the **10th of November 10:00**.

On the **10th of november, from 10.00 till 11.30**, Arcam organizes an online meeting in which representatives of Arcam, Eigen Haard and the AUAS will be present to answer questions live.

The answers to the questions will be published on the website of Arcam no later than the **12th of November**.

Attendance required

We expect the participants that they will be present during all days of the design charette, as well as during the livecast at Pakhuis de Zwijger.

Copyright

The participants remain copyright on their design proposal at all times. It is, however, required that participants make their created images and text available for scientific publication as well as publication (via various media) by Arcam.

Informed consent

Participants consent with the fact that photos will be taken during the charette and that conducted interviews will be recorded and used for publication.

