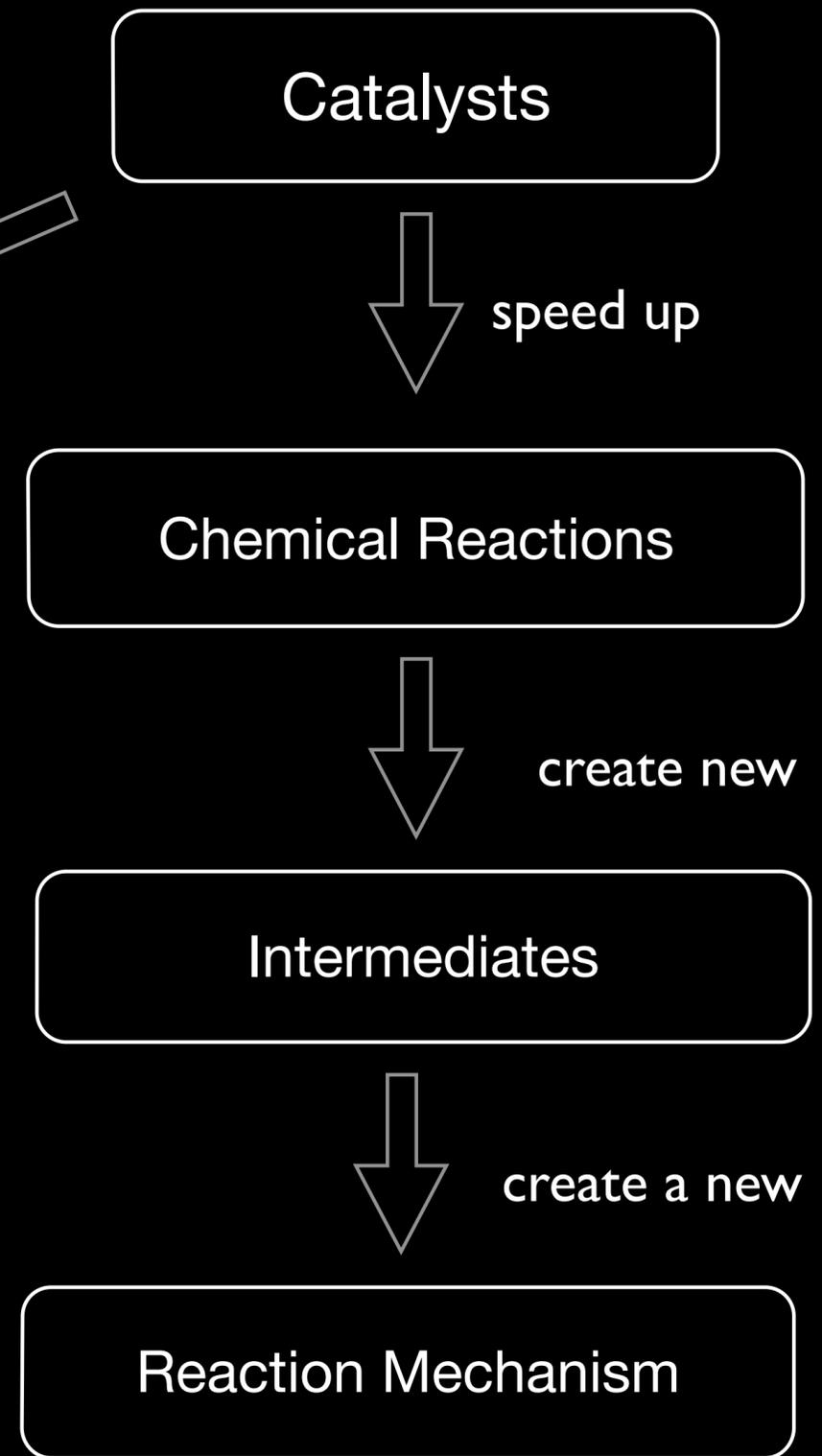
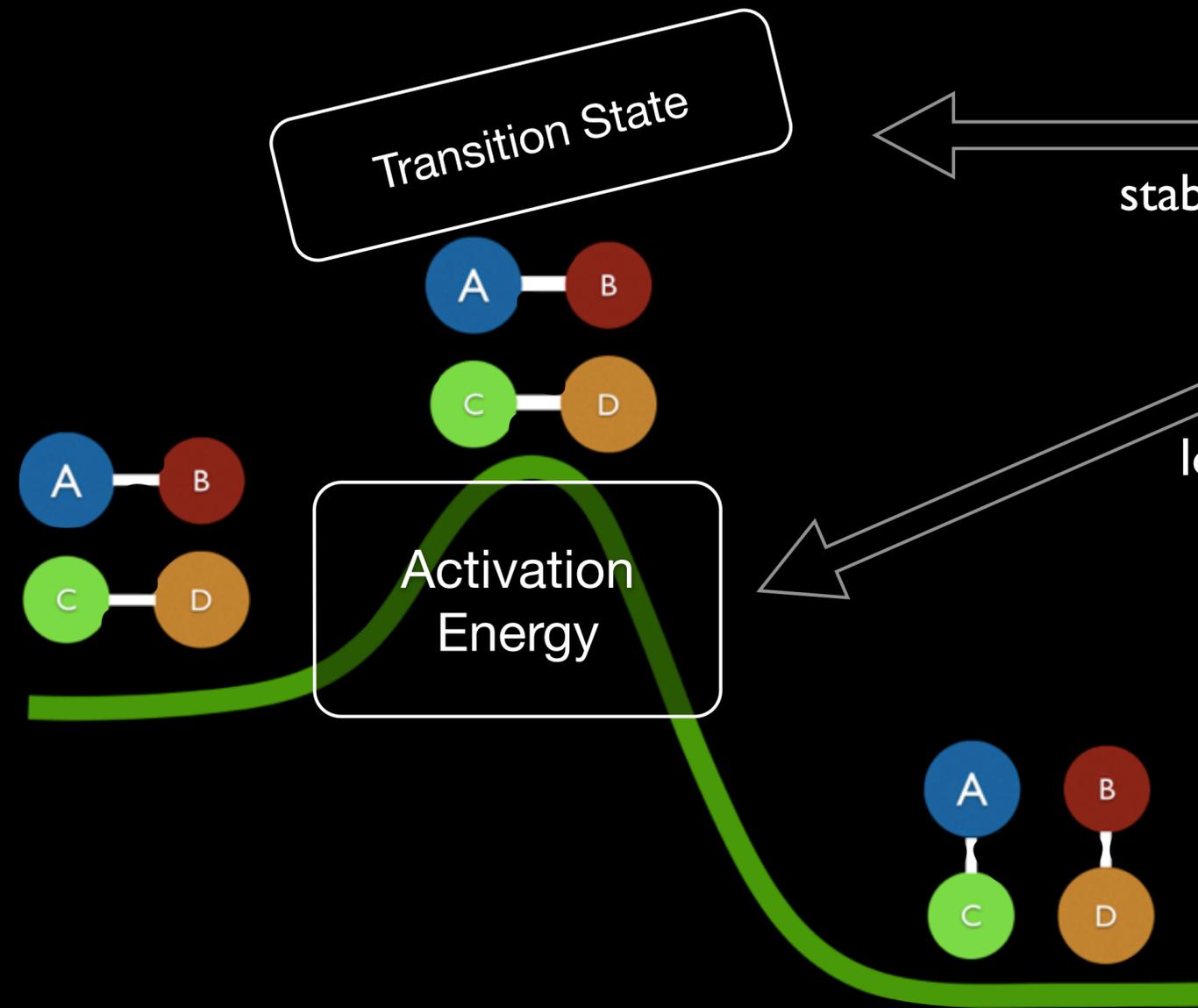


