# RIKEN Center for Computational Science

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- Processor Research Team
- Large-Scale Parallel Numerical Computing Technology Research Team
- Field Theory Research Team
- Discrete Event Simulation Research Team
- Computational Molecular Science Research Team
- Computational Materials Science Research Team
- Computational Biophysics Research Team
- Computational Climate Science Research Team
- Complex Phenomena Unified Simulation Research Team
- Next Generation High Performance Architecture Research Team
- High Performance Big Data Research Team
- Data Assimilation Research Team
- Computational Structural Biology Research Team
- High Performance Artificial Intelligence Systems Research Team
- Supercomputing Performance Research Team
- Computational Disaster Mitigation and Reduction Research Team
- Large-Scale Digital Twin Research Team
- High Performance Cloud Systems and Secure Software Research Team
- Digital Materials Science Research Team
- Operations and Computer Technologies Division
  - Facility Operations and Development Unit
  - System Operations and Development Unit
  - Software Development Technology Unit
  - Data Integration Technology Unit
  - Advanced Operation Technologies Unit
- HPC- and AI-driven Drug Development Platform Division
  - Biomedical Computational Intelligence Unit
  - Medicinal Chemistry Applied AI Unit
  - Molecular Design Computational Intelligence Unit
  - AI-driven Drug Discovery Collaborative Unit
- Quantum-HPC Hybrid Platform Division
  - Quantum-HPC Hybrid Software Environment Unit
  - Quantum Computing Simulation Unit
  - Quantum-HPC Hybrid Platform Operations Unit
- AI for Science Platform Division
  - AI for Science Foundation Model Research Team
  - Learning Optimization Platform Development Unit
  - Data Management Platform Development Unit
  - Advanced AI Device Development Unit
  - AI Development Computing Environment Operation Technologies Unit
  - Life and Medical Science Application Interface Platform Development Unit
  - Materials Science Application Interface Platform Development Unit
- Next-Generation HPC Infrastructure Development Division
  - Next-Generation HPC Infrastructure System Development Unit
  - Next-Generation HPC Application Development Unit
  - Next-Generation HPC Operation Technologies Unit
  - Advanced HPC Technologies Development Unit
  - Next-Generation HPC Management Office
- Office of the Center Director

As of Sep. 1, 2025