



ORGANIZATION

Institute for Chemical Research

5 Divisions and 3 Centers

Laboratories

Research Divisions

Division of Synthetic Chemistry

- Organoelement Chemistry
- Structural Organic Chemistry
- Synthetic Organic Chemistry
- Advanced Inorganic Synthesis

Division of Materials Chemistry

- Chemistry of Polymer Materials
- Polymer Controlled Synthesis
- Inorganic Photonics Materials
- Nanospintronics

Division of Biochemistry

- Biofunctional Design-Chemistry
- Chemistry of Molecular Biocatalysts
- Molecular Biology
- Chemical Biology

Division of Environmental Chemistry

- Molecular Materials Chemistry
- Hydrospheric Environment Analytical Chemistry
- Solution and Interface Chemistry
- Molecular Microbial Science

Division of Multidisciplinary Chemistry

- Polymer Materials Science
- Molecular Rheology
- Molecular Aggregation Analysis

Research Centers

Advanced Research Center for Beam Science

- Particle Beam Science
- Laser Matter Interaction Science
- Electron Microscopy and Crystal Chemistry
- Structural Molecular Biology

International Research Center for Elements Science

- Organic Main Group Chemistry
- Advanced Solid State Chemistry
- Organotransition Metal Chemistry
- Photonic Elements Science

Bioinformatics Center

- Chemical Life Science
- Mathematical Bioinformatics
- Bio-knowledge Engineering
- GenomeNet Project Management Office

Visiting Divisions

- Joint Usage / Research Center
- Supercomputer System
- Low Temperature Laboratory