Catalysts



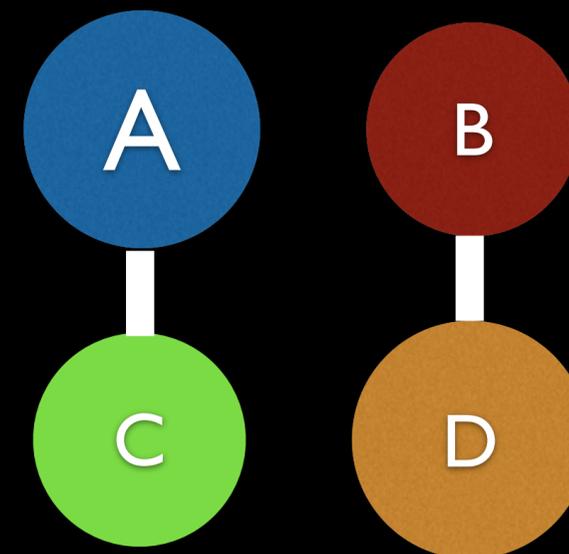
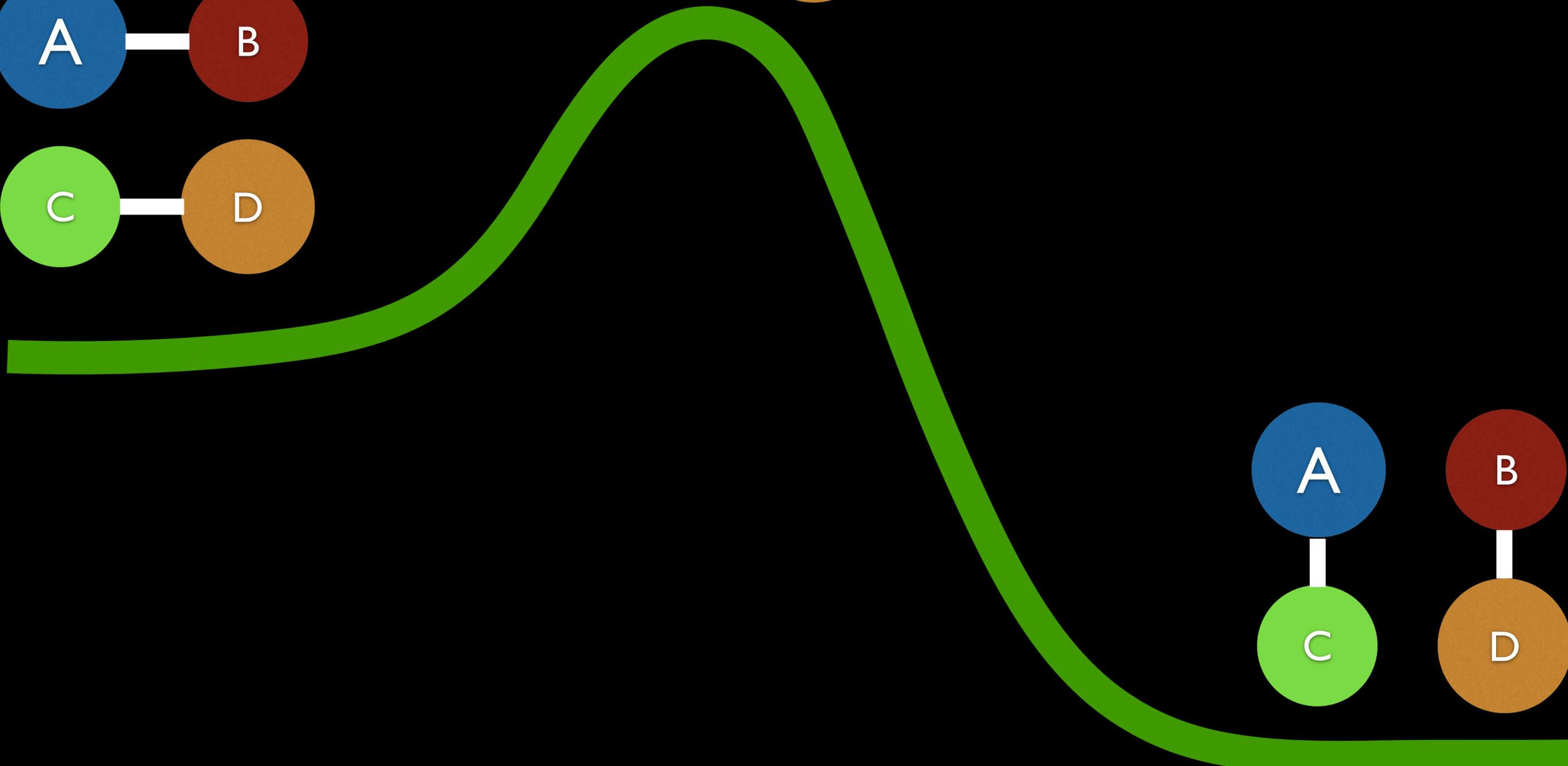
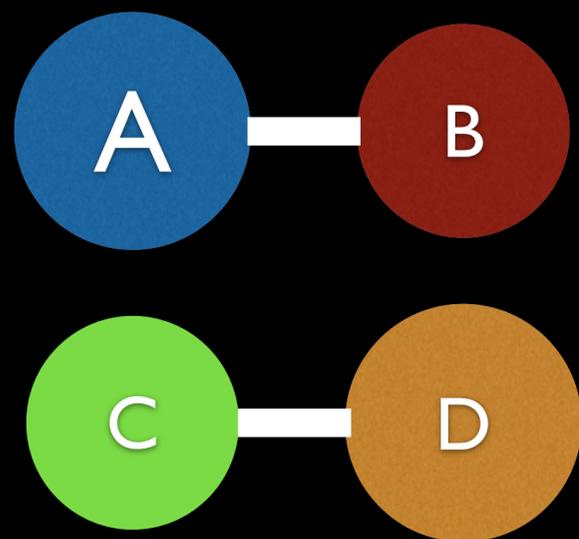
Chemistry Essentials - 044



