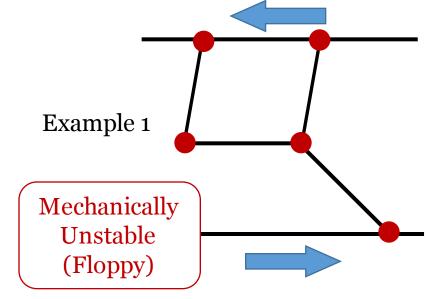
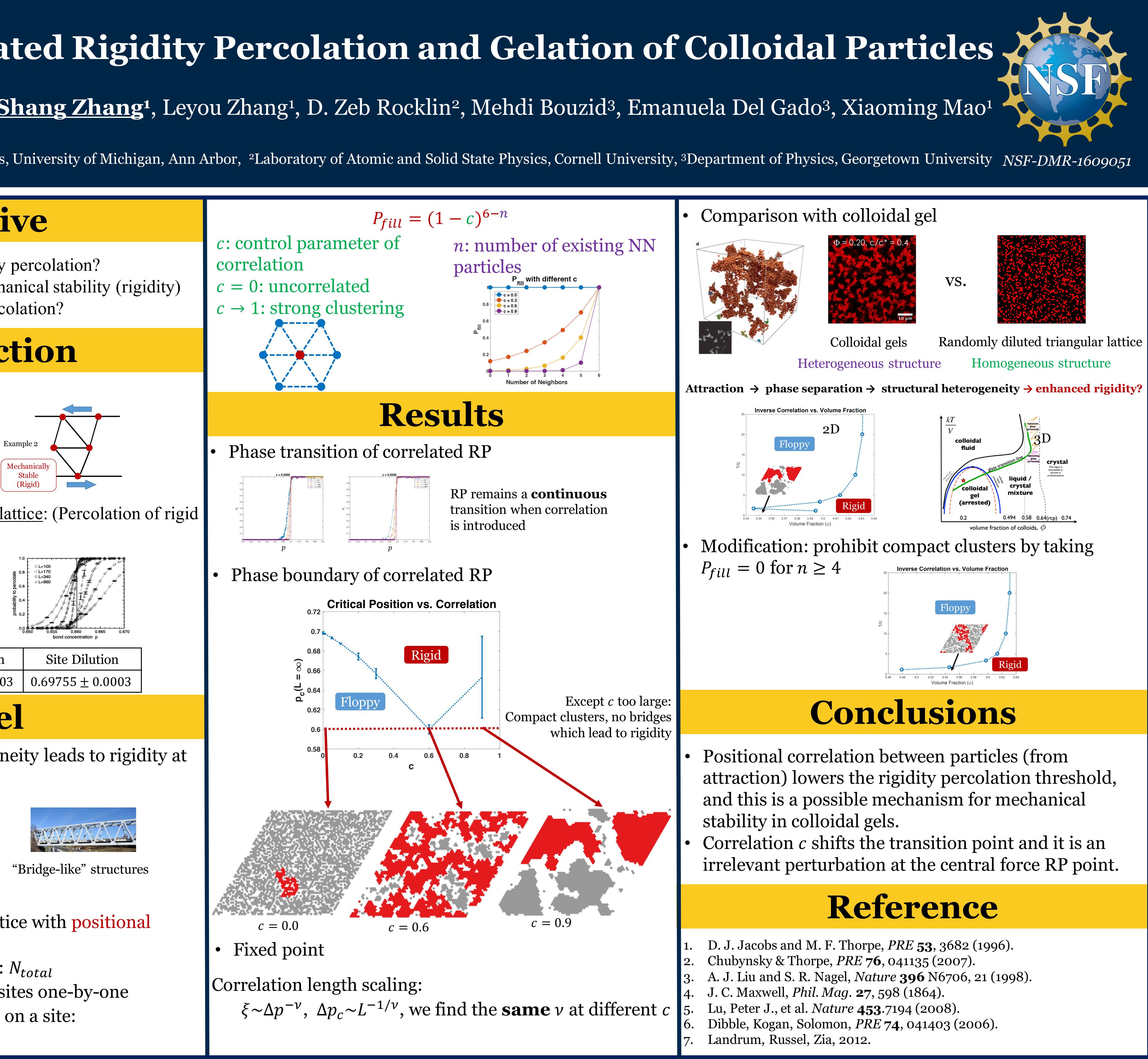


