



WE design

THE GLASS-HOUSE
EVENT SERIES 2020-21

CO-DESIGNING SUSTAINABLE PLACES

Reflections on the 2020/21 online event series



Thursday 26th Nov 2020

Online Event
5.00pm - 6.30pm



Co-designing Sustainable Places

THE AIR WE SHARE: INCLUSION & POLICY

We invite you to join us at The Air We Share: Inclusion and Policy, a Glass-House event in collaboration with students from UCL Bartlett's MSc in International Planning & MSc in Spatial Planning to explore sustainability and inclusion. This is the first event in the 2020/21 Glass-House WEdesign event series, Co-designing Sustainable Places.

Using evaluation of 'Inclusion' in LB Camden's Clean Air Strategy as a starting point for discussion, we will explore how to engage the public in informed decision-making and how policy-makers can use a range of participatory methods to involve citizens in shaping and activating public policy to tackle our climate emergency.

This is a free event, but places are limited. Please register to secure your place via The Glass-House Website.

www.theglasshouse.org.uk
www.instagram.com/glasshousecd
www.twitter.com/GlassHouseCLD

Charity no. 1112094/Limited Company no. 5435630



Thursday 25th Feb 2021

Online Event
5.00pm - 6.30pm



Co-designing Sustainable Places

WATER WORKS: PEOPLE & MATERIALITY IN PLACE

We invite you to join us at Water Works: People & Materiality in Place, a Glass-House event in collaboration with students from The Glasgow School of Art. This is the second event in the 2020/21 Glass-House WEdesign event series, Co-designing Sustainable Places.

This online event will use creative co-design activities to explore the role of water in how we shape our places, and how we can activate both citizens and the different sectors as collaborative placemakers that value, respect and utilise water effectively and share it equitably.

This is a free event, but places are limited. Please register to secure your place via The Glass-House Website.

www.theglasshouse.org.uk
www.instagram.com/glasshousecd
www.twitter.com/GlassHouseCLD

Charity no. 1112094/Limited Company no. 5435630



Thursday 4th March 2021

Online Event
5.00pm - 6.30pm



Co-designing Sustainable Places

HARNESSING THE ELEMENTS: TOWARDS ZERO-CARBON NEIGHBOURHOODS

This event, in collaboration with The University of Sheffield School of Architecture's Live Works, will use the universal elements of earth, air, fire and water as themes for creative co-design activities to explore how we can activate both citizens and the different sectors as collaborative placemakers. Using the area around London Road in Sheffield as a starting point for discussion, we'll explore how local placemaking can be informed by and drive forward the zero-carbon agenda.

This Glass-House WEdesign event will be an active space, where students, practitioners, policy-makers and citizens work together with The Glass-House and with students and tutors from University of Sheffield School of Architecture to explore and co-design creative methods of engagement around the zero-carbon agenda.

This is a free event, but places are limited. Please register to secure your place via The Glass-House Website.

www.theglasshouse.org.uk
www.instagram.com/glasshousecd
www.twitter.com/GlassHouseCLD

Charity no. 1112094/Limited Company no. 5435630



Thursday 25th March 2021

Online Event
5.00pm - 6.30pm



Co-designing Sustainable Places

CO-DESIGN IN THE TIME OF COVID

The event will bring together students and tutors from our series partners UCL Bartlett, The Glasgow School of Art and University of Sheffield, as well as community activists, design and regeneration practitioners, housing providers, policy-makers, researchers and others for a pause for reflection, and to share what we have learned through the series and in the past year.

The event will also incorporate research carried out by UCL MSc Planning students on how placemakers around the country have been adapting to new ways of communicating and interacting through design engagement online and off.

This is a free event, but places are limited. Please register to secure your place via The Glass-House Website.

www.theglasshouse.org.uk
www.instagram.com/glasshousecd
www.twitter.com/GlassHouseCLD

Charity no. 1112094/Limited Company no. 5435630



About the Series

The Covid-19 pandemic raised many questions about our relationship with nature, our local environments, work and each other, and heightened our collective awareness of sustainability, place quality and place equity.

This digital event series set out to explore how the Covid-19 pandemic has changed our relationship with the places around us, with a focus on improving and diversifying how we enable great placemaking and community engagement using online platforms and tools.

Co-designing Sustainable Places was our first fully online event series, and quite different from previous years. Through it, we explored and tested new ways of working collaboratively and creatively to co-design ideas, activities and programmes using a range of both digital and more traditional tools and techniques.

Working with higher education partners, each event in the series was an interactive space in which we worked alongside academics and students across the country to co-design and co-facilitate these free interactive online events. These sessions also linked into the students' current university projects, providing them with a platform to explore their ideas whilst empowering them as presenters and facilitators.

This booklet offers a brief description of the series and the propositions that were co-designed at the events. We hope this will inspire future hybrid co-design models that will engage, encourage and help new ideas to grow and flourish.

Going Digital

Our event series are designed to create space for discussion, collaboration and co-design. This online series became a perfect place to test digital technologies and platforms as tools to support these aspects of interaction, all of which participants were able to access without a paid subscription.

Enabling conversations

All of our events were held on the video conferencing platform Zoom, which enabled participants to join us from around the country and the world, and to interact through both speaking and writing using the chat function.

Gathering voices

We introduced the online polling tool Mentimeter to quickly gather and visualise contributions from participants. This allowed us to map people's experiences, views and ideas.

Enabling co-design

In order to support collaborative co-design activities, we divided into virtual breakout rooms in Zoom and created co-working spaces in Miro. This allowed us to work together from our various locations to annotate conversations, collage and sketch ideas.

Digital literacy

We were mindful that all of these tools were easier to use for some people than others, so used screen sharing and a range of functionalities to ensure that everyone was able to contribute regardless of their levels of confidence with the platforms used.

Working with Students

An important part of this series was empowering students as co-designers and co-facilitators. We worked with our academic partners and students to design programmes and activities that would give students a prominent role, enabling them to both contribute to and extract from the events.

Sharing student work

Our student collaborators were extremely generous in sharing their work with event participants and this was valued as an evocative ingredient in the events. It was also a clear demonstration of the skills that students can bring to engaged placemaking.

Activating discussion

The students played an active role in kick-starting discussion and debate. Using their work and reflections as a starting point enabled their fellow participants to step into the conversation responsively, and to contribute their own ideas and experience.

Facilitating group tasks

Through both group work in our virtual break-out rooms and live polling with our whole audience, our student facilitators guided participants through a series of tasks to help us explore issues, generate ideas, and co-design propositions.

Reporting back

Following the group tasks, students took on the role of reporters, concisely summarising their group's discussion and co-design process, and pitching the propositions that had been co-created by their groups.

Thursday 26th Nov 2020

Online Event

5.00pm - 6.30pm



WE design

THE GLASS-HOUSE
EVENT SERIES 2020-21

Co-designing Sustainable Places

THE AIR WE SHARE: INCLUSION & POLICY

We invite you to join us at The Air We Share: Inclusion and Policy, a Glass-House event in collaboration with students from UCL Bartlett's MSc in International Planning & MSc in Spatial Planning to explore sustainability and inclusion. This is the first event in the 2020/21 Glass-House WEdesign event series, Co-designing Sustainable Places.

Using evaluation of 'inclusion' in LB Camden's Clean Air Strategy as a starting point for discussion, we will explore how to engage the public in informed decision-making and how policy-makers can use a range of participatory methods to involve citizens in shaping and activating public policy to tackle our climate emergency.

This is a free event, but places are limited. Please register to secure your place via The Glass-House Website.

www.theglasshouse.org.uk
www.instagram.com/glasshouseclld
www.twitter.com/GlassHouseCLD

Charity no. 1112094/Limited Company no.5435630



The Glass-House
COMMUNITY LED DESIGN



The Air We Share: Inclusion & Policy

26 November 2020



This event, in collaboration with students from UCL Bartlett's MSc in International Planning & MSc in Spatial Planning, aimed to explore sustainability and inclusion.

Using evaluation of 'inclusion' in LB Camden's Clean Air Strategy as a starting point for discussion, we explored how to engage the public in informed decision-making and how policy-makers can use a range of participatory methods to involve citizens in shaping and activating public policy to tackle the climate emergency.

This was an active space, where practitioners, policy-makers, academics and citizens worked together with The Glass-House and UCL students to explore and co-design creative methods of engagement around clean air. In this digital workshop, our exploration focused on creative and inclusive engagement in the time of Covid.