Reactants

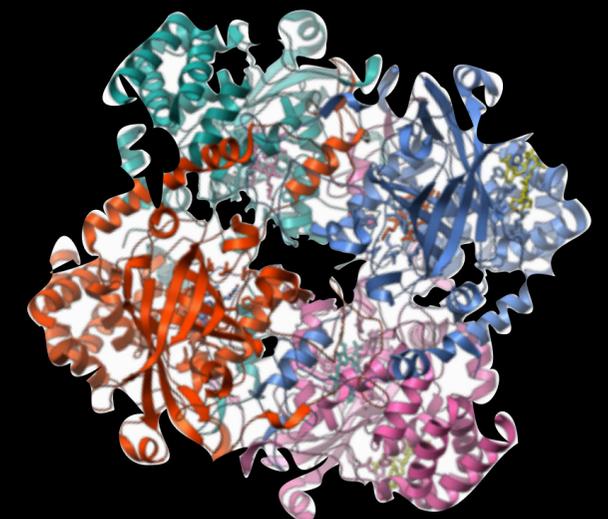
Products

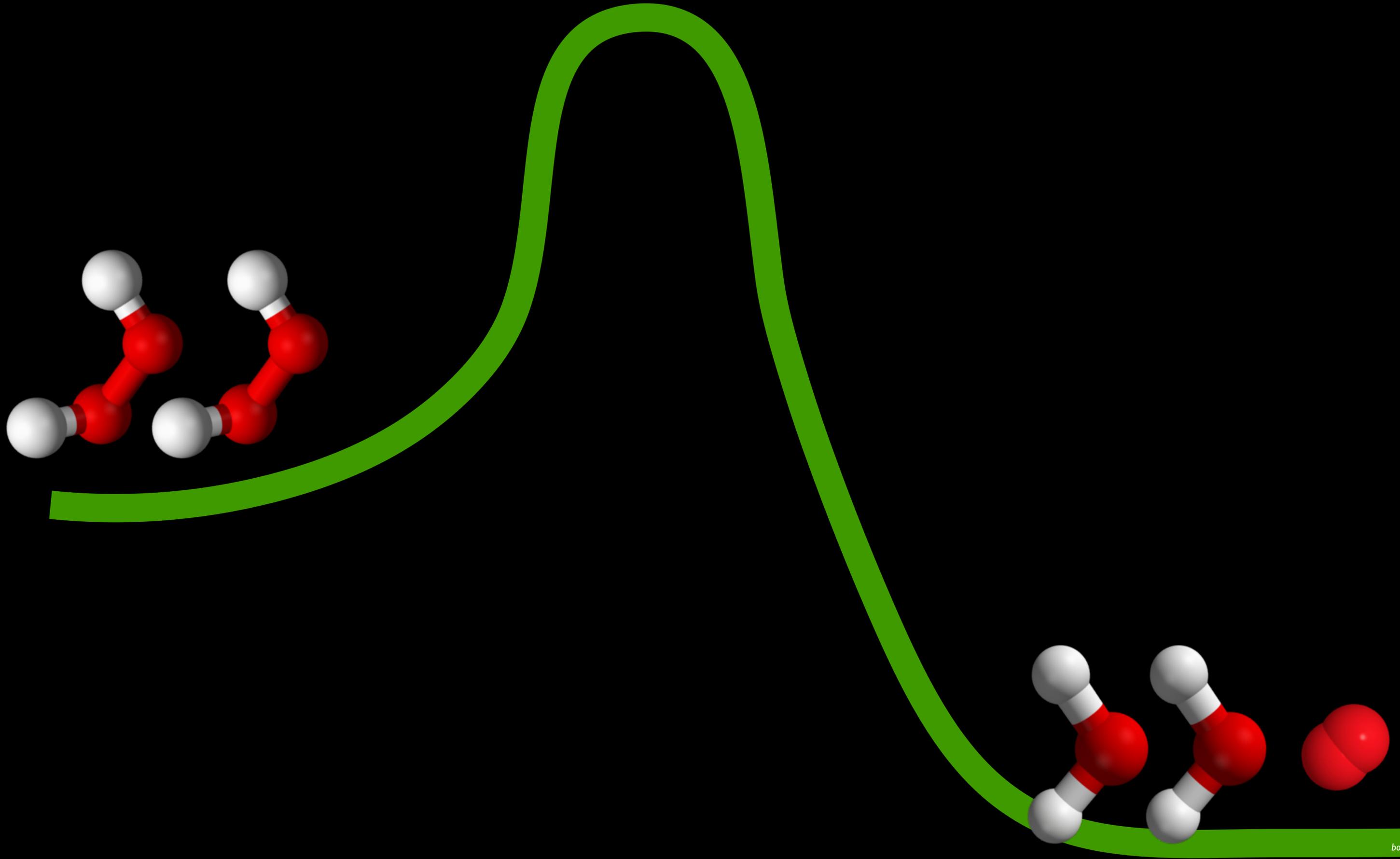