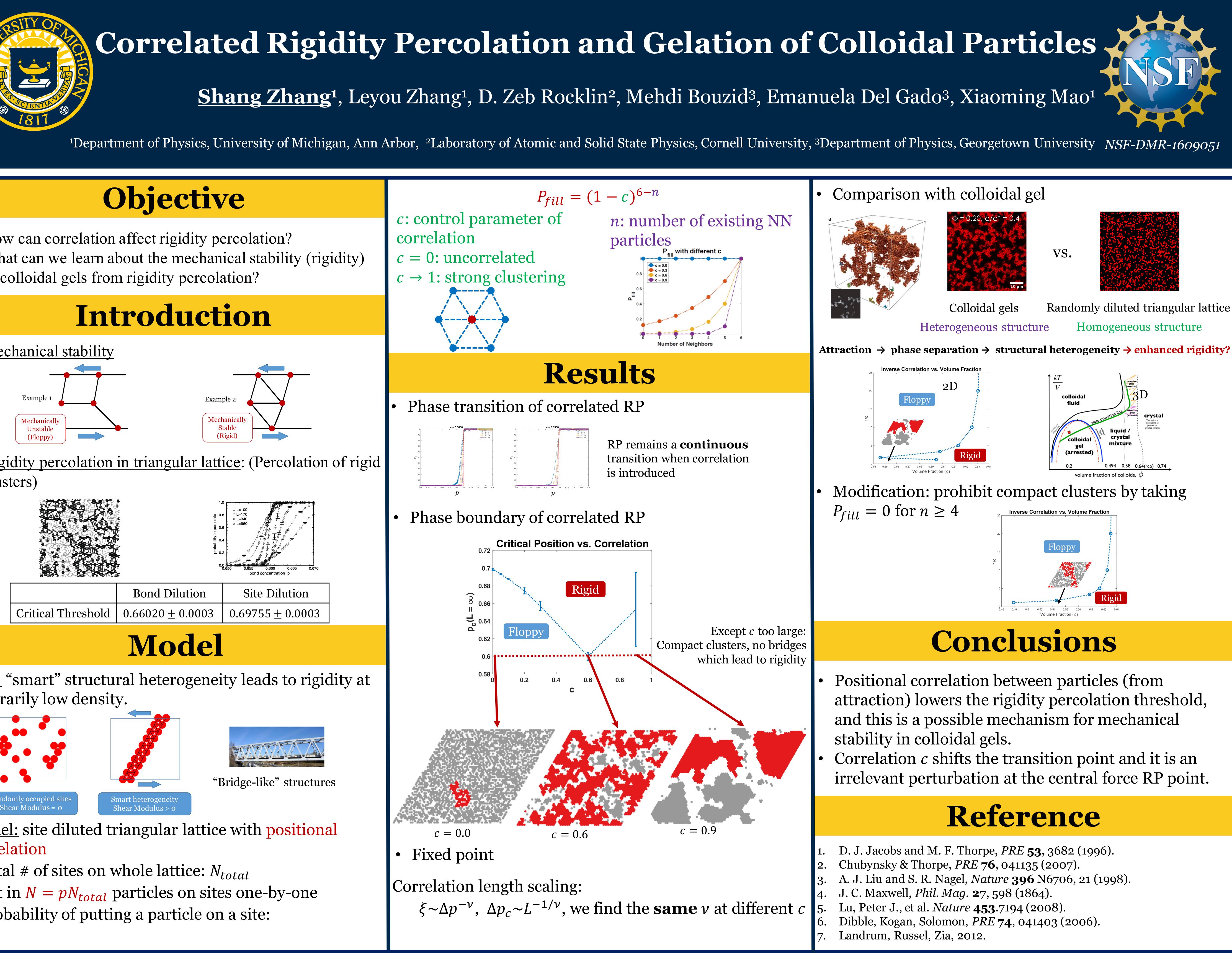
- How can correlation affect rigidity percolation?
- of colloidal gels from rigidity percolation?

