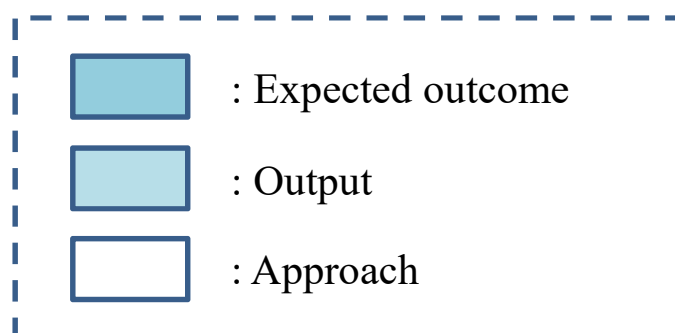


# Institute of Physical and Chemical Research

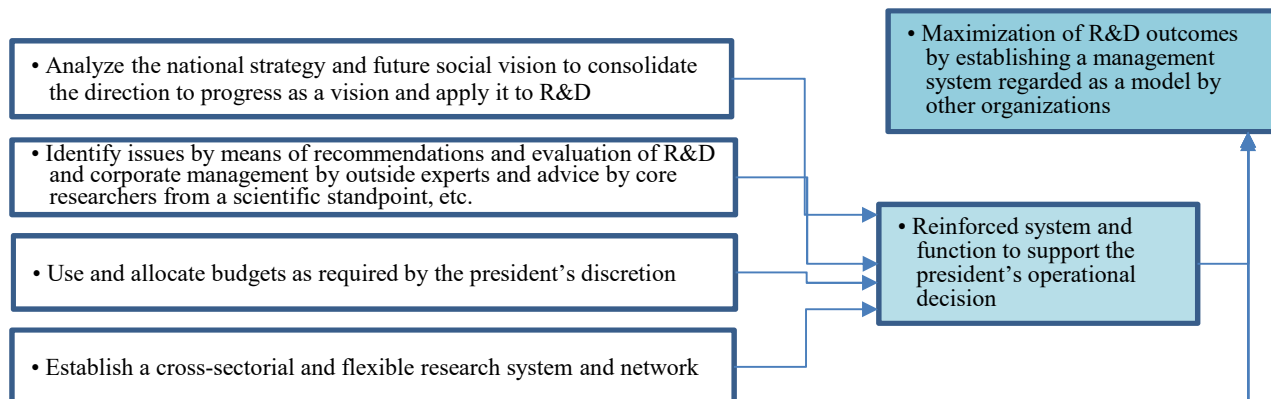
## Flowcharts for Achieving Mid to Long-term Objectives

Basic Research Promotion Division

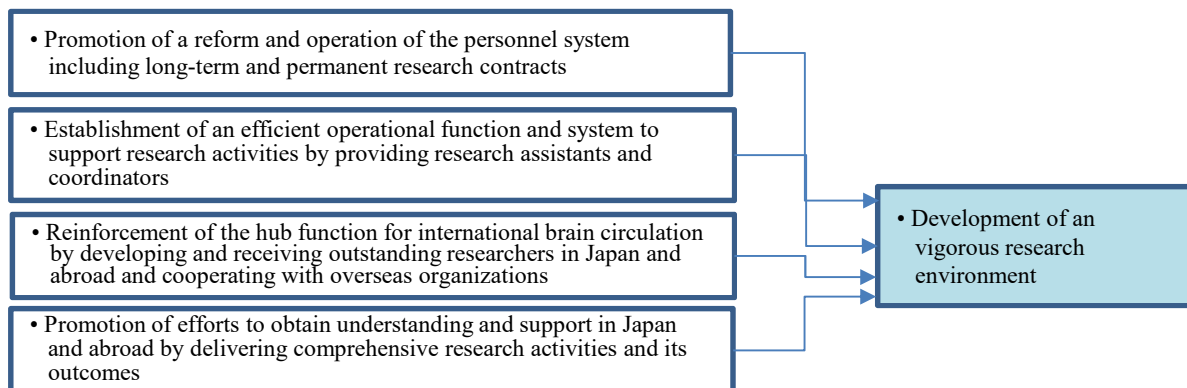


### 3.1 Establishment and operation of research institute management system to maximize R&D outcomes and create innovation

