

# RESPONSIVE CITIES SYMPOSIUM

DESIGN MATTER(S)  
FOR DECARBONIZATION

BARCELONA 2025

25.02 - 26.02

## TUESDAY 25.02

DHub Auditorium

C. Irena Sendler, 1, 08018 Barcelona

- 09:00 - 09:30** **PARTICIPANTS REGISTRATION**
- 09:30 - 10:00** **WELCOME**  
**JOSE LUIS DE VICENTE** - DHUB  
**RUTH SCHAGEMANN** - ARCHITECTS' COUNCIL OF EUROPE  
**INTRODUCTION**  
**ARETI MARKOPOULOU** - RESPONSIVE CITIES SYMPOSIUM CHAIR
- 10:00 - 11:15** **SESSION 1: BUILDING MATTER(S)**  
SPEAKERS:  
**CHRISTIAN DE HEER** - HIVE EARTH  
**FLOORTJE VAN SANDICK** - SUPERUSE  
**SIV HELENE STANGELAND** - HELEN & HARD  
  
MODERATORS:  
**PAU BAJET** - BAJET GIRAMÉ  
**ARETI MARKOPOULOU** - IAAC, ADVANCED ARCHITECTURE GROUP  
ROUND TABLE DISCUSSION
- 11:15 - 11:45** COFFEE BREAK
- 11:45 - 13:00** **SESSION 2: DIGITIZING MATTER(S)**  
SPEAKERS:  
**LORENZO PIROSA** - LAND  
**DEEPIKA RAGHU** - CIRCULAR ENGINEERING FOR ARCHITECTURE, ETH ZÜRICH  
**MAX LATOUR** - URBAN REEF  
  
MODERATORS:  
**LOLA BEN-ALON** - COLUMBIA GSAPP  
**MATHILDE MARENGO** - IAAC, URBAN SCIENCES LAB  
ROUND TABLE DISCUSSION
- 13:00 - 13:45** LUNCH BREAK
- 14:00 - 15:15** **SESSION 3: REGENERATING MATTER(S)**  
SPEAKERS:  
**TONI RUBIO SOLER** - EFFEKT  
**ELENA ALBAREDA FERNANDEZ** - CÍCLICA  
**PHILIP MAUGHAN** - BLACK ALMANAC  
  
MODERATORS:  
**OLGA SUBIRÓS** - OLGA SUBIRÓS STUDIO  
**CHIARA FARINEA** - IAAC, ADVANCED ARCHITECTURE GROUP  
ROUND TABLE DISCUSSION
- 15:15 - 16:00** **SESSION 4: LAND MATTER(S)**  
SPEAKERS:  
**JOAN ROVIRA** - CONSORCI FORESTAL DE CATALUNYA  
**MARINA ESPINACH** - IAAC, VALLDAURA LABS  
**MARIELENA PAPANDREOU** - DARE / ForestED / IAAC  
  
MODERATOR:  
**VICENTE GUALLART** - URBANITREE / IAAC
- 16:00 - 16:15** **CLOSING COMMENTS**  
**ARETI MARKOPOULOU** - RESPONSIVE CITIES SYMPOSIUM CHAIR
- 16:30 - 18:30** **EXHIBITION OPENING - URBAN SHIFT**  
IAAC, CALLE PUJADES 102, 08005, BARCELONA

## WEDNESDAY 26.02

DHub Auditorium

C. Irena Sendler, 1, 08018 Barcelona

- 09:00 - 09:30** **PARTICIPANTS REGISTRATION**
- 09:30 - 09:40** **WELCOME**  
**ROBERTO CAVALLO** - PRESIDENT OF EAAE
- 09:40 - 10:40** **THE CID PROJECT INTRODUCTION**  
SPEAKERS:  
**FIONA DEMEUR** (IAAC)  
**ANNA PAPE** (LUH) & **MARTYNAS GERMANAVICIUS** (ARCHFONDAS)  
**FIONA DEMEUR** (IAAC), **PILAR BOLUMBURU & CHARLENE SMITH** (MATERIOM)  
**FEDERICA DELPRINO** (UNIGE) & **NELE PULUTUS** (TEI)  
  
