

Stanford



Charles Stahl

Postdoctoral Scholar, Physics

Bio

PROFESSIONAL EDUCATION

- PhD, University of Colorado , Physics (2024)
- MAST, University of Cambridge , Theoretical Physics (2019)
- A.B., Princeton University , Physics (2018)

STANFORD ADVISORS

- Vedika Khemani, Postdoctoral Faculty Sponsor

LINKS

- My personal site: <https://charlesstahl.com>
- Publications on Google Scholar: <https://scholar.google.com/citations?user=6CcBuF0AAAAJ>
- Publications on arXiv: https://arxiv.org/a/stahl_c_1.html

Publications

PUBLICATIONS

- **Strong Hilbert space fragmentation and fractons from subsystem and higher-form symmetries** *PHYSICAL REVIEW B*
Stahl, C., Hart, O., Khudorozhkov, A., Nandkishore, R.
2025; 112 (10)
- **Towards absolutely stable ergodicity breaking in two and three dimensions** *PHYSICAL REVIEW B*
Stahl, C., Hart, O., Nandkishore, R.
2025; 111 (2)