SANKEN
THE UNIVERSITY OF OSAKA

SANKEN, Osaka University
Organizational chart

(2025/05 Updated)

Director

- **Faculty meeting**
- **Officer's meeting**
  - **Various committees in the Institute**
- **Steering committee**
- **Administrative Division**
  - Administration Dept. (Administration, Personnel)
  - Research Collaboration Dept. (Research Cooperation･Finance･Contract)
- **Technical Division**
  - Craft team
  - Measurement team
- **The SANKEN Strategy Office**
- **Public Relations Office**
- **Office of Information Network**
- **Facilities Management Office**
- **Service Facilities**
  - Workshop
  - Anechoic Laboratory

- **Division 1** Information and Quantum Sciences
  - Dept. Quantum System Electronics
  - Dept. Interface Quantum Science
  - Dept. Advanced Electron Devices
  - Dept. Intelligent Media
  - Dept. Reasoning for Intelligence
  - Dept. Knowledge Science
  - Dept. Intelligent Interaction
- **Division 2** Advanced Materials and Beam Science
  - Dept. Functionalized Natural Materials
  - Dept. Transcendent materials chemistry
  - Dept. Advanced Hard Materials
  - Dept. Energy and Environmental Materials
  - Dept. Excited Solid-State Dynamics
  - Dept. Quantum Beam Physics
  - Dept. Beam Materials Science
- **Division 3** Biological and Molecular Sciences
  - Dept. Material Excitation Chemistry
  - Dept. Synthetic Chemistry for Molecular Systems
  - Dept. Regulatory Bioorganic Chemistry
  - Dept. Complex Molecular Chemistry
  - Dept. Biomolecular Science and Reaction
  - Dept. Biomolecular Science and Regulation
  - Dept. Biomolecular Science and Engineering
- **Nanoscience and Nanotechnology Center**
  - Dept. Functional Nanomaterials and Nanodevices
  - Dept. Advanced Nanofabrication
  - Dept. Nanocharacterization for Nanostructures and Functions
  - Dept. Theoretical Nanotechnology
  - Dept. Soft Nanomaterials
  - Dept. Bio-Nanotechnology
  - Dept. Nanotechnology for Environmental and Energy Applications
  - Dept. Nano-Intelligent Systems
  - Dept. Nanodevices for Medical Applications
  - Dept. Collaborative Nanoscience Research
  - Dept. Collaborative Nanodevice Research
  - Dept. International Collaborative Research for Basic and Industrial Science
  - Dept. Simulation for Nanotechnology
  - Dept. Nanoelectronics
  - Dept. Nano-Function Characterization
  - Dept. Nano-Medicine
  - Dept. Nano-Biology
  - Dept. Nano Information Technology
  - Nanofabrication Shop
  - Advanced Research Infrastructure for Materials and Nanotechnology Open Facilities
- **Artificial Intelligence Research Center**
  - Core AI Research
    - Dept. Translational Datability
    - Data Analytics Farm
  - AI Co-Creation and Integration Research
    - Dept. Biomolecular AI Sensing
    - Dept. Quantum Transformation Functionality
    - Dept. Biomedical Devices and Sensors
    - Dept. Distributed Intelligent Systems
    - Dept. Material-based Biomimetics
- **Div. of Next Industry Generation**
  - Dept. New Industry Generation Systems
  - Dept. Intellectual Property Research
- **Div. of Special Projects** Empowering young researchers and non-tenured faculty to establish and manage their own labs.
  - Dept. Data-Driven Synthetic Organic Chemistry for Medicinal and Material Applications
  - Dept. Advanced Materials and Implementations
  - Dept. Advanced Thin-Film Functional Properties
  - Dept. Biomolecular Science and Application
  - Dept. Nucleic Acid-Targeted Small Molecule Drug Discovery
- **Joint Research Division･Research Alliance Laboratories**
  - Lab. of flexible and power three dimensional system integration
  - KOBELCO Future Pioneering Co-Creation Research Center
  - Div. Nano-lithography Research
- **Comprehensive Analysis Center**
  - Div. Education and Research of Fundamental Analytical Technology
    - Dept. Functional Material Analysis
  - Div. Promotion of Interdisciplinary Analytical Research
- **Research Laboratory for Quantum Beam Science**
- **Lunar City Development Research Center**
  - Div. Space Life Technology Research and Development
  - Div. Space Life Technology Alliance
  - Div. Space Life Technology Human Resource Development
  - Div. Space Life Technology Collaborative Research
- **Center for Collaborative Research Education and Training**
- **Network Joint Research Center for Materials and Devices** (Support office for the Network Joint Research Center)
- **International Collaborative Research Center**

Device
Information
Material
Quantum beam
Molecule
Biomolecular
Nanotechnology