The Air We Share: Inclusion & Policy

Introduction from Dr Lucy Natarajan,
Lecturer & Researcher at UCL Bartlett School of Planning



The Glass-House event entitled The Air We Share was a fantastically useful part of the 2020-2021 delivery of the Masters module 'Planning for Sustainability & Inclusion' at the Bartlett School of Planning. The module provides teaching around concepts of inclusion and urban governance with the aim of sustainability, and draws on a world of research including topics such as participation and clean air.

By using detailed examples from research in the teaching, particularly case studies, I aimed to get students to think deeply about how the two elements of the module – sustainability and inclusion – are interlocked. As part of this, I wanted to bring to life for the students their own position as agents within the world of planning for sustainability. I believe that if students can relate well to the materials of the course, they may be more critically engaged. Under the pandemic, the material of the course appeared very salient as the ill health of the planet was front and centre in our daily lives. However, the activation of students learning around the subject of inclusion could have been a challenge, since lockdown was limiting our social connections.

I turned for help to my allies from UCL's Clean Air Community, whose work around air quality is all about sustainability concepts and has a strong focus on inclusive practices in and around the Bloomsbury campus where we would normally have been meeting students in person for the module.

The Clean Air Community is an interdisciplinary collaboration, which I run together with Prof Helen Roberts of the Institute of Child Health (ICH). We work with ICH's clinical partner, the Great Ormond Street Hospital, as well as diverse academics with sustainability expertise across laws, engineering, and building design, and public engagement staff from UCL.

We had been 'starting at home' by studying the clean air policies of our own institutions and asking questions about the diverse values, actors and interests at play. This provided inspiration for The Glass-House event theme, The Air We Share.

The Clean Air Community was continuing to engage with Bloomsbury residents during lockdown, as well as studying background policies such as the Air Quality Action Plan (AQAP) from the London Borough of Camden. The AQAP provided a strategy for planning in the face of intense local problems of noxious emissions. It had been developed back in 2016/17 through a collaborative partnership including UCL colleague Prof. Muki Hackley and local people, who were brought in via a Clean Air Design Day and subsequent communication on an online platform.

The Air We Share: Inclusion & Policy

Introduction from Dr Lucy Natarajan,
Lecturer & Researcher at UCL Bartlett School of Planning

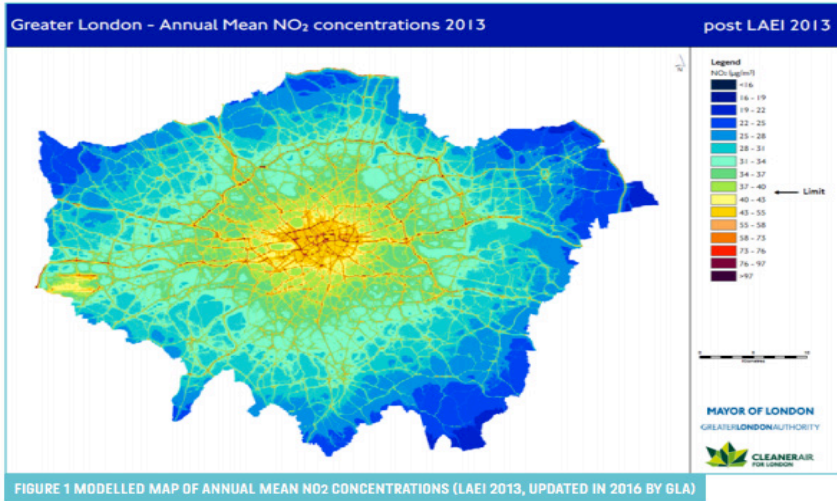
As is good practice for planning documents, the AQAP was kept under review at the time of the event. Camden Air Quality Officers were in touch with the Clean Air Community and UCL students were learning about their work.

The event, The Air We Share, was therefore a point of focus for the students. They could take their study of inclusion further, and deepen their understanding of the AQAP through live deliberative practice. Due to the diverse geography of students, and different time zones, we chose not to make the event a mandatory part of the course. However, the students who were able to participate used this as a type of capstone project, drawing together elements of learning from across the module.

They also shared learning with the rest of the class by reporting out of the event via blogs, and directly in module seminars. We were extremely lucky to have the participation of diverse local actors from the neighbourhood of UCL's Bloomsbury campus at the event, and the expertise of The Glass-House Community Led Design to enable and support such an exchange.

As a result, we brought students together with local residents, UCL staff both academics and professional services, and representatives of GOSH and the London Borough of Camden. During the event, we all gained experience of the challenges of inclusive Clean Air practice, and students took this back to further reflect on their conceptual learning in the module.

Exploring policy and engagement on air quality

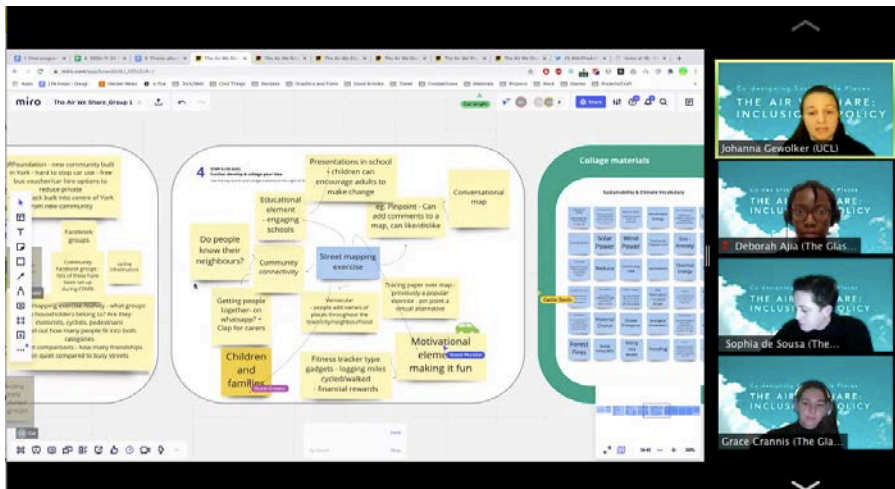


Using LB Camden's Clean Air Strategy as a frame to kickstart discussion, the students noted that whilst they felt the Action Plan framework did support The Quadruple Helix Model of innovation which recognises four major actors in the innovation system (Civic organisations, citizens, industry, and academics) there was value in finding new opportunities to reach more diverse and niche audiences to bring even more opinions and ideas to the table.

This was the perfect introduction to the task we set, which was to co-design ways to activate local people and organisations to: help raise awareness and educate people on sustainability; inform and respond to policy on place & sustainability; and improve the quality and sustainability of development and retrofit.

The Air We Share: Inclusion & Policy

Co-design task: Creative engagement activities



These are propositions that were co-designed by participants:

Group 1



Street mapping to share ideas for the future of their area.

Group 2



Sending packs and letters to older people to inform them about clean air initiatives.

Group 3

4 STEP 4 (15 mins)
Further develop & collate your idea
Use the key words and collate material in the right of the box



Utilising soundbites and QR codes to engage people from certain industries.

Group 4

4 STEP 4 (15 mins)
Further develop & collate your idea
Use the key words and collate material in the right of the box



Using design to make policy more accessible and pass the baton onto young people.

Group 5

3 STEP 3 (15 mins)
What shall we do?
Add your ideas on a post-it to one of the ideas on your theme or activity



Incentivising local businesses to connect and spread the message to the local public.

