Design practice often obviates the landscape genuinely relentless process of transformation and trans-science. Are 3D project tools effective to plan & foresee this inexorable landscape transformation over time?

When working at Greenwich Peninsula project, Desvigne & Danoy pointed out there was no point in drawing masterplans in Landscape Architecture since it does not really exists a starting point, neither a final end to a landscape, but a transition of intermediate natures. Thus they suggested that landscape projects should be approached in a more dynamic and open end way, and proposed an evolving prototype responding to different time spans.

The studio will explore the potential of living material transformation at different cycles & time spans, as the basis to inform landscape projects. 24 h light/darkness cycle, daily tides, seasonal adaptation, growth, ageing, succession, perturbations.

how

Site dynamics at different time spans will be approached intuitively by constructing a series of evolving analogical models as the prototypes for a specific site transformation.
- Atelier work: model making, experimentation with materials will be encouraged.
- Research models to be worked out: 24 h / 4 seasons / 10y / 25y / 50-100y.
- Models evolution will be recorded & edited in mix media, analogically & digitally.
- Work by team (2 people) work on collective discussion topics.
- Lectures: Initial + 4 x 20min capsules of successful 4D landscape projects
- Final Model exhibition & edited material

outcomes

If making is thinking by constructing time evolving models, site transformation prototypes, the principals & processes of nature dynamic space-making, should be acknowledged as a substantial landscape design tool. The result of the exploration will be displayed in a final day Model exhibition.

site&scale

3 locations: seafront, infrastructural, urban within Metropolitan Melbourne. Scale will be adapted to that is appropriate to research.

4D

time grounded landscape prototypes

Marti Franch Batllo.# BCN

Classes

Workdays from 24th June to 11th July, from 09:30 16:00