Transition State



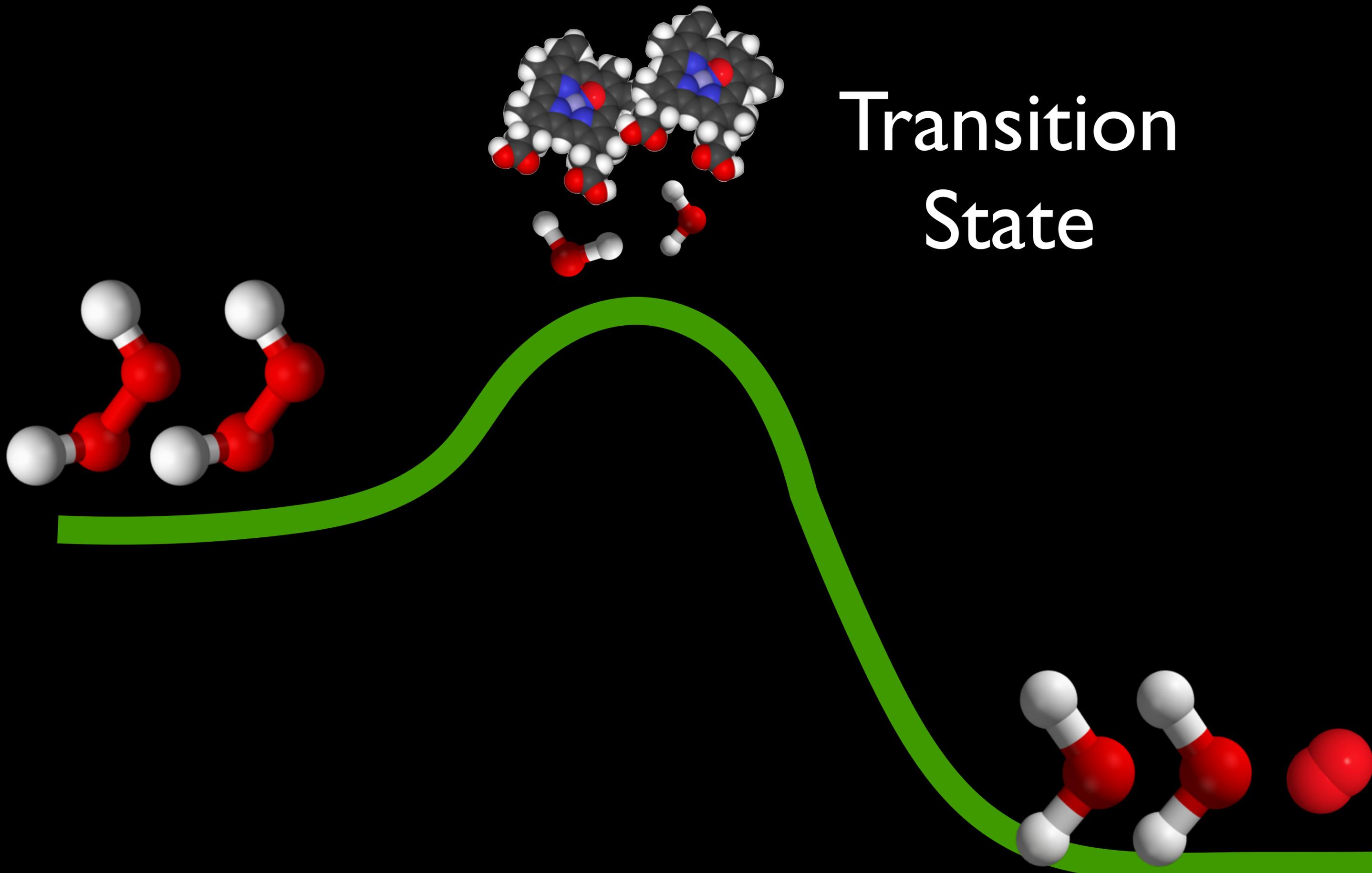


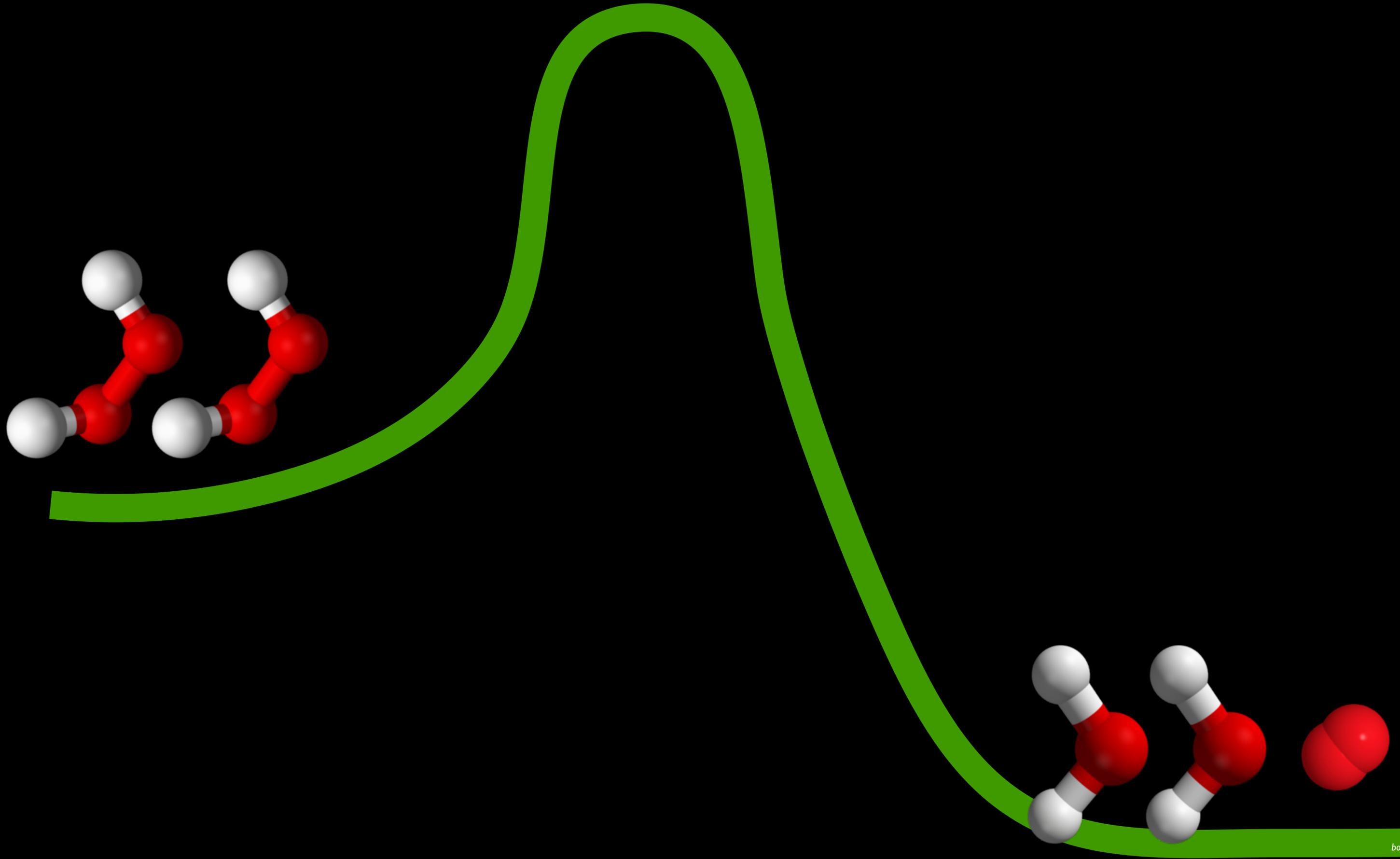
