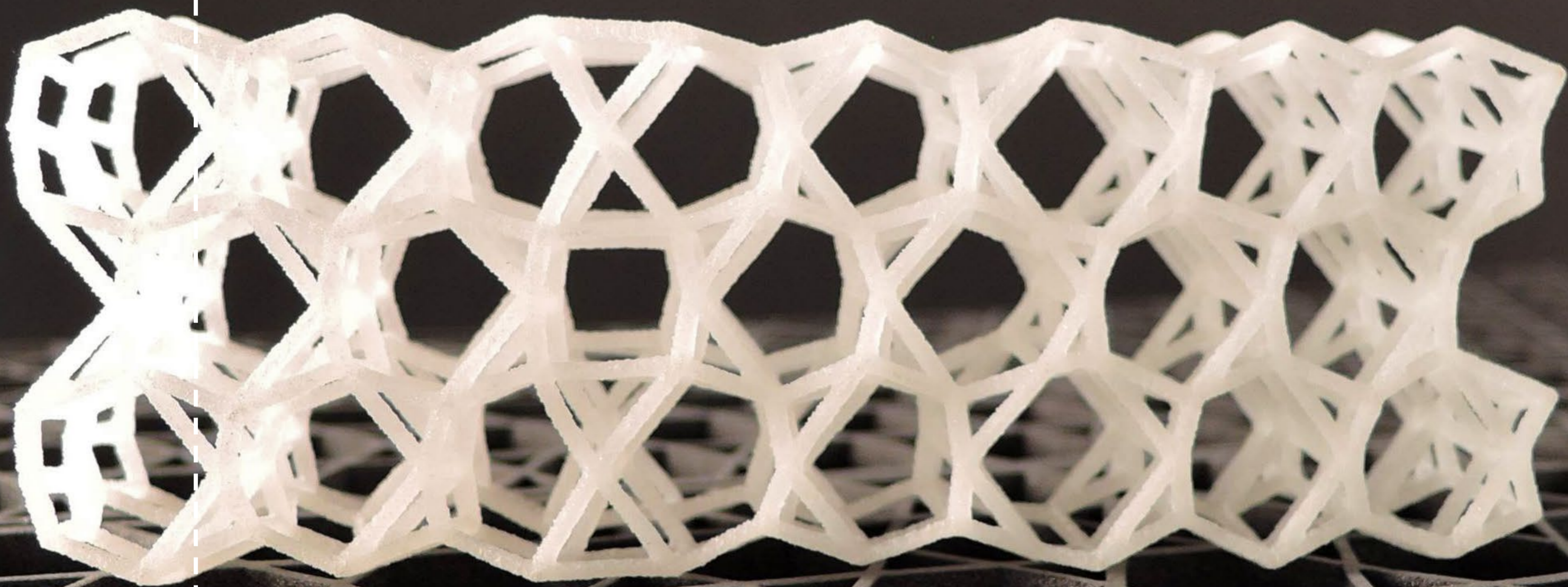


Topological Matter at $\hbar=0$

Workshop: 9 – 13 May 2016, Leiden, the Netherlands

Scientific
Organizers

- Carlo Beenakker, Leiden U
- Charles Kane, U Penn
- Tom Lubensky, U Penn
- Vincenzo Vitelli, Leiden U



Aim

- To explore photonic, acoustic and mechanical analogues of electronic topological insulators

The Lorentz Center is an international center in the sciences. Its aim is to organize workshops for scientists in an atmosphere that fosters collaborative work, discussions and interactions. For registration see: www.lorentzcenter.nl

3D printed topological mechanical metamaterial exhibiting selective buckling via states of self-stress. Adapted from: J. Paulose, A. Meussen and V. Vitelli PNAS 112(25):7639-7644, (2015). Poster design: SuperNova Studios . NL