

## Biographical Sketch

**JAMES MCCLURE** is a Computational Scientist with Advanced Research Computing at Virginia Tech. He obtained his Ph.D from the University of North Carolina at Chapel Hill in 2011. He is the principal developer for the open source *Lattice Boltzmann methods for Porous Media* (LBPM) software package, freely available online through the Open Porous Media Initiative. McClure's recent research work has relied on some of the world's largest super computers to study digital physics. He is the recipient of multiple INCITE awards from the US Department of Energy and is currently participating in the OLCF Early Science Program.



[WWW.INTERPORE.ORG/VALENCIA](http://WWW.INTERPORE.ORG/VALENCIA)