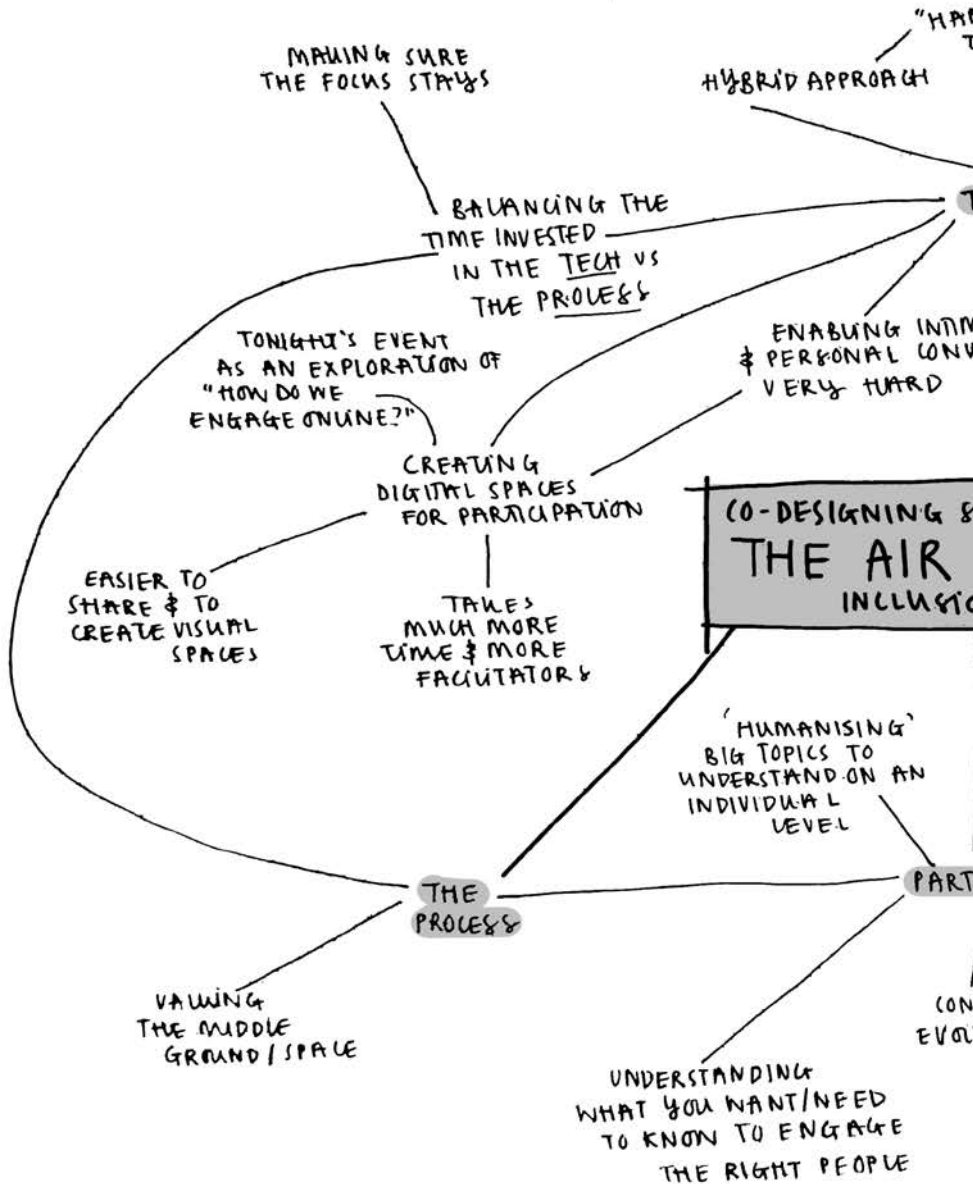
Group 6

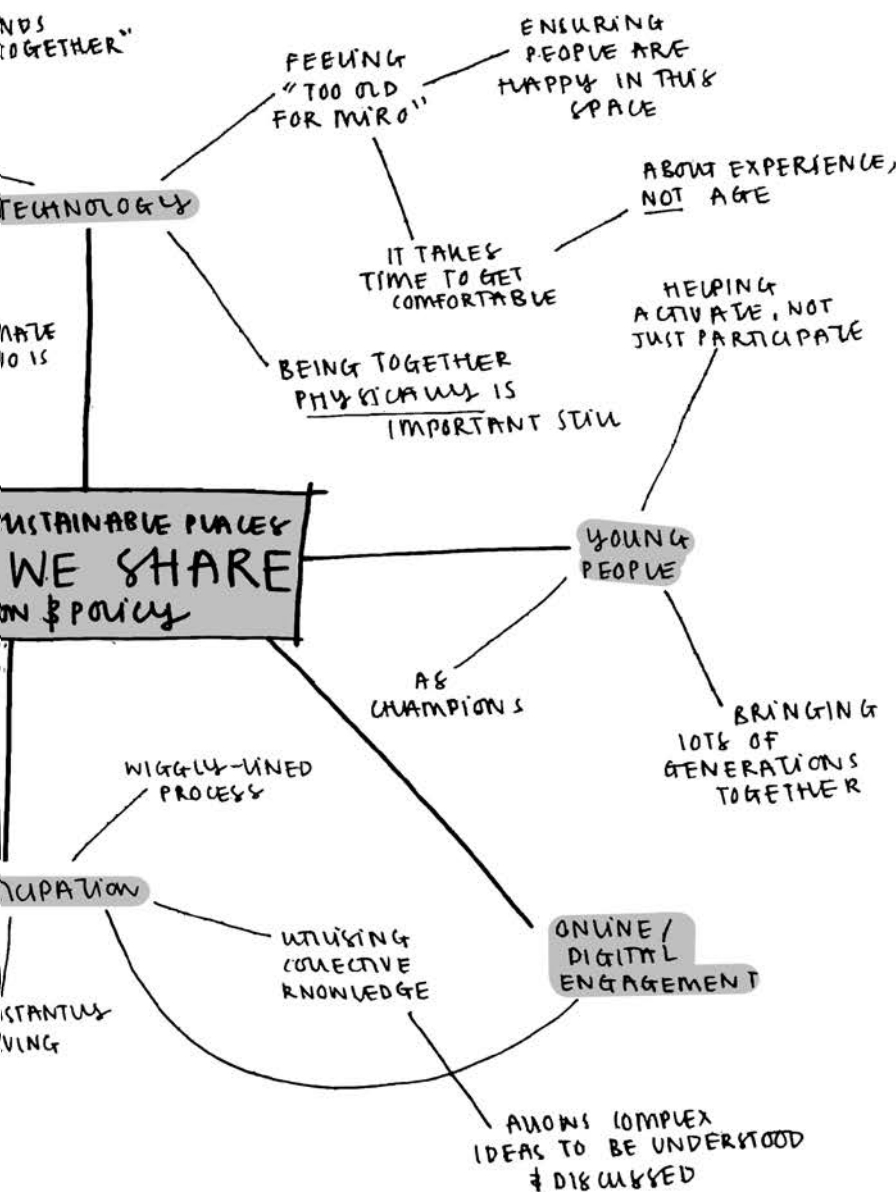


Enabling young people to experience ownership of part of a green space in their local community.

The Air We Share: Inclusion & Policy

Mindmap of our discussion





Thursday 25th Feb 2021

Online Event

5.00pm - 6.30pm



WE design

THE GLASS-HOUSE
EVENT SERIES 2020-21

Co-designing Sustainable Places

WATER WORKS: PEOPLE & MATERIALITY IN PLACE

We invite you to join us at Water Works: People & Materiality in Place, a Glass-House event in collaboration with students from The Glasgow School of Art. This is the second event in the 2020/21 Glass-House WEdesign event series, Co-designing Sustainable Places

This online event will use creative co-design activities to explore the role of water in how we shape our places, and how we can activate both citizens and the different sectors as collaborative placemakers that value, respect and utilise water effectively and share it equitably.

This is a free event, but places are limited. Please register to secure your place via The Glass-House Website.

www.theglasshouse.org.uk
www.instagram.com/glasshouseclد
www.twitter.com/GlassHouseCLD



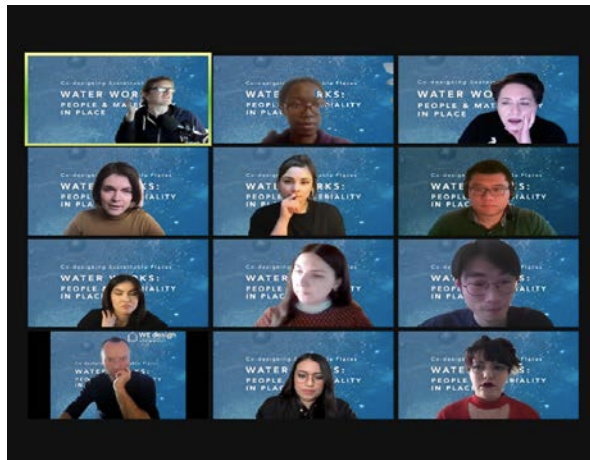
The Glass-House
COMMUNITY LED DESIGN

**THE GLASGOW
SCHOOL OF ART**

Charity no. 1112094/Limited Company no. 5435630

Water Works: People & Materiality in Place

25 February 2021



This event, in partnership with the Glasgow School of Art, used creative co-design activities to explore the role of water in how we shape our places, and how we can activate both citizens and the different sectors as collaborative placemakers that value, respect and utilise water effectively and share it equitably.