Catalase



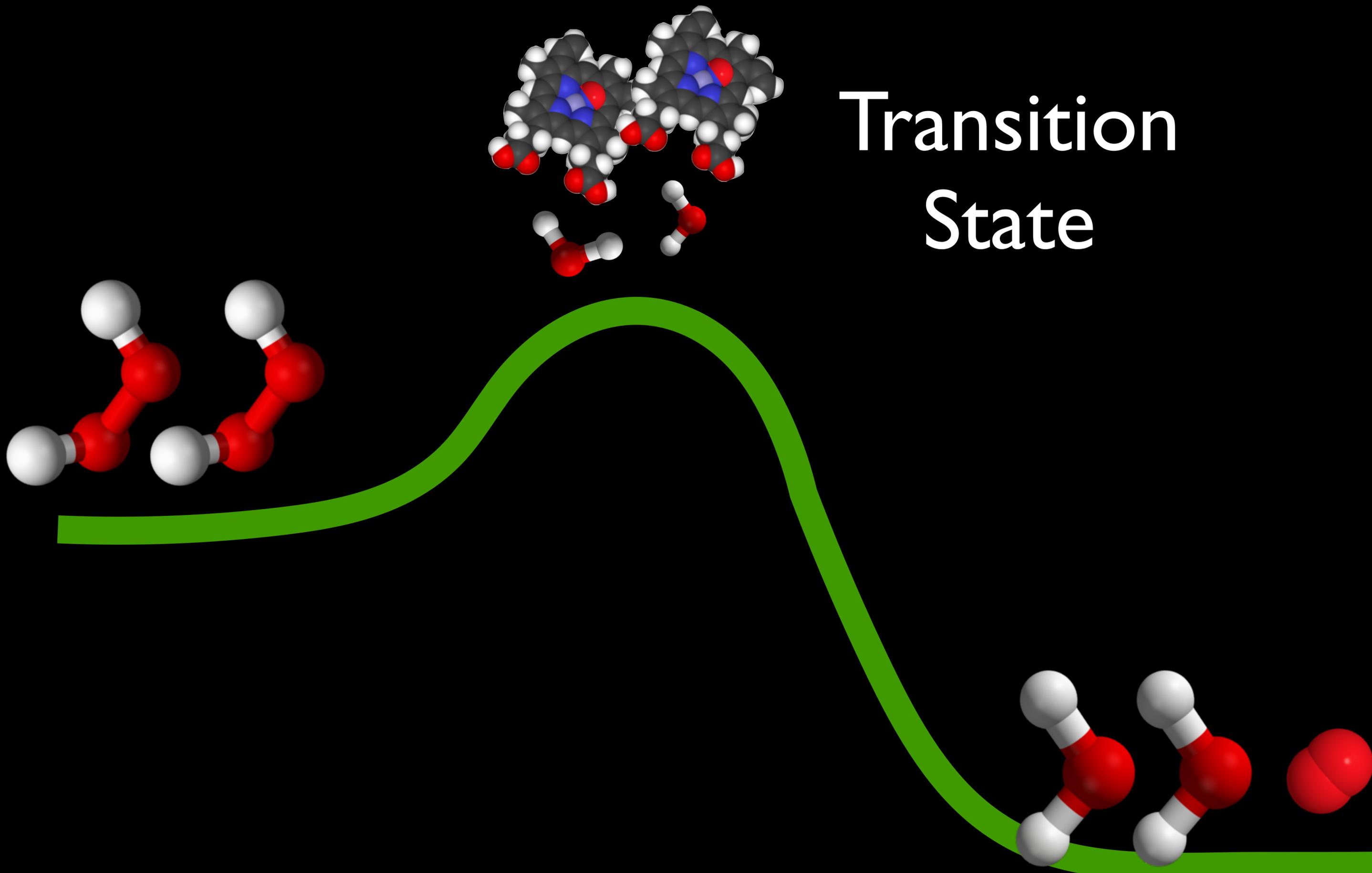


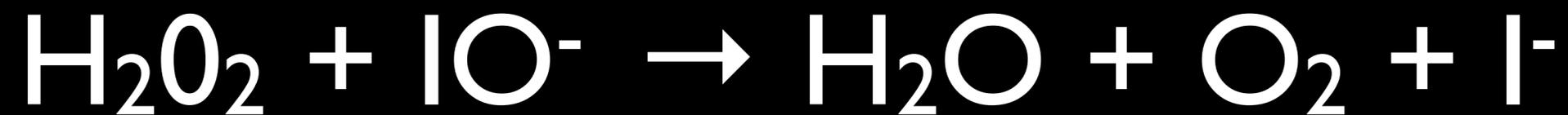
