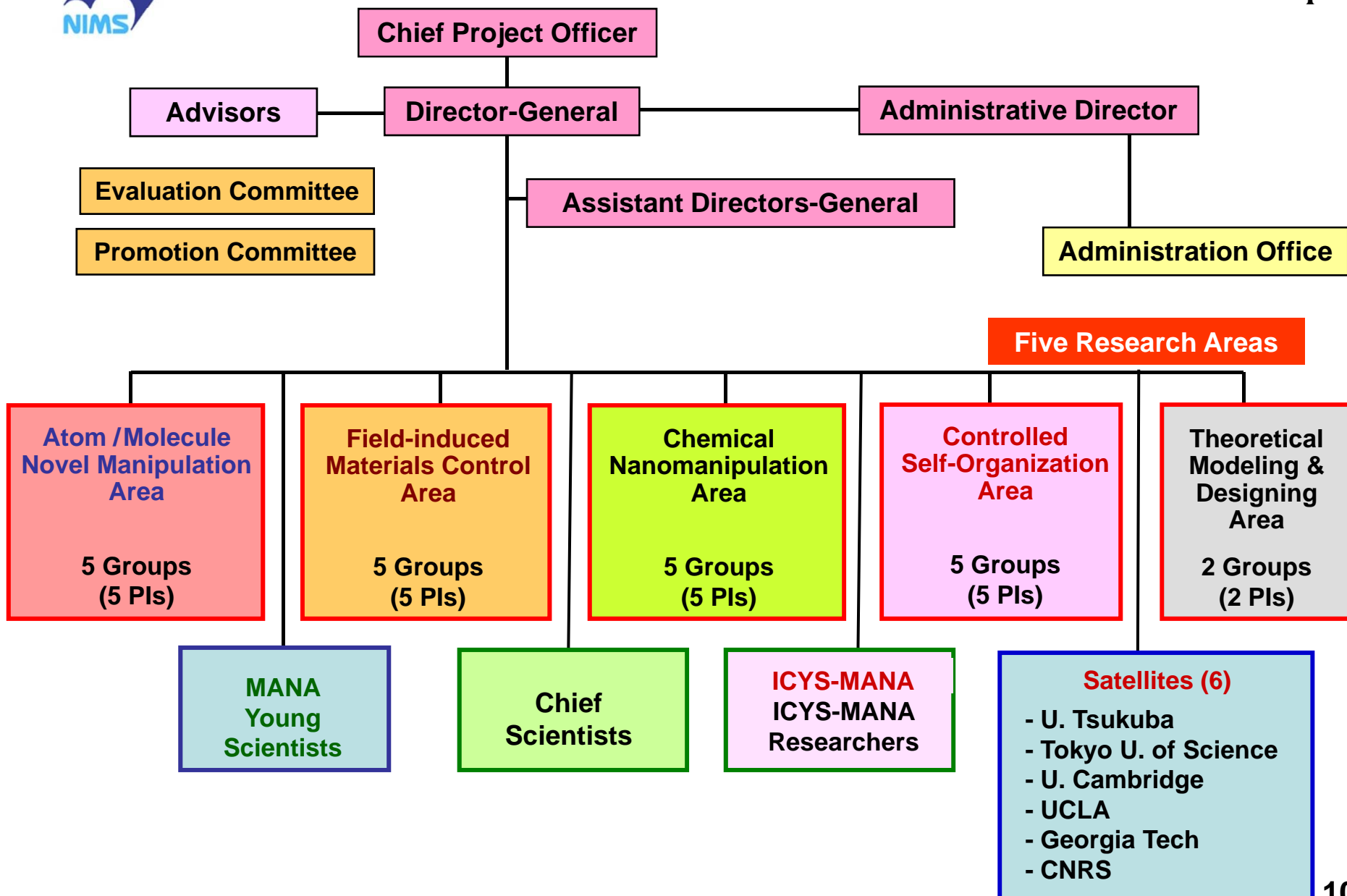
