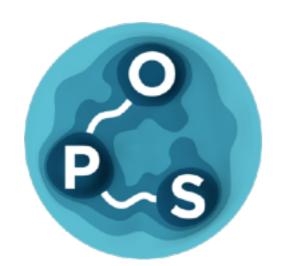
OpenPathSampling



http://openpathsampling.org

Twitter: @pathsampling

Development at: http://github.com/openpathsampling/

A Python library for path sampling simulations

New features!

- Gromacs integration
- PLUMED integration
- Reactive Flux (Bennett-Chandler)
- Faster datafile format
- Spring Shooting*
- Hooks for simulation customization*

Now with a command line interface!

Coming soon:

- Parallel RETIS
- Simulation setup wizard

DWHS, Prinz, Noé, Chodera, Bolhuis. JCTC 2019

^{*} will be in next release (1.5)

Acknowledgments

DNA







Jocelyne Vreede (UvA) Alberto Pérez de Alba Ortíz (UvA) Peter Bolhuis (UvA)

KRas





Sander Roet (UvA/NTNU) Ferry Hooft (UvA) Peter Bolhuis, Jocelyne Vreede

OpenPathSampling







Jan-Hendrik Prinz (Keylight GmbH)
Frank Noé (FU Berlin)
John Chodera (MSKCC)
Peter Bolhuis



