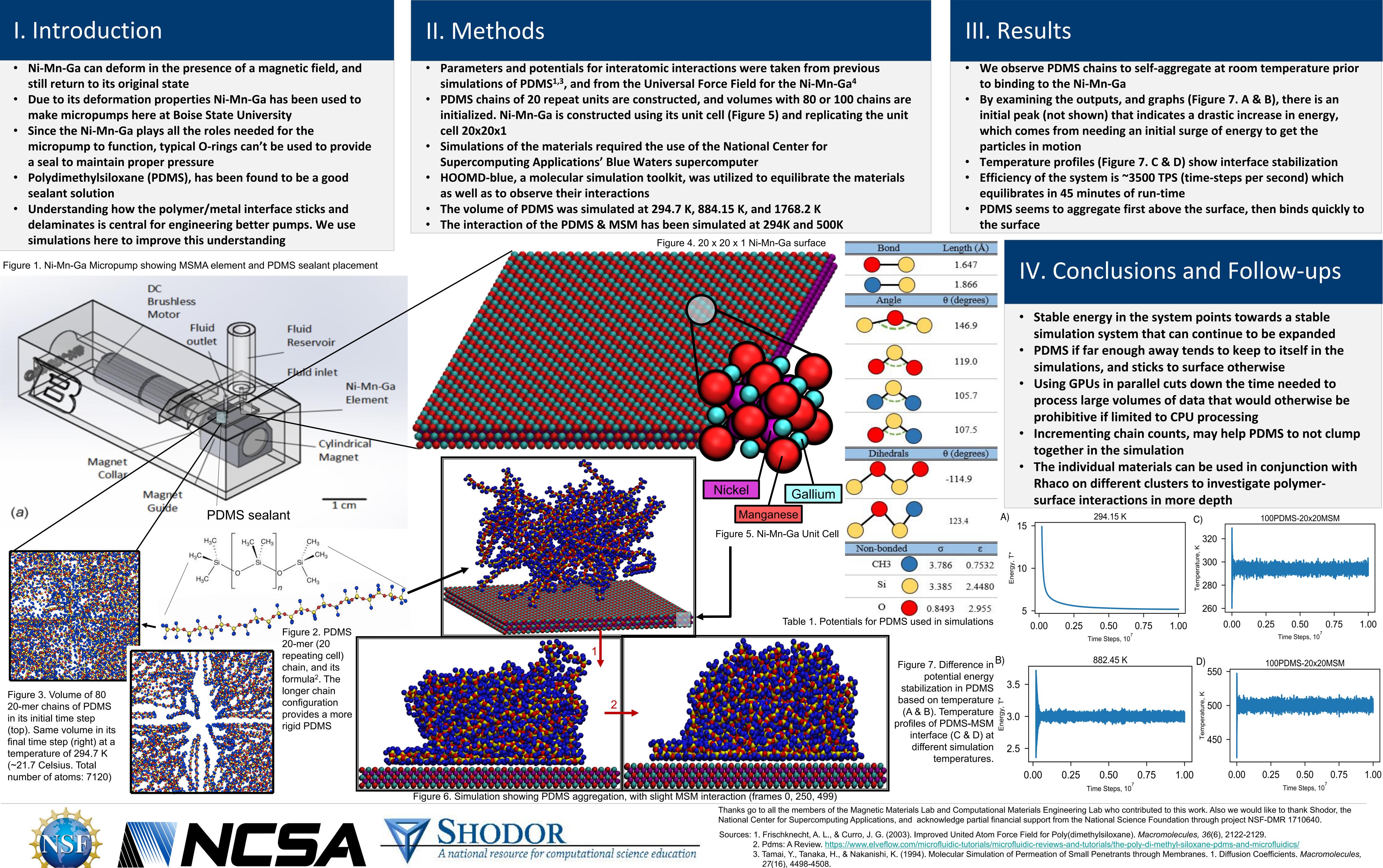
Begin Molecular Interactions of Polydimethylsiloxane and Ni-Mn-Ga Jaime D. Guevara^{1,2}, Matthew L. Jones¹, Peter Müllner¹ & Eric Jankowski¹ **BOISE STATE UNIVERSITY** ¹ Micron School of Materials Science and Engineering, Boise State University, Boise, Idaho 83725

- still return to its original state
- make micropumps here at Boise State University
- a seal to maintain proper pressure
- sealant solution
- simulations here to improve this understanding



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- 27(16), 4498-4508.
- 4. UFF, a full periodic table force field for molecular mechanics and molecular dynamics simulations. A. K. Rappe, C. J. Casewit, K. S. Colwell, W. A. Goddard III, and W.M. Skiff. Journal of the American Chemical Society **1992** 114 (25), 10024-10035 DOI: 10.1021/ja00051a040

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SUSTAINED PETASCALE COMPUTING