

Mid to Long-term Objectives Comparative Table of National Institute for Materials Science (Draft)

The underlined parts are the revised parts.

Mid to long-term objectives (Draft)	Current mid to long-term objectives	Remarks (reason)
<p>(Omitted)</p> <p>III. Matters relating to maximization of research and development achievements and quality improvement of other business</p> <p>(Omitted)</p> <p>2. Information transmission of research achievements and their utilization</p> <p>To combine the obtained research results with new value creation, NIMS shall raise public visibility of the results and return them to society. It shall also improve the information accumulation and transmission system through industry-academy-government cooperation, and promote the virtuous cycle of research information and strategic societal implementation. The measures for achieving these objectives are set force in the mid to long-term plan.</p> <p>2.1 PR and outreach activity and information transmission</p> <p>(Omitted)</p> <p>2.2 Promoting utilization of intellectual property</p> <p><u>To practically apply</u> the obtained research results <u>and create innovation by it</u>, NIMS shall produce excellent intellectual property from the basic research and fundamental R&amp;D as mentioned in 1.1, acquire rights to such properties, and <u>make efforts to transfer technology, including high-quality licensing</u>, positively and systematically through various collaboration schemes. <u>Furthermore, NIMS shall provide investment and personnel and technical supports to the parties which utilize or intend to utilize such R&amp;D results (the business operators utilizing R&amp;D results)</u>. When cooperating with</p>	<p>(Omitted)</p> <p>III. Matters relating to maximization of research and development achievements and quality improvement of other business</p> <p>(Omitted)</p> <p>2. Information transmission of research achievements and their utilization</p> <p>To combine the obtained research results with new value creation, NIMS shall raise public visibility of the results and return them to society. It shall also improve the information accumulation and transmission system through industry-academy-government cooperation, and promote the virtuous cycle of research information and strategic societal implementation. The measures for achieving these objectives are set force in the mid to long-term plan.</p> <p>2.1 PR and outreach activity and information transmission</p> <p>(Omitted)</p> <p>2.2 Promoting utilization of intellectual property</p> <p><u>To spread</u> the obtained research <u>results to various application fields</u>, NIMS shall produce excellent intellectual property from the basic research and fundamental R&amp;D as mentioned in 1.1; acquire rights to such properties; and <u>undertake high-quality licensing</u> through various collaboration schemes; and <u>transfer technology</u> positively and systematically. When cooperating with industries, NIMS shall respond flexibly by keeping in mind intellectual property handling so that NIMS and the counterpart industry can pursue mutual profits. Further, because the products that are put into practical use are assumed to be</p>	<p></p> <p></p> <p></p> <p></p> <p></p> <p>Addition of the description on the works including investment.</p>

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<p>industries, NIMS shall respond flexibly by keeping in mind intellectual property handling so that NIMS and the counterpart industry can pursue mutual profits. Further, because the products that are put into practical use are assumed to be sold in the global market, NIMS shall emphasize international patent applications, consider patentability and marketability, and apply for and acquire its rights selectively in terms of cost effectiveness.</p>	<p>sold in the global market, NIMS shall emphasize international patent applications, consider patentability and marketability, and apply for and acquire its rights selectively in terms of cost effectiveness.</p>	