



Aalto University  
School of Arts, Design  
and Architecture

# Sustainable design S10

*Agenda for today & group work status check*

*Friday 24.5.2024*

# Agenda

- 9:15** Welcome; group work status check
- 9:30** Designing with biomaterials (prof. Pirjo Kääriäinen)
- 10:15** break
- 10:30** Business, policy and consumers; drivers, opportunities, barriers (Anu)
- 11:15** Group exercise
- 11:40** Wrap-up

# Group work status check



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# Conceptual design exercise in groups

**Sustainable Design 2024 course's last part (sessions 9–13) focuses on a conceptual design exercise done in groups:**

- In the group work, you work together in 4–6 student groups to identify a sustainability challenge within a given material theme, and then ideate and propose a design concept as a solution
- The outcome could be a redesigned product and/or service-system, or a communications campaign, or even some organizational/policy development
- Focus themes: Biomaterials, Concrete, Plastics; See material resources in MyCourses!
- Groups work independently, create some group for communication, agree on roles!
- Group work continues sessions 9–13, presenting outcomes on Monday 3.6.

# Groups and themes (see email contacts in the MyCo announcement...)

<b>Biomaterials (Tutor: Anu)</b> <i>(...some groups below could consider switching focus to their secondary material preference?)</i>	<b>Concrete (Tutor: Mikko)</b>	<b>Plastics (Tutor: Tatu)</b>	
<p>Group 1 (Biomaterials/Plastics):</p> <ol style="list-style-type: none"> <li>Alice Hart</li> <li>Biyu Zhang</li> <li>Darja Svidchenko</li> <li>Helena Massuda Garcia</li> <li>Fabian Fontanot</li> <li>Simon Mäki-Rautila</li> </ol> <p>Group 2 (Biomaterials/Plastics):</p> <ol style="list-style-type: none"> <li>Elisa Roinisto</li> <li>Elvira Anna Margaretha Rak</li> <li>Erica Baker</li> <li>Laura Ruggeri</li> <li>Jussi Raasakka</li> <li>Lisel Ekarv</li> </ol>	<p>Group 5 (Biomaterials/Concrete):</p> <ol style="list-style-type: none"> <li>Lewis Blake-Farkas</li> <li>Katalin Anna Dán</li> <li>Daryna Taushan</li> <li>Akanksha Bhat</li> <li>Katalin Réka Király</li> <li>Vibe Torgersen</li> </ol> <p>Group 6* (Biomaterials/Concrete):</p> <ol style="list-style-type: none"> <li>Suvi Pelkonen</li> <li>Nina Knuutinen</li> <li>Enni Gröhn</li> <li>Ilona Koivisto</li> <li>Saija Airala</li> </ol>	<p>Group 8:</p> <ol style="list-style-type: none"> <li>Alex Fagerström</li> <li>Anna Starck</li> <li>Camilla Mascher</li> <li>Dominika Herranen</li> <li>Mareike Petica</li> <li>Sari Majander</li> </ol> <p>Group 9:</p> <ol style="list-style-type: none"> <li>Nikita Piekutowski</li> <li>Vaiva Telešiūtė</li> <li>Hugo Lebeda</li> <li>Petra Hanski</li> <li>Arnav Ghurde</li> <li>Joonas Rimpiläinen</li> </ol>	<p>Group 12:</p> <ol style="list-style-type: none"> <li>Aku Hanhijärvi</li> <li>Alizée Long</li> <li>Astrid Kajerdt</li> <li>Elina Saaresto</li> <li>Iuliana Fadeeva</li> </ol> <p>Group 13:</p> <ol style="list-style-type: none"> <li>Kia Hemmi</li> <li>Sonja Kainulainen</li> <li>James Chen</li> <li>Malhar Siddharth Shirur</li> <li>Stig Hansen</li> </ol>
<p>Group 3 (Biomaterials/Plastics):</p> <ol style="list-style-type: none"> <li>Cecilia Della Salda</li> <li>Le Bao Ngoc</li> <li>Magdalena Gliszczyńska</li> <li>Natalija Šapurova</li> <li>Henrik Jansson</li> <li>Anna Kiss</li> </ol> <p>Group 4 (Biomaterials/Plastics):</p> <ol style="list-style-type: none"> <li>Nguyen Ngoc Thuy Duong</li> <li>Olli Majalahti</li> <li>Tetsu Fujimura</li> <li>Sayaka Kozawa</li> <li>Sofia Annika van Rijn</li> <li>Matylda Rakowska</li> </ol>	<p>Group 7* (Biomaterials/Plastics):</p> <ol style="list-style-type: none"> <li>Iines Lahtinen</li> <li>Janette Karppinen</li> <li>Salla Sopenlehto</li> <li>Sofia Huttu-Hiltunen</li> <li>Viivi Hirvikangas</li> </ol> <p><i>* Groups marked with a star can work in Finnish, however groups present their results in English.</i></p>	<p>Group 10*:</p> <ol style="list-style-type: none"> <li>Venla Hämäläinen</li> <li>Vivian Katajainen</li> <li>Ella Nikulainen</li> <li>Vilma Viertola</li> <li>Katariina Jussila</li> </ol> <p>Group 11*:</p> <ol style="list-style-type: none"> <li>Katri Kimpisalo</li> <li>Helmi Mäntysaari</li> </ol> <p>Group 16:</p> <ol style="list-style-type: none"> <li>Eeva Vuorinen</li> <li>Aleksi Poikkimäki</li> <li>Kristian Preznal</li> <li>Justine Jazars</li> <li>Lucas Jordi Lassenius</li> </ol>	<p>Group 14*:</p> <ol style="list-style-type: none"> <li>Lassi Eemeli Kauhanen</li> <li>Oskari Korhonen</li> <li>Kirsikka Poikkimäki</li> <li>Liisa Alina Perälä</li> <li>Valter Lyytikkä</li> </ol> <p>Group 15*:</p> <ol style="list-style-type: none"> <li>Minella Leppänen</li> <li>Aatu Venni Sakari Mäkinen</li> <li>Ella Kirjavainen</li> <li>Rasmus Mänty</li> <li>Ronja Viitajylhä</li> </ol> <p>Group 17:</p> <ol style="list-style-type: none"> <li>Anna Yli-Luukko</li> <li>Samuli Aaltonen</li> <li>Tytti Virta</li> <li>Mona Niemistö</li> </ol>