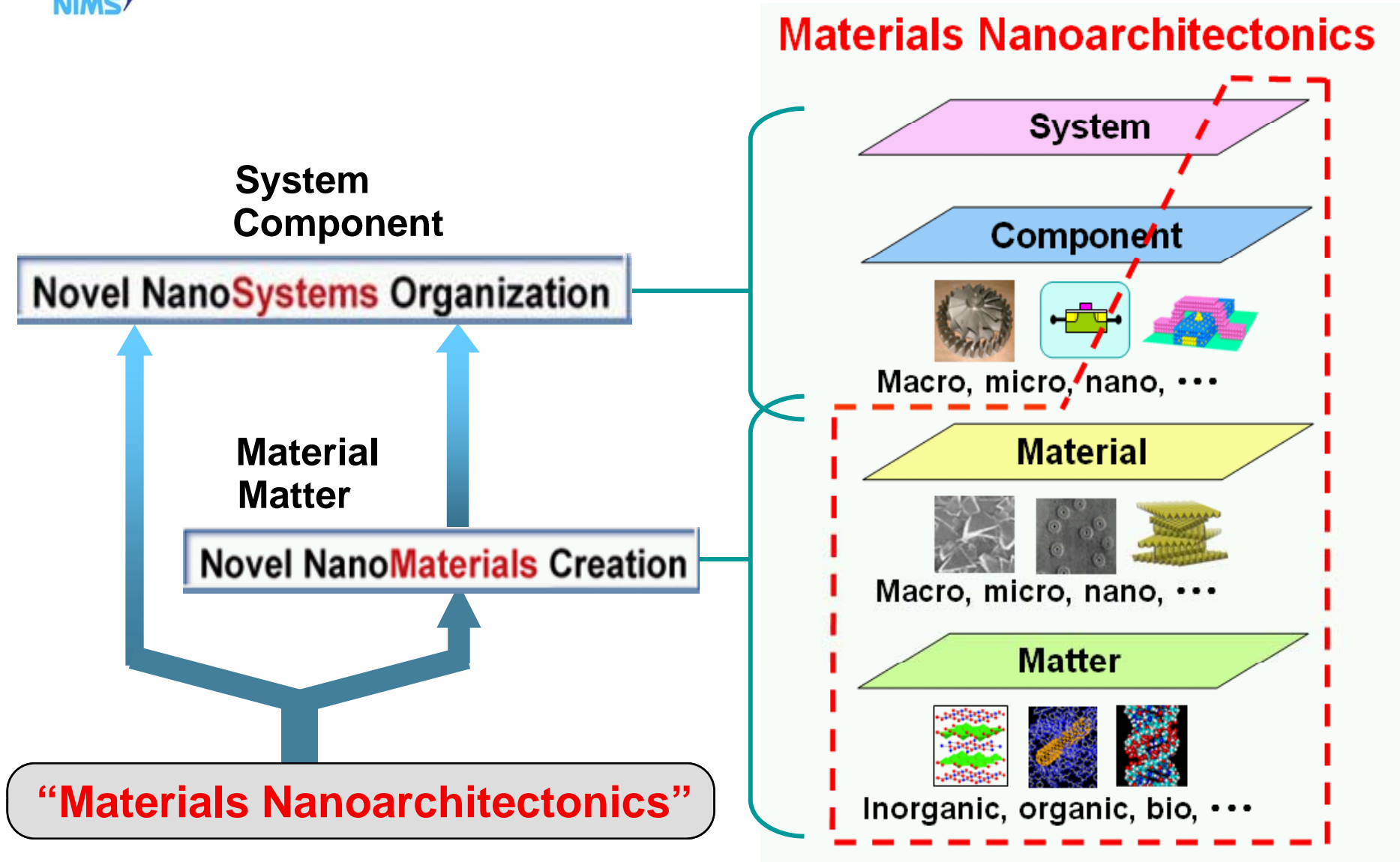