This was an active space, where students, practitioners, policy-makers and citizens worked together with The Glass-House and with students and tutors from the MDes in Design Innovation & Environmental Design to explore and co-design creative methods of engagement around water, design and placemaking.

This event both drew on and contributed to live student projects exploring these themes.

Water Works: People & Materiality in Place

Introduction from Lizete Druka,
Environmental Design Lecturer at Glasgow School of Art

The Design Innovation & Environmental Design course at The Glasgow School of Art is a one year master's programme where students work collaboratively to address some of the most challenging and complex problems facing us today.

Students work to make sense of complex systems, to bring to light invisible and intangible impacts through empathy and collaboration.

This empathy doesn't just extend to humans. In the Master of Design Innovation and Environmental Design, we focus on designing for beyond the human, looking at how our lives are intertwined and reliant on the natural systems that exist around us, and how can we put these at the forefront of design practice.

In this semester, the students have been working on the theme of water, with input from our industry partner, the global planning, design and engineering firm Arup. The Environmental Design course is situated at the Highlands Campus near Inverness in Scotland, giving students a unique perspective on the challenges they aim to tackle.

We rely on water in virtually every aspect of our daily lives, however it is increasingly a precious resource.

The UN calculates that by 2050, global demand for water will increase by 55%. In cities, urban water supplies need to cater for increased demand, and be resilient to increasingly extreme weather patterns that can cause periods of drought or flooding that can imbalance already strained systems.

Water shapes our built environment; it shapes natural landscapes and is both a giver of life and a potentially destructive force.

How might we look at water from a new perspective to sustainably meet the human and non-human needs of the future?

Using the fact that 60% of the adult human body is water, and that the hydrological cycle is one of the key factors in the climate crisis, the teams have been exploring a broad range of topics from cultural identities around water, to focusing on critical subjects such as groundwater and biodiversity.

The teams are focusing on engaging with local stakeholders, identifying unmet needs of people and place, and mapping how broad and interlinked and complex this subject area is.

Particularly in the current context, it is more important than ever to understand how collaboration, engagement and activation can happen in a meaningful way through the digital tools that we have available to us.

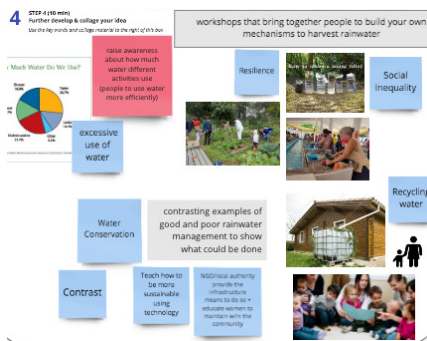
Groups 3 & 4 - Access to Water

Group 3



Group 3 brought up water usage and recycling as a point of focus, and saw raising awareness as an essential starting point. They pinpointed children, families and policy makers as their target audiences.