# Group work schedule

## Group work sessions (9–13) and locations:

Session 9: Mon 20.5. (Jeti - A208d, A Grid) – Case work kick-off

- Group work: Themes, groups, practicalities

Session 10: Fri 24.5. (Jeti - A208d, A Grid) – Case work continues

- Lectures on biomaterials and policy & business drivers

Session 11: Mon 27.5. (M240 / M237, Otakaari 1) – Interim check & tutoring sessions for groups

- Shared tutoring session between 13:15–13:40, scheduled slots with tutors 13:40 onwards

Session 12: Fri 31.5. (only in Zoom) – Final deliverables check-up & tutoring session

- Final check-up on course deliverables & tutoring 9:15–10:00 followed by independent work

Session 13: Mon 3.6. (U119 / M240 / M134, Otakaari 1) – Final presentations

- Presentations between 13:15–16:00 in three locations according to thematic focus

(Fri 7.5. no class – Finalize diary & course feedback, independent work...)

# Tutoring next Monday

## Tutoring sessions on Monday (27.5.):

- Next Monday (27.5.) we will have tutoring sessions in Otakaari 1 in M240 & M237 (see groups below)
- Tutoring starts with a shared part (25 min; shared across rooms in Zoom), and then continues in classroom with tutoring slots for each group (20 min) with tutors of their theme
- Mikko away, tutoring slots (concrete) possible online between 9:20–11:00 in Monday morning?
- On tutoring session, be prepared to present your idea(s) briefly for tutor feedback; You may use slides

## Classrooms & groups for session (13:15–16:00):

- Concrete & plastics groups in room M240 (Tatu)
- Biomaterials groups in room M237 (Anu)
- After shared part, tutoring slots for each group (20 min) – rest of the session for independent work:
  - Concrete (online on Monday morning?): 9:20 (group #8), 9:40 (#9), 10:00 (#10), 10:20 (#11), 10:40 (group #16)
  - Plastics (room M240): 13:40 (group #12), 14:00 (group #13), 14:20 (#14), 14:40 (#15), 15:00 (group #17)
  - Biomaterials (room M237): 13:40 (group #1), 14:00 (#2), 14:20 (#3), 14:40 (#4), 15:00 (#5), 15:20 (#6), 15:40 (#7)

# Thanks!



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