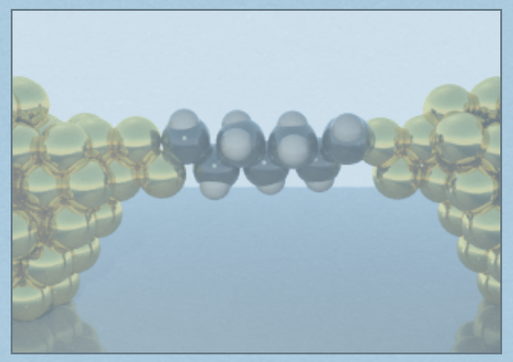
Two Stories:



Classical mapping for fermions

A new approach to molecular electronics, mapping quantum mechanics to classical dynamics

Bingo sampling

An efficient algorithm for approximate quantum correlation functions, including dynamical quantum interference effects