

Roundtable Theme

Computational Sciences \leftrightarrow Neuroscience

WHAT

Specific existing examples for the CS-NS relationship

Specific potential future examples for the CS-NS relationship

WHO

Contributions from academia, research consortia, industry

HOW

Collaboration models (size, localisation)

Importance of coordination facilities (INCF, CA)

Role of very large funding models (flagships)

TECHNOLOGIES

Role of multi-core processors

Role of ExaScale computing

Role of novel (non-von Neumann) architectures

Role of novel (non-CMOS) components