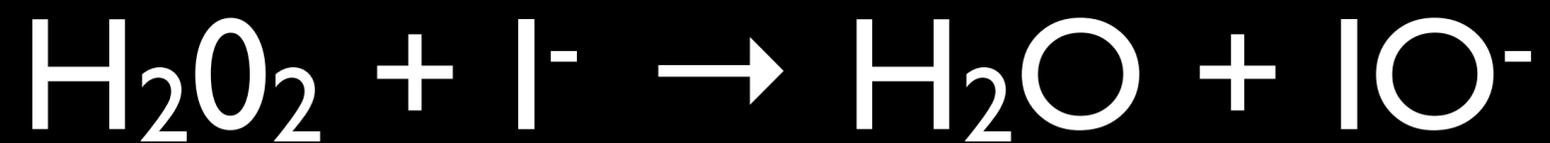
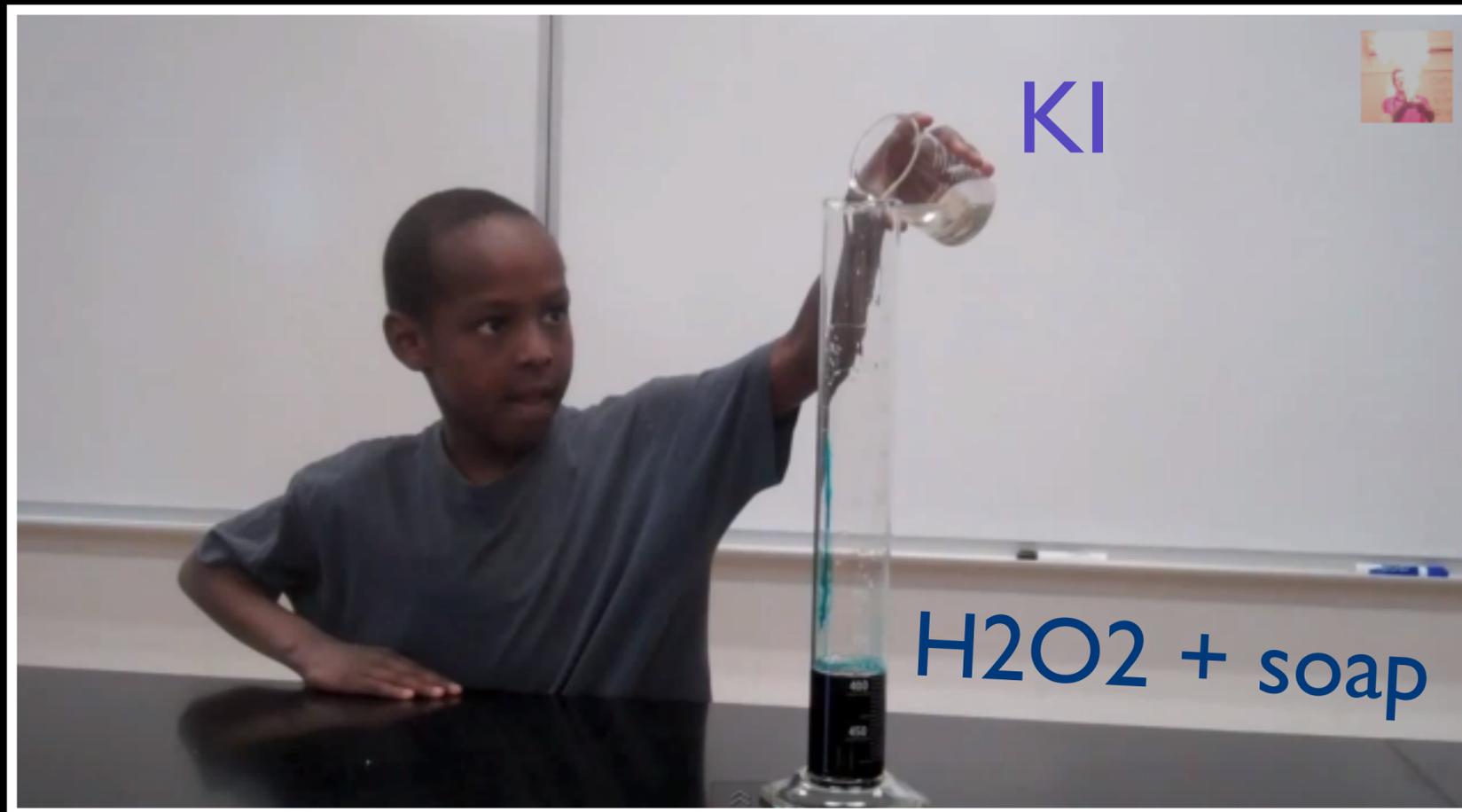