#### (1) Reinforcing the system and function to support management under the president's leadership



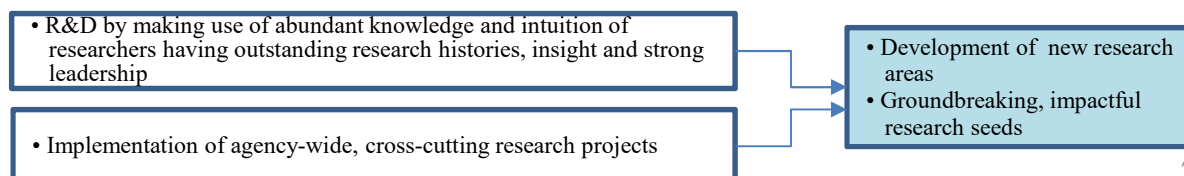
#### (2) Improving the research environment and fostering outstanding researchers to produce the world's best research outcomes



#### (3) Promoting social return of research outcomes through close collaboration with related organizations

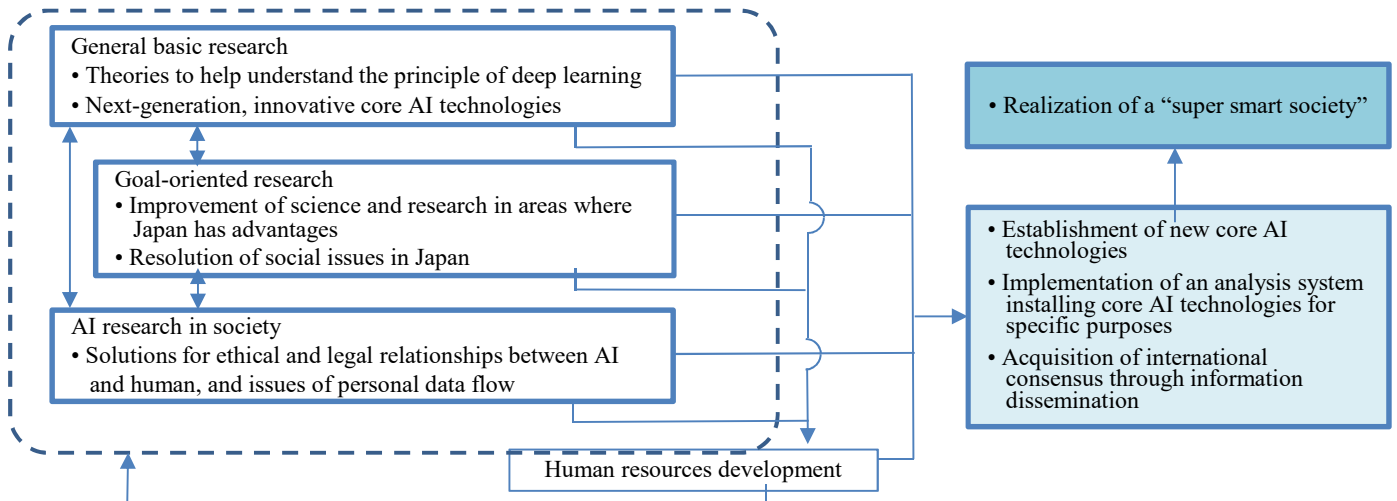