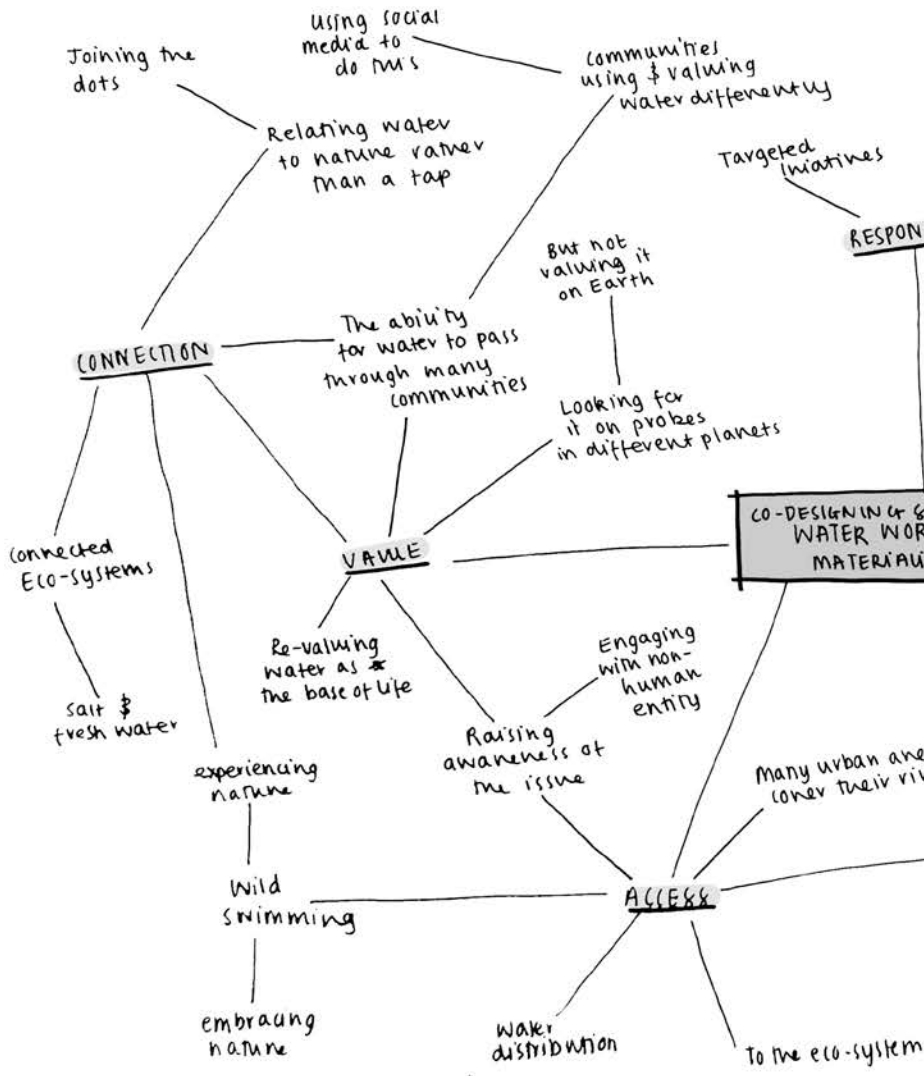
Group 4

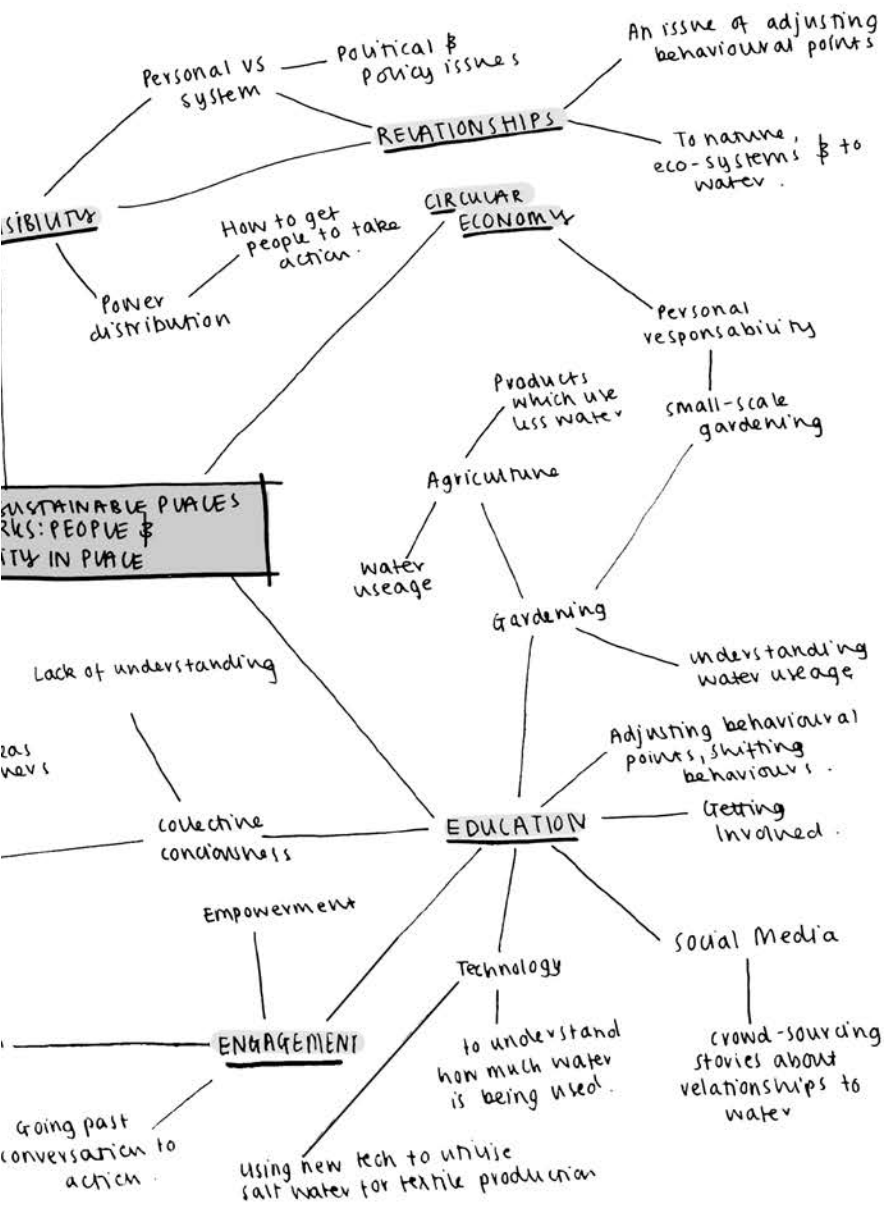


The final collective proposed creating common food growing spaces to connect communities, a popular theme that we have seen emerging in many of our recent events and conversations.

Water Works: People & Materiality in Place

Mindmap of our discussion





Thursday 4th March 2021

Online Event

5.00pm - 6.30pm



WE design

THE GLASS-HOUSE
EVENT SERIES 2020-21

Co-designing Sustainable Places

HARNESSING THE ELEMENTS: TOWARDS ZERO-CARBON NEIGHBOURHOODS

This event, in collaboration with The University of Sheffield School of Architecture's Live Works, will use the universal elements of earth, air, fire and water as themes for creative co-design activities to explore how we can activate both citizens and the different sectors as collaborative placemakers. Using the area around London Road in Sheffield as a starting point for discussion, we'll explore how local placemaking can be informed by and drive forward the zero-carbon agenda.

This Glass-House WEdesign event will be an active space, where students, practitioners, policy-makers and citizens work together with The Glass-House and with students and tutors from University of Sheffield School of Architecture to explore and co-design creative methods of engagement around the zero-carbon agenda.

This is a free event, but places are limited. Please register to secure your place via The Glass-House Website.

www.theglasshouse.org.uk
www.instagram.com/glasshouseclld
www.twitter.com/GlassHouseCLD

Charity no. 1112094/Limited Company no.5435630



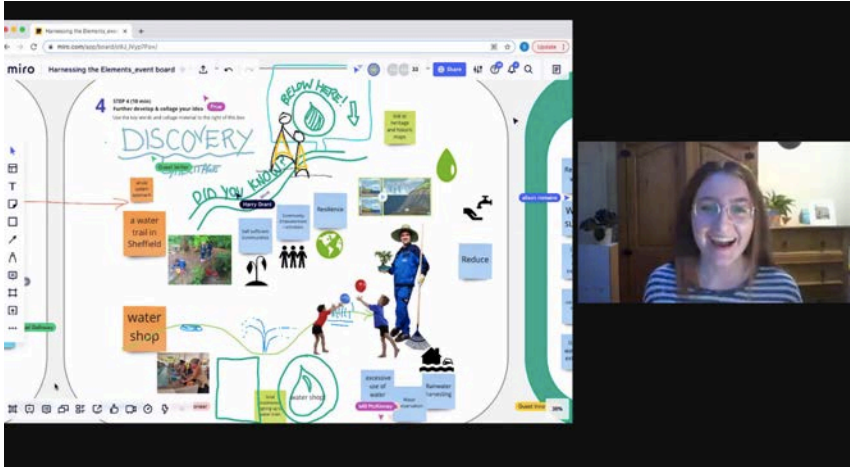
The Glass-House
COMMUNITY LED DESIGN



The University
Of
Sheffield.

Harnessing the Elements: Towards Zero-carbon Neighbourhoods

4 March 2021



This event, in collaboration with The University of Sheffield School of Architecture's Live Works, used the universal elements of earth, air, fire and water as themes for creative co-design activities to explore how we can activate both citizens and the different sectors as collaborative placemakers. Using the area around London Road in Sheffield as a starting point for discussion, we explored how local placemaking can be informed by and drive forward the zero-carbon agenda.

This was an active space, where students, practitioners, policy-makers and citizens worked together with The Glass-House and with Year 2 students and tutors from The University of Sheffield School of Architecture to explore and co-design creative methods of engagement around the zero-carbon agenda.

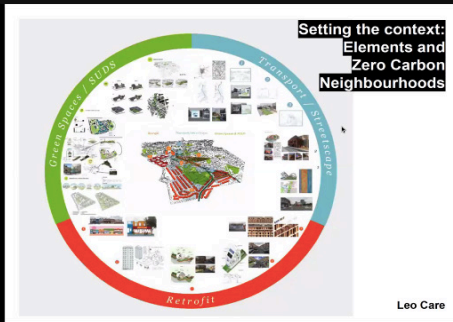
Harnessing the Elements: Towards Zero-carbon Neighbourhoods

Introduction from Leo Care,
Year 2 Programme Leader at University of Sheffield &
Live Works Co-director

The 2nd Year undergraduate course at the Sheffield School of Architecture provides students with a number of opportunities to engage in key contemporary issues facing the profession and society. This year the architectural design modules have been focused on issues of Climate, Culture and Community. We have located ourselves in the London Road area of Sheffield; one of the most culturally and ethnically diverse areas of the city.

London Road also connects the city centre to the suburbs, providing a rich setting for students' work. Embedding the course in one neighbourhood for the year was partly driven by the limitations posed by the COVID pandemic, but it also offered the opportunity for a much closer and more detailed investigation of place, locale and consideration of how the area may become a zero-carbon neighbourhood. Students have worked at a number of different scales, from a sustainable neighbourhood strategy, to small scale architectural interventions.

The first project that students undertook was to create architectural proposals for a climate awareness kiosk. The aim of this project was for students to focus on a particular theme connected to the climate emergency; Air, Earth, Fire



and Water. From this point, students worked in groups to design a community accessible facility that would address a particular issue of climate change through its programme of activity and constructional ethos. The kiosk also had to be demountable, with consideration for the whole life cycle design of the building. Over 40 designs were created, which offered innovative ways of addressing specific issues of climate change.

Harnessing the Elements: Towards Zero-carbon Neighbourhoods

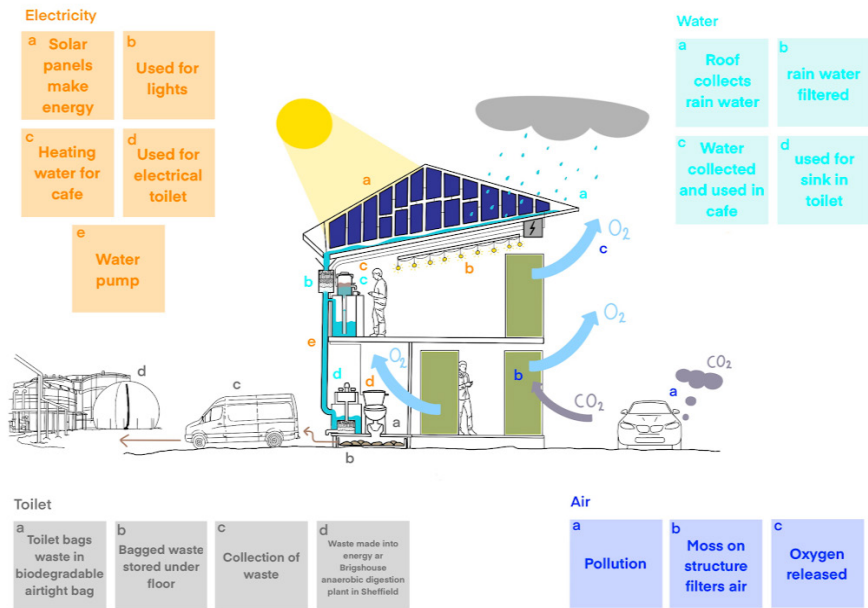
Introduction from Leo Care,
Year 2 Programme Leader at University of Sheffield &
Live Works Co-director

The Climate project provided a ready-made framework that we felt rendered the subject of climate emergency accessible and tangible. It seemed that using a similar elemental approach would lend itself well to The Glass-House event series, and for the unknown range of people that may take part. Also, using this thematic structure provided an opportunity for students to showcase their work to a wider public audience. Their designs provided the spring-board for workshop participants to engage with climate emergency issues, and to consider the impact of new creative proposals on forming zero-carbon neighbourhoods.

