

## DESIGNING CITIES OF THE WORLD 2019

### URBAN AND ENVIRONMENTAL DESIGN STUDIO 1.2

POLITECNICO DI MILANO SEDE DI PIACENZA

#### LECTURES

|    |   |                                     |
|----|---|-------------------------------------|
| 0  | Course presentation: contents, objectives, process                            | by Karin Hofert                     |
| 1  | Presentation LS Agronomy and Food Science                                     | by Emanuela Torrigiani              |
| 2  | BCN 2000 years. The site.   | by Karin Hofert                     |
| 3  | Phytoclimatic bands and Phytocenosis  | by Emanuela Torrigiani              |
| 4  | The urban tissue: forms of town growth  | by Karin Hofert                     |
| 5  | Critical Reading and Representation   | by Karin Hofert                     |
| 6  | Production factors. Soil and land use maps. Ecosystem, agroecosistem services | by Stefano Amaducci                 |
| 7  | Provisional urban space?  | by the Students                     |
| 8  | Restoring the city with nature 1  | by Emanuela Torrigiani              |
| 9  | Camp life – camp space  | by Ellen Henriques + Sanaz Ghaffari |
| 10 | Restoring the city with nature 2  | by Emanuela Torrigiani              |
| 11 | Housing typologies: flexible versus ephemeral                                 | by Karin Hofert                     |
| 12 | Green systems (in urban areas)  | by Emanuela Torrigiani              |
| 13 | Housing: Students' residences   | by Karin Hofert                     |
| 14 | After the "camp"?   | by Monica Bernardi                  |
| 15 | Urban Orchards. Green house / shade house                                     | by Emanuela Torrigiani              |
| 16 | Co-working, Fablab: case studies  | by The Tutors                       |
| 17 | Housing: Basic structural systems   | by Karin Hofert                     |
| 18 | Façade and roof: composition and climate control                              | by Karin Hofert                     |
|    | Farewell  |                                     |