

Mid to Long-term Objectives Comparative Table of National R&D Agency,
Institute of Physical and Chemical Research (Draft)

The underlined parts are the revised parts.

Mid to long-term objectives (Proposed revision)	Current mid to long-term objectives	Remarks (reason)
<p>3. Maximization of R&D achievements and quality improvement of the other operations</p> <p>3.1 Establishment and operation of the research institute management system to maximize R&D outcomes and create innovation</p> <p>(3) Promoting social return of research outcomes through close collaboration with related organizations</p> <p>(Omitted former part)</p> <p>In particular, open innovation will be promoted to improve liaison with external organization not only through joint research by individual researchers but also in collaboration between RIKEN and other organizations to consolidate the knowledge and technologies inside and outside RIKEN.</p> <p>Social return of research seeds of RIKEN will be promoted as well as the acquisition and use of external funds to reinforce liaison with the industry by increasing organized, large joint research projects. At such occasion, from the point of view to promote and lead the innovation creating, <u>RIKEN conducts the works that include providing the investment and personnel/technical supports (hereinafter, called as “investment and etc.”) to certain persons. Targeted persons shall be the persons who are utilizing the RIKEN’s</u></p>	<p>3. Maximization of R&D achievements and quality improvement of the other operations</p> <p>3.1 Establishment and operation of the research institute management system to maximize R&D outcomes and create innovation</p> <p>(3) Promoting social return of research outcomes through close collaboration with related organizations</p> <p>(Omitted former part)</p> <p>In particular, open innovation will be promoted to improve liaison with external organization not only through joint research by individual researchers but also in collaboration between RIKEN and other organizations to consolidate the knowledge and technologies inside and outside RIKEN.</p> <p>Social return of research seeds of RIKEN will be promoted as well as the acquisition and use of external funds to reinforce liaison with the industry by increasing organized, large joint research projects. In light of promoting and taking the lead for the creation of innovation, organizational efforts will be accelerated to manage and use intellectual properties of RIKEN, and nurture and support RIKEN-originated ventures.</p>	<p>Addition of the description on the works including investment.</p>

Mid to long-term objectives (Proposed revision)	Current mid to long-term objectives	Remarks (reason)
<p><u>research results in their business activities based on the “Act on Activation of the Creation of Science and Technology Innovation (Act No. 63, 2008),” or persons who are promoting such utilization through offering the technical transfer/joint researches to the private business operators. Through such works,</u> organizational efforts will be accelerated to manage and use intellectual properties of RIKEN, and nurture and support RIKEN-originated ventures.</p> <p>In collaboration with universities, a hub function for interconnecting organizations and keeping up the mobility of researchers in different fields will be established mainly by RIKEN to provide a place for expanding integrative research projects beyond the walls of organization and disciplines and sharing tasks in their respective realms of expertise. This may result in the creation of seeds for new, innovative fields of research by RIKEN and collaborating universities, and strengthening of collaboration with local governments and industries with the hub function as the core, accelerating social return of outcomes.</p> <p>(Omitted remaining part)</p>	<p>In collaboration with universities, a hub function for interconnecting organizations and keeping up the mobility of researchers in different fields will be established mainly by RIKEN to provide a place for expanding integrative research projects beyond the walls of organization and disciplines and sharing tasks in their respective realms of expertise. This may result in the creation of seeds for new, innovative fields of research by RIKEN and collaborating universities, and strengthening of collaboration with local governments and industries with the hub function as the core, accelerating social return of outcomes.</p> <p>(Omitted remaining part)</p>	