Live Works is an initiative within the School of Architecture that acts as a conduit for connecting students with groups from outside the university. By providing opportunities for engaged learning, Live Works facilitates knowledge exchange and sharing, with a range of partners. The Glass House Events series has provided a perfect forum to help our students realise the importance of their skills in making real and positive change through collaborative placemaking and the built environment.

Using student work to kickstart co-design

Using the work and creative ideas of our students as prompts for conversation, we broke out into groups to further explore the potential for using air, earth, fire and water as catalysts for mobilising people and organisations in shaping places with a zero-carbon agenda, and to co-design propositions.

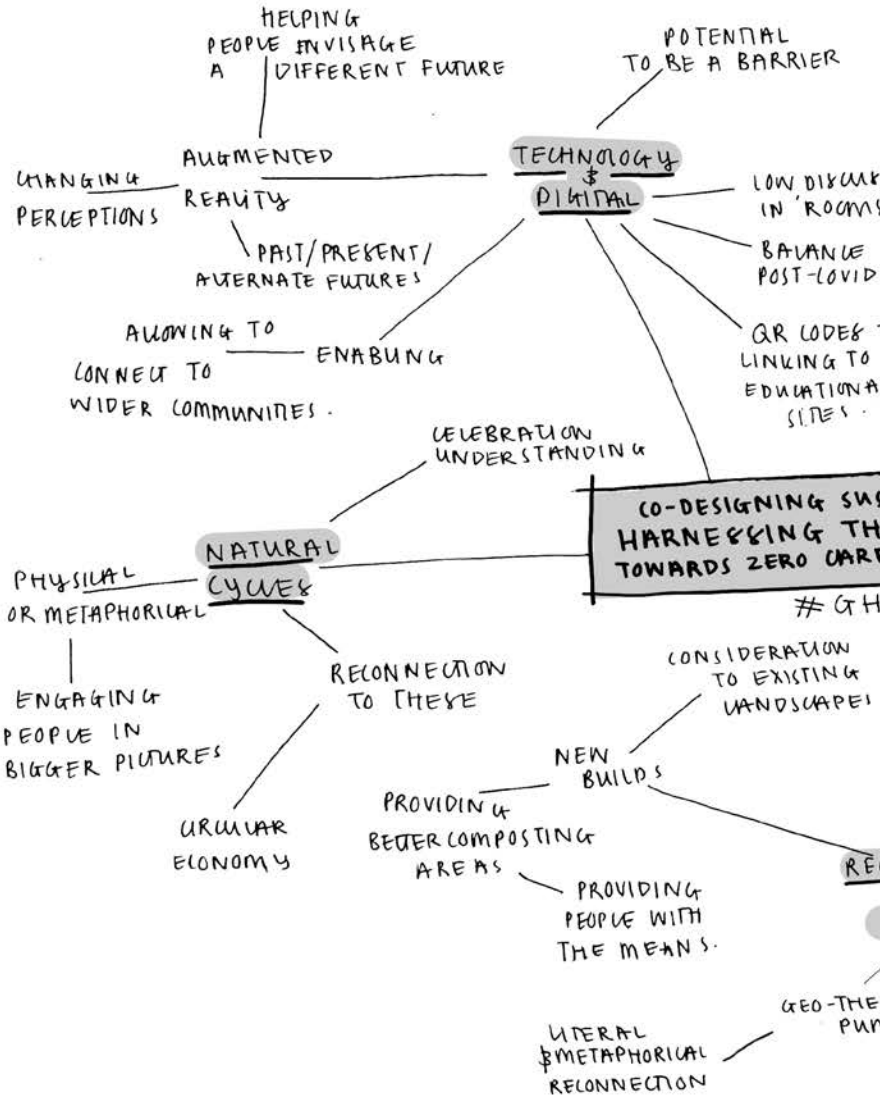


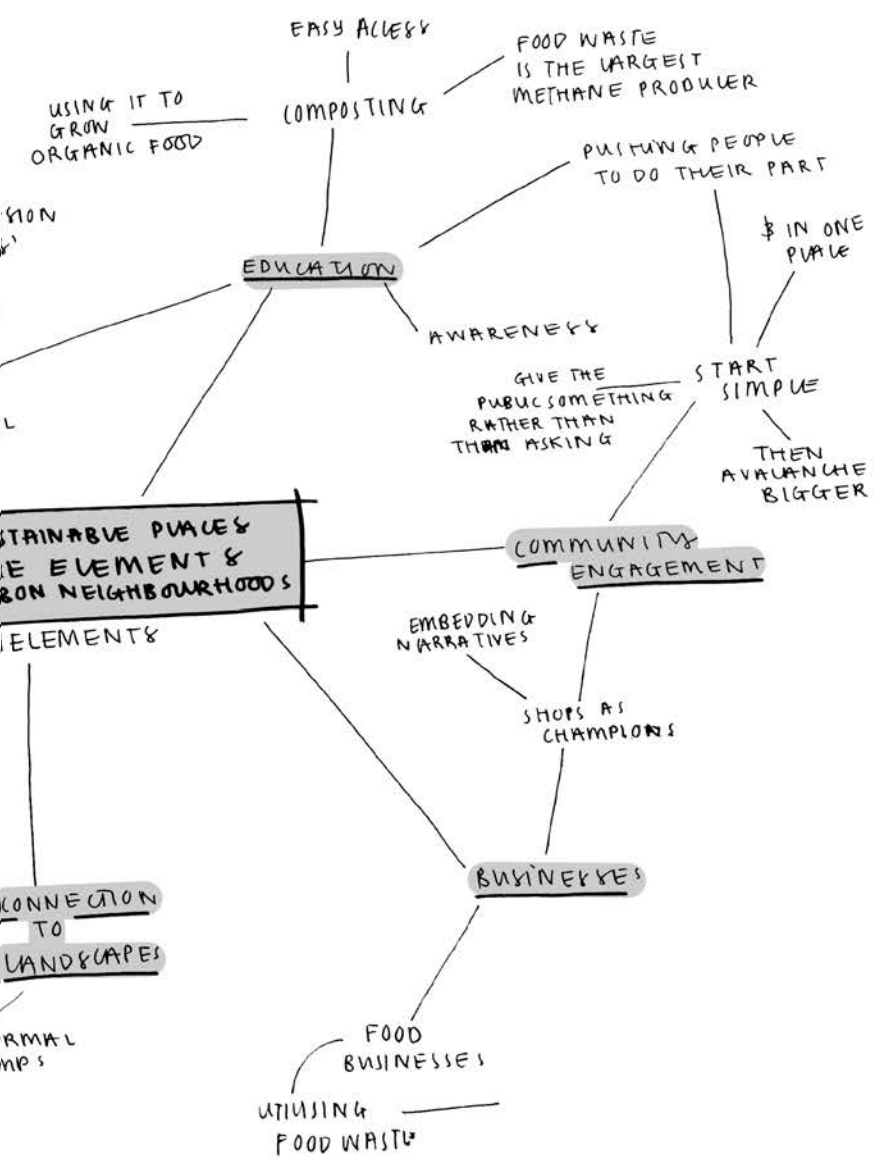
Example of student work used to prompt discussion

Student work by: Hannah Roniger, Elvis Closs, Elsa Lee Shuen
 image courtesy of University of Sheffield

Harnessing the Elements: Towards Zero-carbon Neighbourhoods

Mindmap of our discussion





Thursday 25th March 2021

Online Event

5.00pm - 6.30pm



WE design

THE GLASS-HOUSE
EVENT SERIES 2020-21

Co-designing Sustainable Places

CO-DESIGN IN THE TIME OF COVID

The event will bring together students and tutors from our series partners UCL Bartlett, The Glasgow School of Art and University of Sheffield, as well as community activists, design and regeneration practitioners, housing providers, policy makers, researchers and others for a pause for reflection, and to share what we have learned through the series and in the past year.

The event will also incorporate research carried out by UCL MSc Planning students on how placemakers around the country have been adapting to new ways of communicating and interacting through design engagement online and off.

