

# The V&A Dundee Museum Competition 2010

The V&A in Dundee - Competition entries

## Microclimatic considerations



Kengo Kuma

Outward spreading walls cannot be built with thermal mass though they can be insulated



Steven Holl

Remote corners are difficult to hold at the same temperature as the core of the building



## Snoehetta

Shows promise: water as a temperature buffer with slow annual cycle. Compact surfaces to the air. Needs to float if sea level rises.



Rex

A variant on the Denver Art Museum



## Sutherland Hussey

Seems to have box within a glass facade. This lets in more solar energy than necessary.



Delugan Meissl

Large air surface to volume ratio. Little chance of adding thermal inertia.