**CIRCULAR DESIGN FOR EDUCATION ROUNDTABLE**  
SPEAKERS:  
**RADKA ONDRACKOVA** (ReSITE), **GONÇALO CANTO MONIZ** (UNIVERSITY OF COIMBRA), **ANTONELLA ANDRIANI** (ADI), **ROBERTO CAVALLO** (EAAE)  
MODERATORS:  
**LARISSA DE ROSSO** (ACE) & **GABRIELE JUREVICIUTE** (IAAC, ADVANCED ARCHITECTURE GROUP)
- 10:40-11:25** **SESSION 1: DESIGN & MAKE**  
SPEAKERS:  
**HANNAH SCHÜRMANN & JONATHAN HERNANDEZ LOPEZ** (UNIVERSITY OF STUTTGART, ILEK), **IREM SEZER** (AIA VIRGINIA), **ÖNİTA AFNANI FIRDAUS** (INSTITUT TEKNOLOGI BANDUNG), **ANDREA CONSERVA** (IAAC, ADVANCED ARCHITECTURE GROUP)  
MODERATOR: **GUILLEM CAMPRODON** (FABLAB BARCELONA)  
ROUND TABLE DISCUSSION
- 11:25 - 11:55** COFFEE BREAK
- 11:55 - 12:50** **SESSION 2: DECARBONIZE**  
SPEAKERS:  
**NIKOL KIROVA** (IAAC), **REBECA DUQUE-ESTRADA & TZU-YING CHEN & SHIRIN SHEVIDI** (UNIVERSITY OF STUTTGART), **EDYTA SKIBA** (LODZ UNIVERSITY OF TECHNOLOGY), **ERZÉ DINARAMA** (INDEPENDENT RESEARCHER), **WILLIAM SHIVERS** (UNIVERSITY OF VIRGINIA), **GRAHAM CRIST** (RMIT UNIVERSITY)  
MODERATOR: **KEVIN MATAR** (IAAC, ADVANCED ARCHITECTURE GROUP)  
ROUND TABLE DISCUSSION
- 12:55 - 13:40** **SESSION 3: ADAPT TO CLIMATE & PERFORM**  
SPEAKERS:  
**ELISA FERNANDEZ RAMOS** (SEACITIES LAB- GRIFFITH UNIVERSITY), **LAURA GUIMARÃES** (IAAC, URBAN SCIENCES LAB), **PAOLO CASCONÉ & MADDALENA LADDAGA** (UNIVERSITY OF WESTMINSTER & POLITECNICO DI MILANO), **AAMLAN MISHRA & ZIYU WEI** (UCL)  
MODERATOR: **YARA TAYOUN** (IAAC, ROBOTICS LAB)  
ROUND TABLE DISCUSSION
- 13:40 - 15:10** LUNCH BREAK
- 15:10 - 15:55** **SESSION 4: ADAPT TO CLIMATE & PERFORM**  
SPEAKERS:  
**JIL BERENBLUM** (CARNEGIE MELLON UNIVERSITY), **VASILY SITNIKOV** (ETH ZÜRICH), **MIRAN CALMANOVICI** (TECHNION, ISRAEL INSTITUTE OF TECHNOLOGY), **ANDREAS KÖRNER & ANETE SALMANE** (UCL & UNIVERSITY OF INNSBRUCK)  
MODERATOR: **ALEXANDRE DUBOR** (IAAC, ROBOTICS LAB)  
ROUND TABLE DISCUSSION
- 16:00 - 16:40** **SESSION 5: DIGITIZE THE PHYSICAL**  
SPEAKERS:  
**NATHANAEL MYERS** (UCL), **SMARO KATSANGELOU** (PhD CANDIDATE CREATIVE AI LAB), **MOHAMMAD JAVAD KHODAPARAST & CHIARA PASQUALINI & GRAZIANO ENZO MARCHESANI** (UNIVERSITY OF CAMERINO)  
MODERATOR: **OANA TAUT** (INFRARED.CITY)  
ROUND TABLE DISCUSSION
- 16:45 - 17:25** **SESSION 6: ETHICS & POLICIES**  
SPEAKERS:  
**SEDA ZAFER KÜÇÜK** (YILDIZ TECHNICAL UNIVERSITY), **YMBAR POLANCO PINO & ISABEL LANGLOIS-ROMERO** (TUFTS UNIVERSITY & NATIONAL RENEWABLE ENERGY LABORATORY), **CHAITALI PHULAMBRIKAR & YICHEN-LU** (IAAC)  
MODERATOR: **ANA GALLEGÓ** (IAAC, URBAN SCIENCES LAB)  
ROUND TABLE DISCUSSION
- 17:25 - 17:30** **CLOSING COMMENTS**  
**ARETI MARKOPOULOU** - RESPONSIVE CITIES SYMPOSIUM CHAIR

THE SYMPOSIUM IS FREE TO ATTEND AND OPEN TO THE PUBLIC; HOWEVER SEATING IS LIMITED.  
PLEASE REGISITER AT <https://form.jotform.com/243163580523352> // CONTACT [RC.SYMPOSIUM@IAAC.NET](mailto:RC.SYMPOSIUM@IAAC.NET)

ORGANISED BY:

**Iaac**

Advanced  
Architecture  
Barcelona



ADVANCED  
ARCHITECTURE  
GROUP

WITH THE SUPPORT OF:



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