Co-design in the Time of Covid will be a space for open discussion and debate and for sharing experiences and learning.

This is a free event, but places are limited. Please register to secure your place via The Glass-House Website.

www.theglasshouse.org.uk
www.instagram.com/glasshouseclد
www.twitter.com/GlassHouseCLD

Charity no. 1112094/Limited Company no.5435630

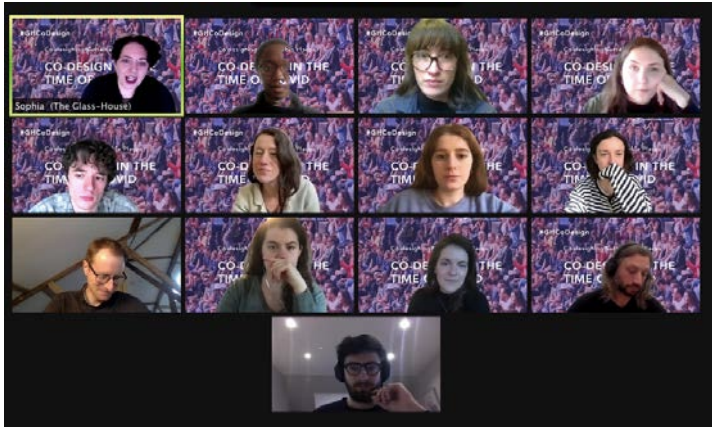


The Glass-House
COMMUNITY LED DESIGN

 **UCL**

Co-design in the Time of Covid

25 March 2021



Our final event explored how we empower people and communities to work creatively and collaboratively towards more sustainable places, and how to do so with the limitations of social distancing.

The event brought together students and tutors from our series partners UCL Bartlett, The Glasgow School of Art and The University of Sheffield, as well as community activists, design and regeneration practitioners, housing providers, policy makers, researchers and others for a pause for reflection, and to share what we have learned through the series and in the past year.

The event also incorporated research carried out by UCL MSc Planning students on how placemakers around the country have been adapting to new ways of communicating and interacting through design engagement online, and off.

Co-design in the Time of Covid

Introduction from Dr Yasminah Beebeejaun,
Associate Professor at UCL Bartlett School of Planning

The Participatory Urban Planning Module at The Bartlett School of Planning aims to bring students theoretical knowledge together through community oriented practice.

The group participate in a series of seminars and workshops and then produce a research project that includes an element of public participation which the students take a lead in designing and facilitating. We have worked with The Glass-House for several years and the relationship helps us to bring participation to life as well as producing research of interest to a wider audience.

The particular challenges of the pandemic meant that we were unable to participate in face to face work. However, working closely with The Glass-House meant the group were able to think through the challenges of online participation culminating in the event "Co-design in the time of COVID".

The student group reviewed the history of planning participation and considered how online engagement has been understood prior to the pandemic.

They took these insights into their own research which included interviewing planners and policy-makers as well as participating in online events.

Their work culminated in leading part of a Glass-House co-design event through facilitating discussion and using online participatory tools.

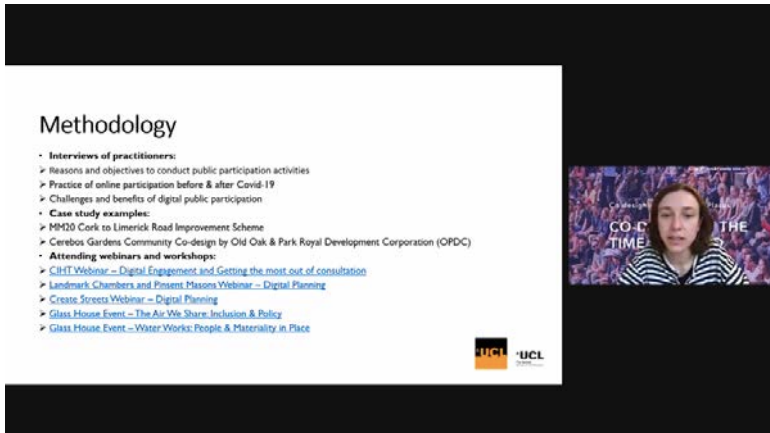
The opportunity to work with The Glass-House provided a reflective space to think through the current challenges we face in participation. The group also posed questions about the limited scope of online and digital participation before the pandemic as well as using their research and the event to consider future challenges. The links between theory and practice are important, strengthening both.

What type of digital participation have you done?



Co-design in the Time of Covid

Exploring student research



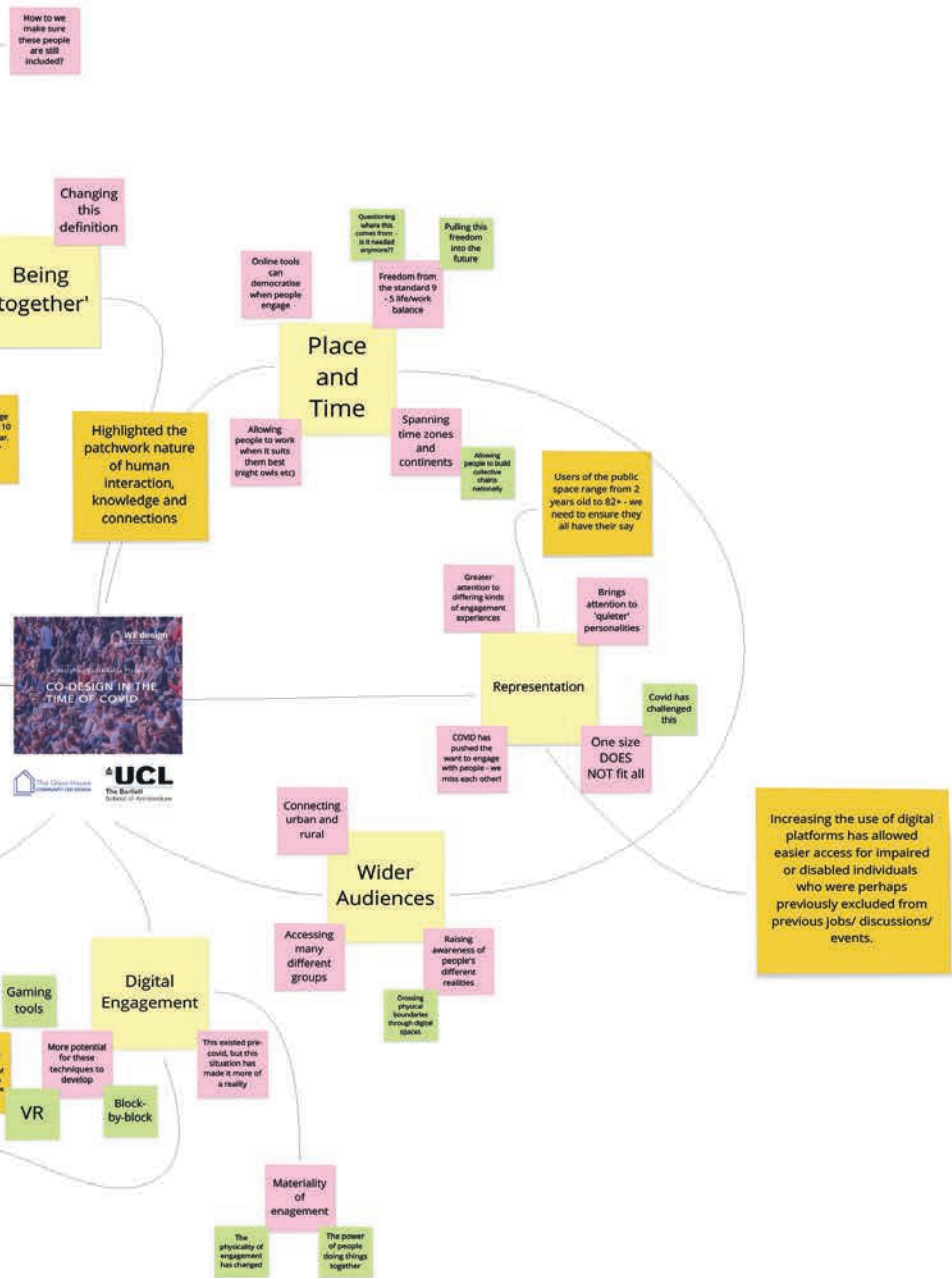
A group of UCL Bartlett planning students presented their initial research entitled “Understanding Public Participation and the Pandemic”. The brief, developed in collaboration with The Glass-House, was to explore the notion of digital participation during the pandemic. The students explored how both project managers and participants have adapted to the movement from traditional in-person engagement techniques to online tools. The legacy of the new methods was also questioned, with the students proposing hybrid models as the way forward, using the most popular tools which were video calling platforms, Miro, social media and survey tools.

