

# Enthought SBIR will enable industry and academic codes to take advantage of tomorrow's computer architectures

**Problem:** All computers are moving towards manycore architectures and most industry codes are not designed to take advantage

**Solution:** Make existing High Performance Computing libraries more accessible to industry

**Enthought SBIR:** Build upon existing Enthought software to improve interface to Trilinos

- Compatibility with Numeric and Scientific Python
- Simplified syntax
- Scripting
- Interactivity

**Goal:** Transition much of Enthought scientific software from serial to parallel