#### (4) Exploiting and creating new science to support sustainable innovation in Japan

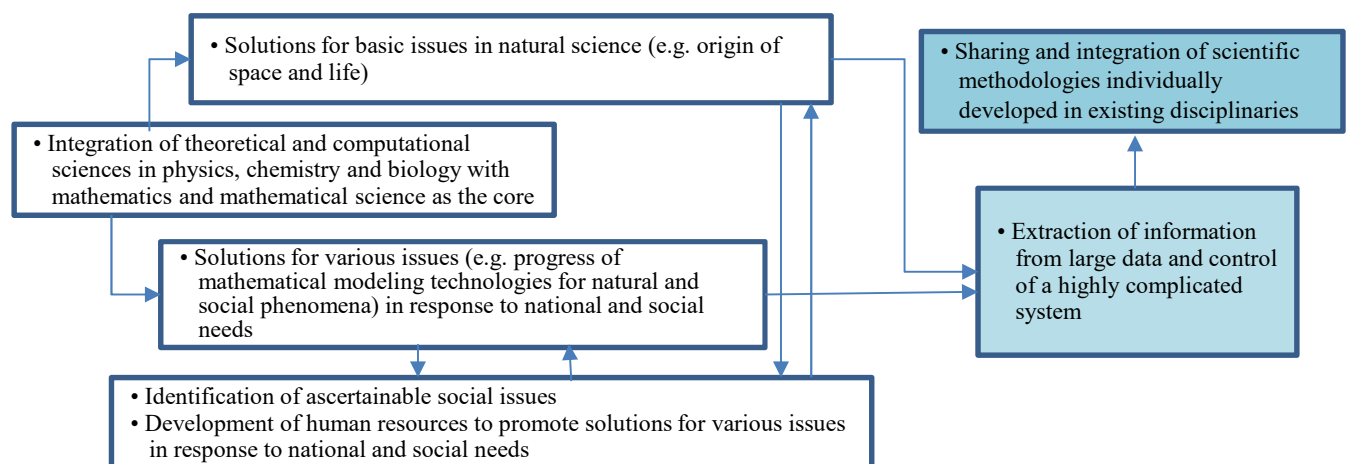


## 3.2 Promotion of strategic R&D based on national strategies, etc.

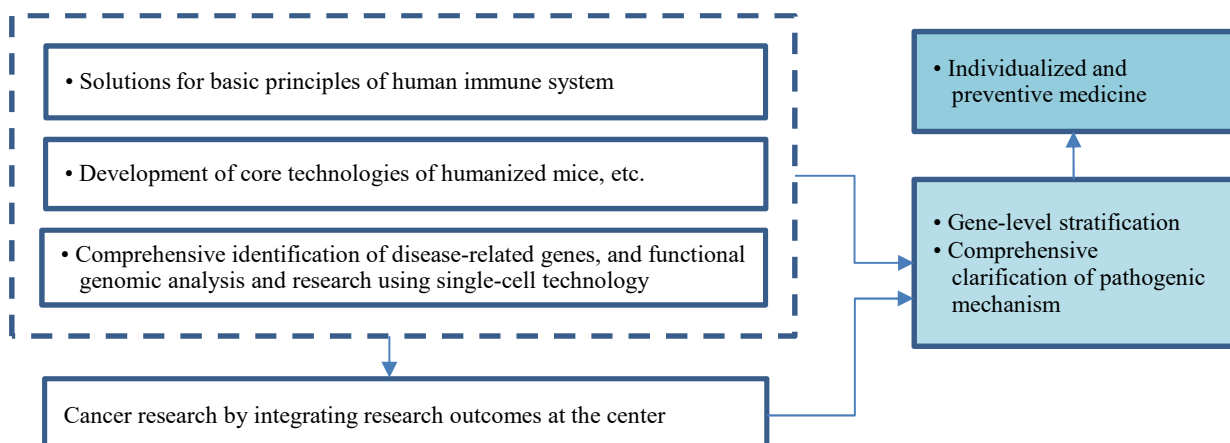
### (1) Advanced intelligence projects



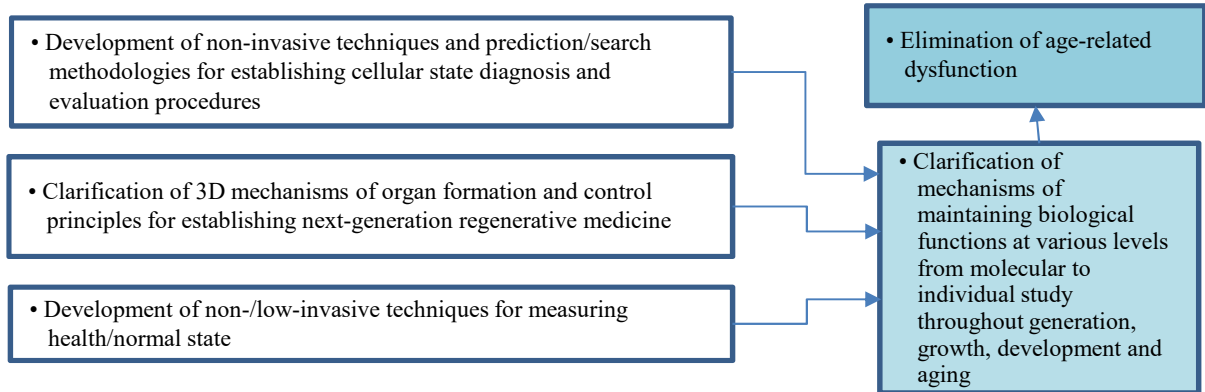
### (2) Theoretical and mathematical sciences



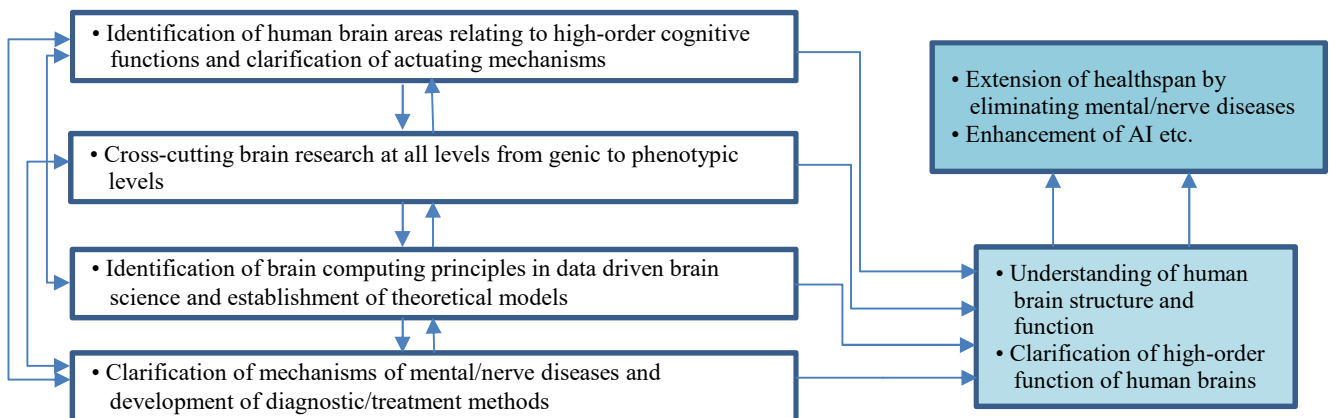
### (3) Medical sciences



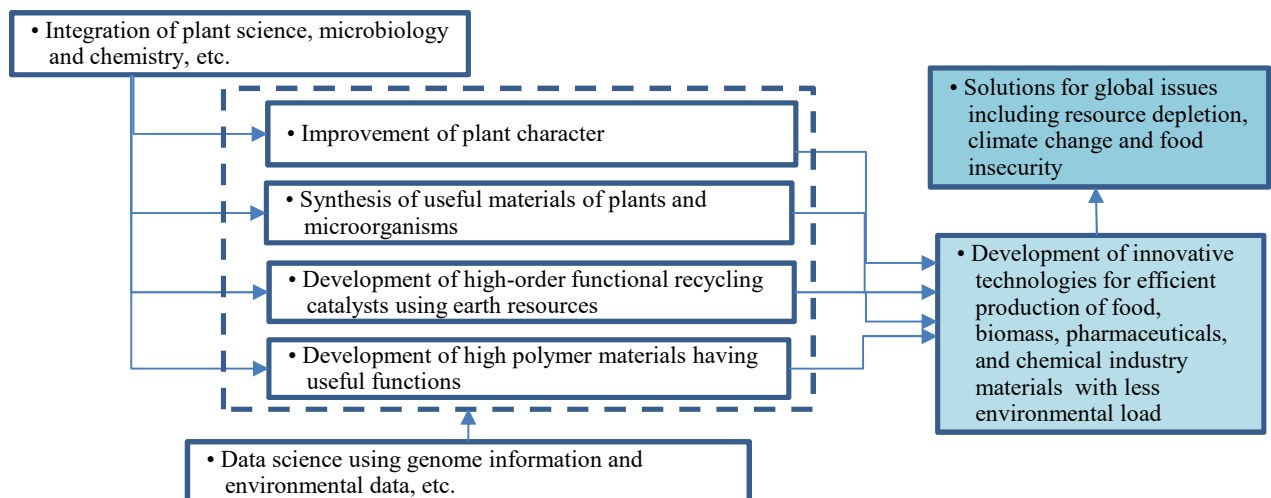
#### (4) Bio-functional science



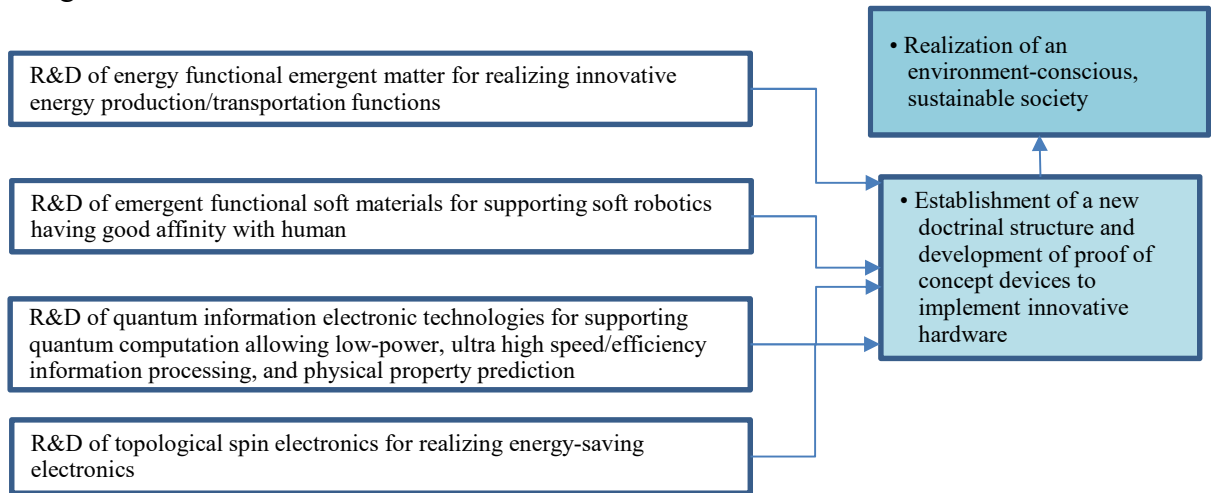
#### (5) Brain and neuroscience



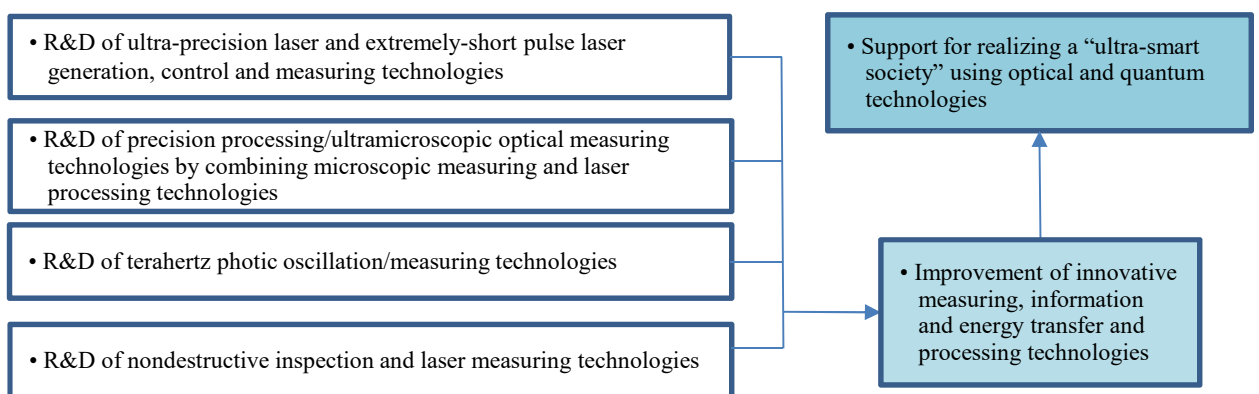
#### (6) Sustainable resource science



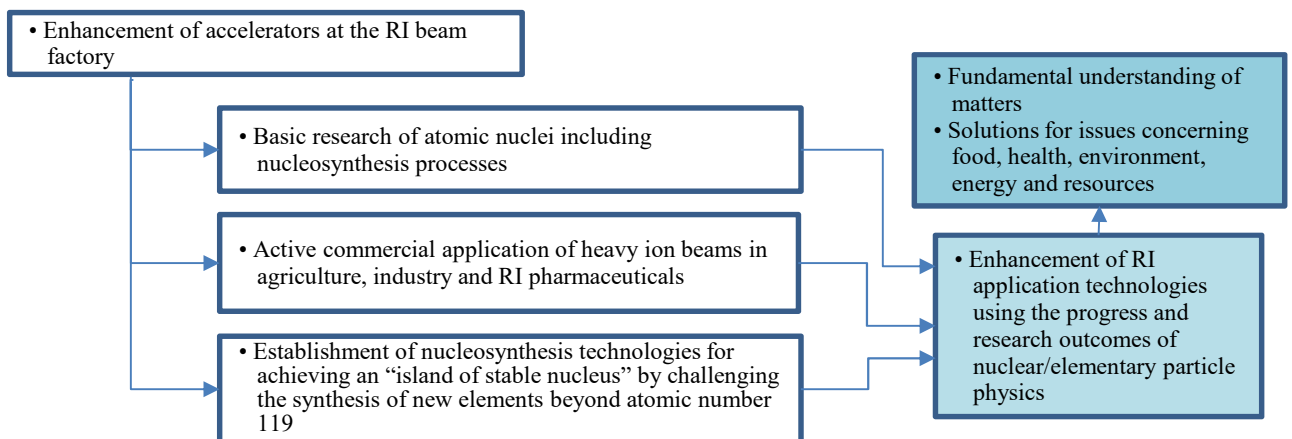
## (7) Emergent matter science



## (8) Advanced photonics

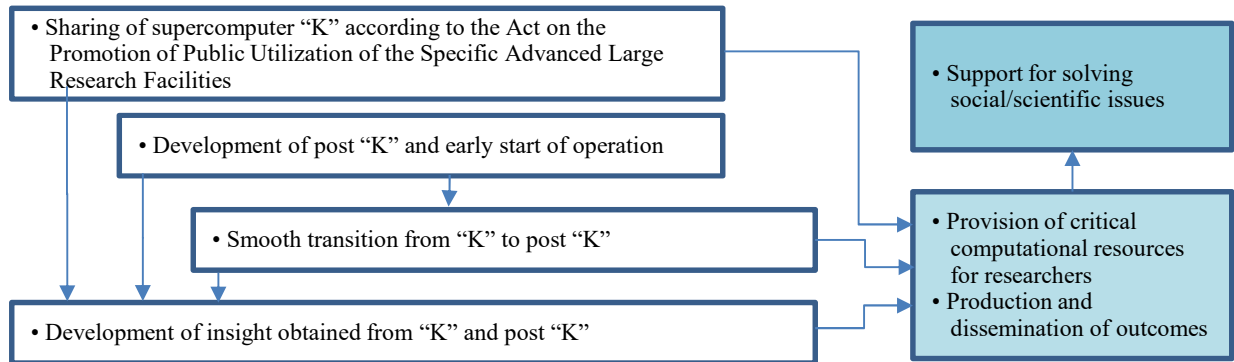


## (9) Accelerator science

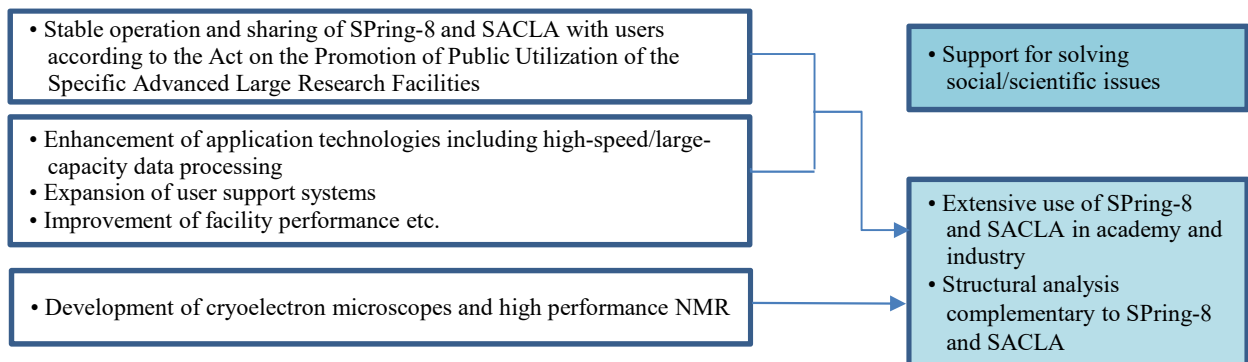


### 3.3 Establishment, operation and upgrading of the world's most advanced research infrastructure

#### (1) Computational science



#### (2) Synchrotron radiation science



#### (3) Bio-resource research