The challenges and expectations relating to online community engagement also arose. It was agreed that we need to learn from the past year and to understand best practice for participation as we step into the new normal, to ensure these processes are inclusive and accessible to all.

Co-design in the Time of Covid

Mindmap of our discussion





Series Voices

Participants

“Excellent way of bringing people in and offering opportunities for participation to each and everyone.”

“This kind of activity gives me access to different ideas and chances to meet different people even under this difficult situation.”

“ [The students showed] clarity, friendliness and professionalism with good technical use – presenting and capturing ideas.”

“The way the meetings have been run has been refreshing and engaging, with it being not restrictive or constrictive how other online talks/ discussion have been.”

“Really welcoming space and always a great experience with Glass-House events.”

Series Voices

Students

"This was a really great event tonight co-designing & learning together to ensure that all parts of the community have their voices heard. Glad that I was part of the creativity!"

UCL student via Twitter

"I have never helped facilitate an event like this before so I found it to be a really interesting experience. It was also good to put research from my readings/MSc into practice and play a practical role in designing inclusive strategies."

Student facilitator from UCL

"Nice to be involved, to meet and work with new people and to consolidate my understanding of our research topic."

Student facilitator from The Glasgow School of Art

"I learnt very much, I was part of a very participative group, I validate many of my ideas."

Student facilitator from The Glasgow School of Art

"It was a very unique experience, especially as it was 'outside' of university."

Student facilitator from University of Sheffield

Series Voices

Tutors

“The Glass-House series was kicked off with *The Air We Share* but it’s worth reflecting on the power of the students preparations before and afterwards. From the get go they brought enthusiasm and fresh eyes, and throughout the series there they were helping to raise the game technically and connecting in a range of insights to the discussions. By the final event, they were leading the way sharing their own research and setting new agendas.”

Dr Lucy Natarajan

UCL Lecturer and Researcher at The Bartlett School of Planning

“The opportunity to work with *The Glass-House* provided an reflective space to think through the current challenges we face in participation. The group also posed questions about the limited scope of online and digital participation before the pandemic as well as using their research and the event to consider future challenges.

The links between theory and practice are important, strengthening both. The students were also able to reflect on their learning within the module including working as a group virtually across multiple time zones and geographic locations. The experience the group gained is profoundly important as they are able to work with reflective practitioners, they are supported in designing public events and in developing their own ideas and critical reflections.”

Yasminah Beebeejaun,

Associate Professor at The Bartlett School of Planning

“It was a huge pleasure to be part of this series. With the students having to work from their homes, without engaging with people face to face and without a sense of the spaces they’re working on, they relished the chance to communicate, engage and activate people through digital mediation. The series gave the students a way to still communicate and to connect with people, they have gained much confidence and I hope we can take this forward strategically.”

*Lizete Druka,
Lecturer at The Glasgow School of Art*

“As the students are at a relatively early stage in their education and careers, The Glass-House event series provided an invaluable opportunity to share their work in a supportive semi-public environment. The session was hugely beneficial for the students: showing the agency that their work holds, the positive influence that it could have and the relevance of their designs in addressing complex societal issues.

The students grew in confidence during the short session and came away with renewed vigour and sense of purpose. In what has been a difficult year for everyone, this was a real fillip for our young architects, and offered the possibility of a brighter and more collaborative future.”

*Leo Care
Programme Leader (School of Architecture) at University of Sheffield*

Series Voices

On Twitter



Vinishree @Vinishreee · Nov 26, 2020

...

An excellent #codesign event 'The Air We Share' @GlassHouseCLD with interesting ideas emerging around #sustainability and #airpollution #GHTheAirWeShare. A well facilitated event with great thoughts surfacing and resonating with participants from varied backgrounds



The Glass-House @GlassHouseCLD · Nov 26, 2020

Green walls and gardens spaces led by community teams could enable young people to experience ownership and have a tangible impact on their local community @ChemField #GHTheAirWeShare



Ben Littlefield @ChemField · Nov 26, 2020

**

Interesting discussions about bringing people into one space to talk and understand each others perspectives via different platforms/ spaces - examples such as urban mini rooms: [youtube.com/watch?v=cAQR-l...](https://www.youtube.com/watch?v=cAQR-l...) #GHTheAirWeShare

In Closing

Whilst, like so many in the last year, we have missed sharing a physical space and mingling with our partners and audience, we were surprised by how much we enjoyed and learned from our first fully online event series.

We were determined to keep our events as accessible, interactive and collaborative as possible and were delighted to find people joining the events from across the UK and indeed around the world. Our discussions and co-design activities benefited from our ever-more diverse audiences, and helped us work purposely to formulate ideas for change and civic action at a local, national and global level.

This series also marked a step change for us in how we collaborate with our higher education partners through our event series. It was the first time we co-designed the events and co-facilitated with both lecturers and students, and also our first series to be integrated with live student coursework and projects.

This proved to be fertile ground for all involved, enriching the experience for our participants, providing invaluable opportunities for students to both develop and showcase their skills, and creating a space for us to build on our partnerships with universities to explore new ways of cross-pollinating our activities to champion and enable community leadership in design.

We approached this series very much as a space for experimentation and innovation, and embraced the technical opportunities and challenges of creating interactive events and co-design spaces online. Using a variety of online tools and platforms allowed us to test different approaches to working collaboratively both in the planning stages and delivery of the events, and made for interesting opportunities as well as the odd challenge.

We are grateful to everyone for stepping into this space with a spirit of adventure and generosity. Co-designing Sustainable Places happened as it did due to the Covid 19 restrictions, but it has started a wave of change and innovation that we now embrace.

We will continue to work with higher education partners to bring together students, communities, practitioners and policy makers, and will continue to experiment and innovate with how our events can catalyse collaborative action community leadership in co-design in placemaking.

Sophia de Sousa

Chief Executive, The Glass-House Community Led Design

With thanks to our series partners

University College London, Bartlett School of Planning



Tutor

Dr Lucy Natarajan

Students

Charlotte Bramwell, Emily Clarke, Charlie Couve, Johanna Gewolker, Eleanor Jennings, Marco Mancini, Saffron Mustafa, Caitlin Robinson, Vinay Saini, Caitlin Smith, Doruntina Zandeli, Marco Zunino

The Glasgow School of Art, Design Innovation



Tutors

Lizete Druka, Jonathan Baldwin, Iain Reid.

Students

Sam Barlow, Fengrui Dong, Marissa Galeota, Ana Guerrero, Boe Holder, Edward Shi, Sheridan Tuck

Publication produced by the Glass-House Community Led design in 2021

Text and design: Deborah Ajia and Sophia de Sousa
Mindmaps: Elly Mead
Contributors: Yasminah Beebeejaun, Leo Care, Lizete Druka & Lucy Natarajan

University of Sheffield School of Architecture & Live Works



Tutors

Leo Care, Rosie Dodgson,
Rachel Harris, Ian Hickin

Students

Isabelle Crewe, Sam Galloway,
Harry Grant, Sam Jarman,
Will McKinney, Alison Romaine,
Hannah Roniger, Harry Sale

University College London, Bartlett School of Planning



Tutors

Yasminah Beebeejaun, Ju Eun Kim

Students

Charlotte Bramwell
Eleanor Jennings, Thomasin Light,
Louise Molinier, Nick Pellegram,
Thomas Stone, Junben Huang



#wedesign



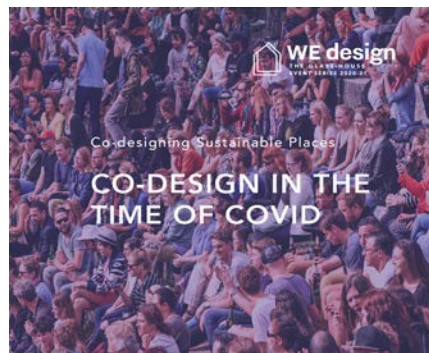
#GHTheAirWeShare



#GHWaterworks



#GHElements



#GHCoDesign

www.theglasshouse.org.uk
@GlassHouseCLD