

CNRS-Imperial International Research Centre (IRC) for Transformational Science and Technology

Priority focus areas

| HEALTH | SUSTAINABILITY | CONNECTIVITY | |
|---|--|---|--|
| Artificial Intelligence 4 Health | Sustainable AI and AI for a sustainable future | AI optimization of connectivity | <i>AI for society</i> |
| Social and human sciences for Health challenges | Population driven sustainability | Social science for friendly connectivity | <i>Humanities & Social Sciences</i> |
| Medicine of the future using Quantum science | Sustainability for and by Quantum sciences | Speeding connectivity | <i>Quantum science</i> |
| Large scale analyses and modeling | New Modeling for sustainability | New concepts in connectivity | <i>Mathematics for Engineering the future</i> |
| New devices and treatments for diseases | New methods for sustainable production and utilization | Social science for friendly device-human connectivity | <i>Chemistry, engineering and physics</i> |
| Diseases at the planet scale | Technologies to preserve the environment | Routes of biodiversity | <i>Environment at different scales</i> |