Transition State



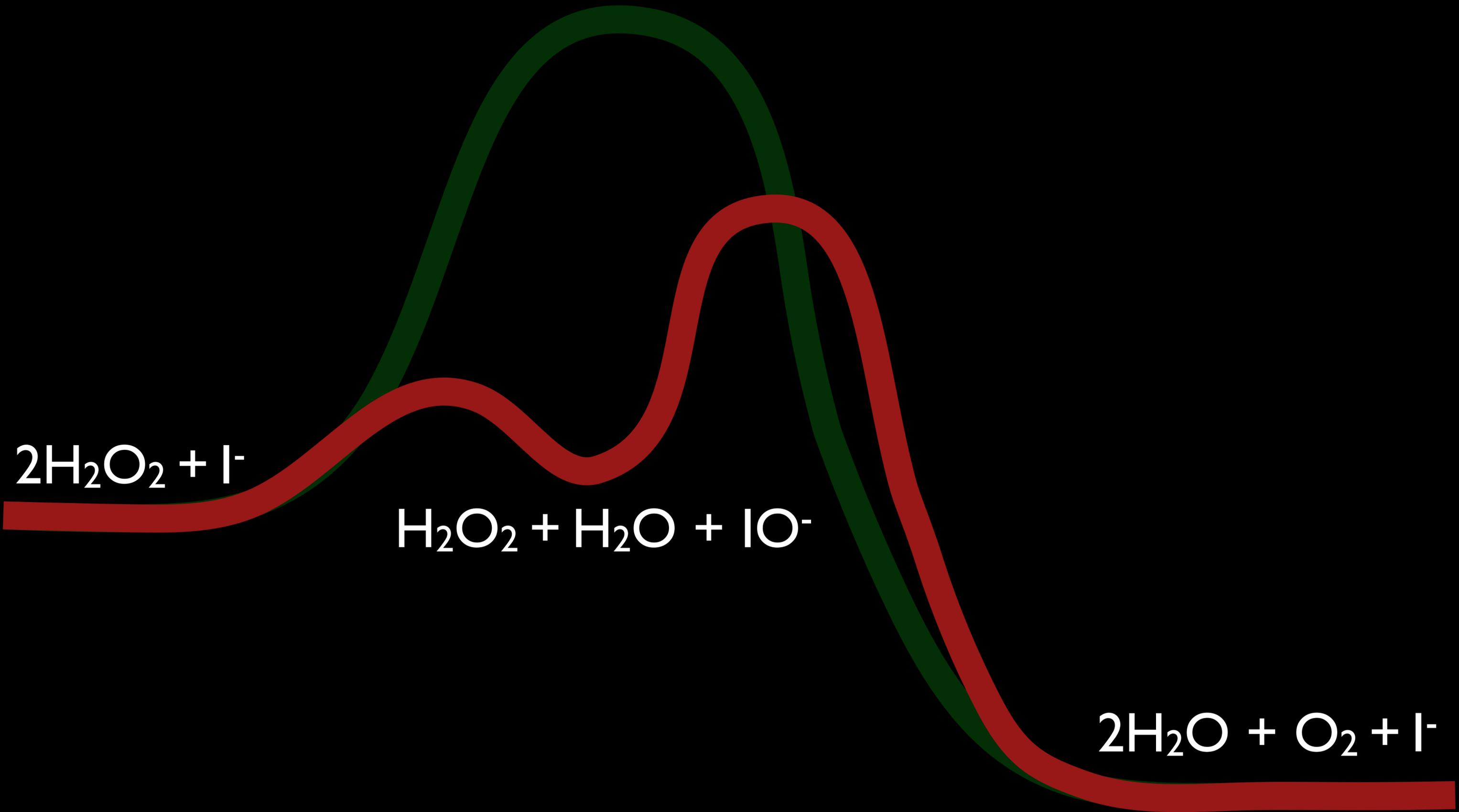
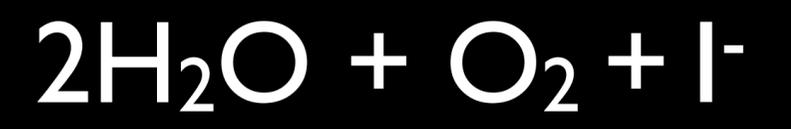