Mechanical stability

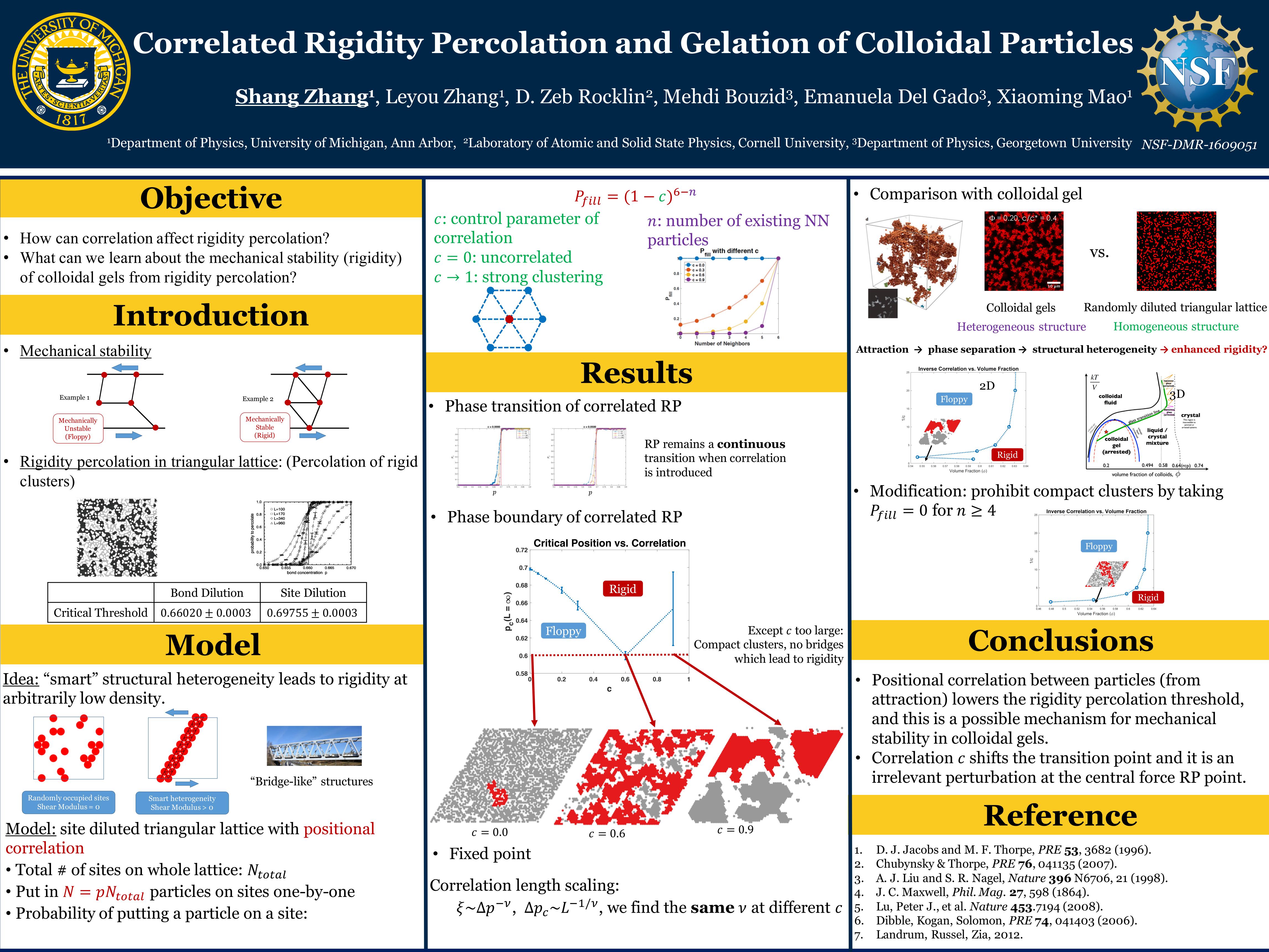




clusters)



arbitrarily low density.



correlation

- Total # of sites on whole lattice: N_{total}
- Probability of putting a particle on a site: