

# Neuroinformatics Gets Real

*"Neuroinformatics after the Human Brain Project"*

Effective policies on data sharing

anatomical data, computational models, other

Integration into investigators' workflow

Shakeouts, consolidation, confederation,  
interoperability

# Parallel Computation Goes Mainstream

Optimization, parameter space exploration

objective functions

data management

Distributed simulation of cells/nets/systems

Resources

multi-CPU workstations, workstation clusters,  
parallel supercomputers

software that makes it easy to set up  
and use on any hardware