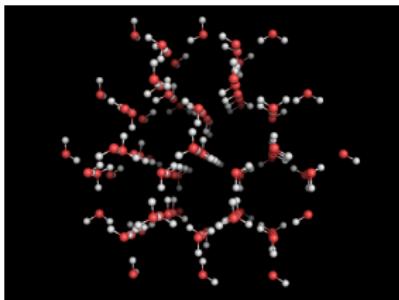
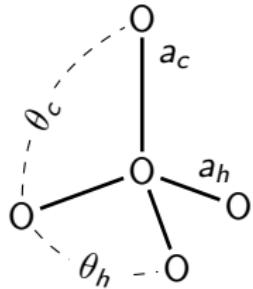


Structure of the Tip4p water model in the ice I_h phase

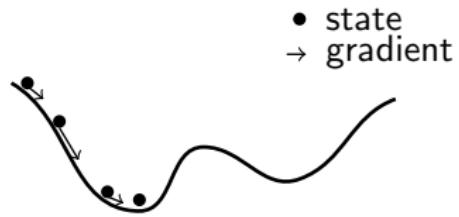
Johannes Zierenberg with Bernd A. Berg and Wolfhard Janke



Cluster of Tip4p water molecules



Unit cell element



• state
→ gradient

Analyzation of different parameterizations with respect to

- unit cell structure and stability
- ground state energy degeneration