Transition State

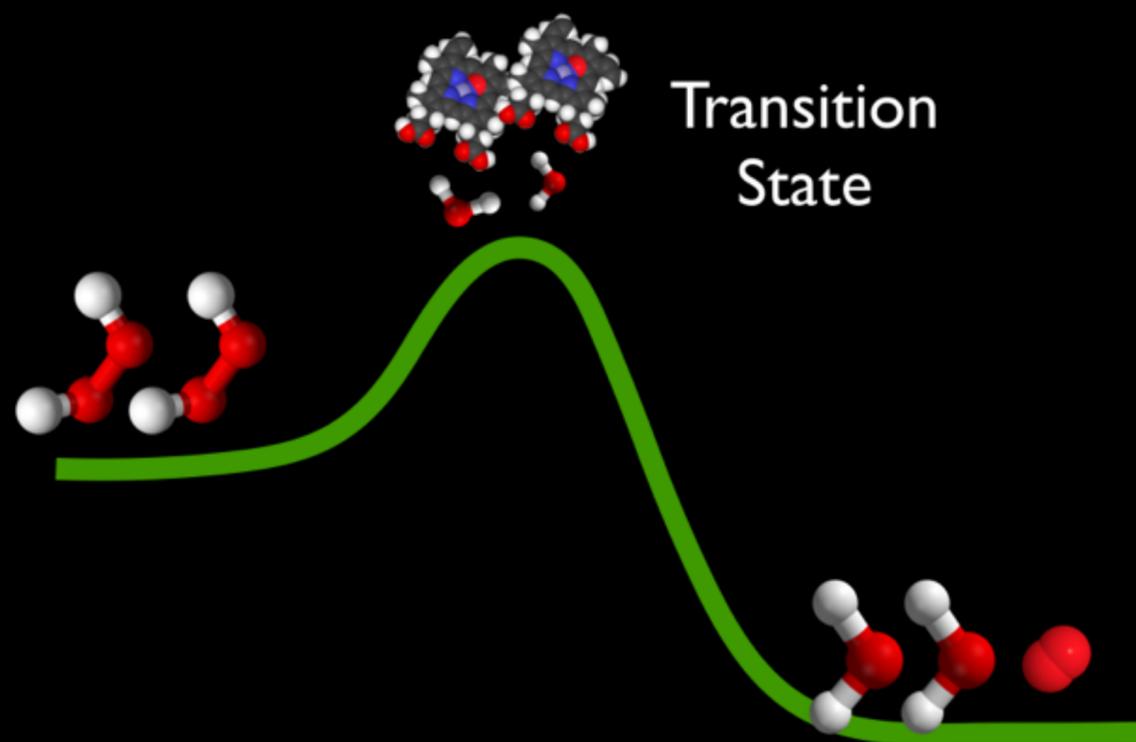








Did you learn?



To translate energy profiles, particulate representation, and symbolic representations of chemical reactions with and without a catalyst.

Acknowledgements

“File:Catalase Structure.png,” November 9, 2013. http://en.wikipedia.org/wiki/File:Catalase_Structure.png.

“File:Haem-B-3D-vdW.png,” November 9, 2013. <http://en.wikipedia.org/wiki/File:Haem-B-3D-vdW.png>.

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“File:Oxygen Molecule.png,” November 9, 2013. http://en.wikipedia.org/wiki/File:Oxygen_molecule.png.

Mills, Ben. *Ball-and-Stick Model of the Water Molecule, H₂O.*, April 29, 2008. Own work. <http://commons.wikimedia.org/wiki/File:Water-3D-balls-A.png>.

Sam The Scientist Makes Toothpaste for His Elephant, 2013. http://www.youtube.com/watch?v=AEHtamlfXF8&feature=youtube_gdata_player.



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