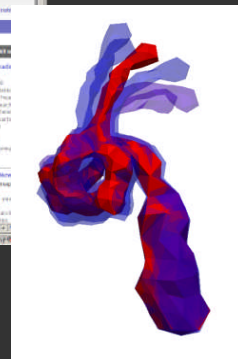


# *Sustainability of Multidisciplinary Software: A science perspective*

*Sarah Harris, Daniel Read, Oliver Harlen, University of Leeds UK*

Fluctuating Finite Element Analysis (FFEA) is a new mesoscale biomolecular simulation technique, which includes a thermal noise term in conventional FEA.

Experimental  
molecular  
biology

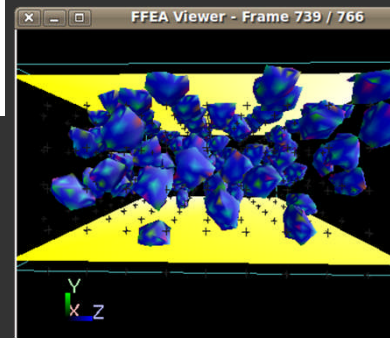


Stochastic  
algorithms

Fluid  
mechanics

Soft matter  
physics

Finite  
Element  
Analysis



Speed and  
usability

Visualisation  
and analysis

*When is software considered sufficiently valuable by these multiple communities to merit investment in sustainability?*