

Readiness level for materials science for sustainability

This document contains a definition of the WISE Readiness Level (WISE-RL), which encompasses research findings originating from the areas of materials science for sustainability, see the WISE matrix below. The WISE-RL scale shall be used to describe the maturity of the research finding in applications submitted to the KAW Proof of Concept call in Material Science for Sustainability 2024.

WISE-RL 1 — Basic principles observed

WISE-RL 2 — Concept formulated

WISE-RL 3 — Proof of concept

WISE-RL 4 — Validated in a lab

WISE-RL 5 — Validated in a relevant environment or application

WISE-RL 6 — Demonstrated in a relevant environment or application

WISE-RL 7 — System prototype demonstration in an operational environment

WISE-RL 8 — System complete and qualified

WISE-RL 9 — Actual system proven in an operational environment