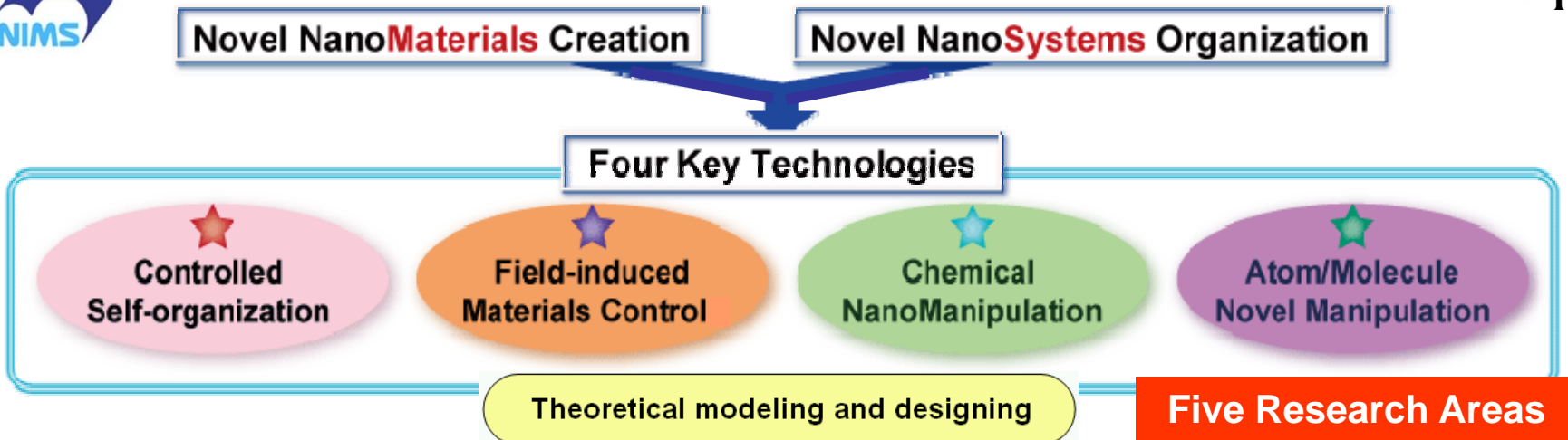


Organization of MANA





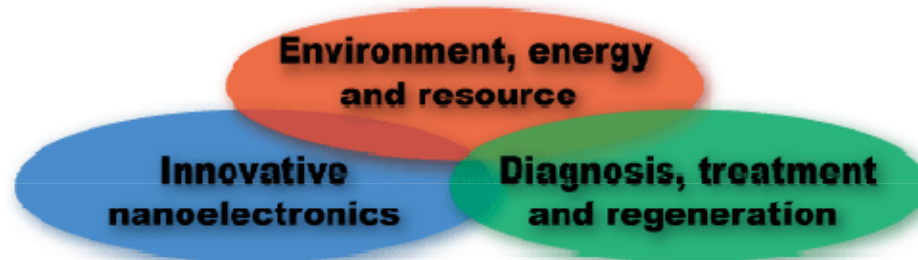
Research in MANA



Goal of MANA Research

Materials necessary for sustainable development

- Superconducting materials (superconducting diamond thin film, etc.)
- Battery materials (materials for solid state rechargeable batteries, etc.)
- Catalysts (visible light active photocatalyst, etc.)



- Quantum information device materials (novel quantum-bit materials, etc.)
- Atomic electronics materials (materials for novel atomic switches, etc.)
- Photonic device materials (quasi phase matching element material, etc.)
- DNA chip materials (nanopillar array, etc.)
- Biomaterials (regenerative materials, etc.)

- **MANA inherits the well-accomplished system established through ICYS**
 - **Administrative support in English**
 - 5 experienced staff members
 - Bilingual paper work
 - Daily life assistance (outsourced)
 - **Technical support system in English**
 - 3 experienced staff members
 - Patent specialist
 - Coordinator for external funding application (planning)
 - **Documentation**
 - Revision: Life in NIMS, NIMS Research Guide
 - Expansion: Bilingual intranet
 - Translation: NIMS rules and regulations

