

Abstract Submitted
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Improved sampling of computationally expensive potentials MARK DEWING — We wish to evaluate statistical properties of systems using potentials that are accurate but computationally expensive, such as those obtained from Density Functional Theory or Quantum Monte Carlo. Using a cheap, approximate potential that is sufficiently close to the potential of interest, sample points can be generated that allow efficient evaluation of properties of the accurate potential.

Prefer Oral Session
 Prefer Poster Session

Mark Dewing
markdewing@yahoo.com

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