



- New2R&D funding is for Eligible R&D activities. Eligible R&D activities must meet the 3 Uncertainty tests; Uncertainty, R&D challenge and Knowledge Availability, and the Newness Test - see the table below.
- Funding Engagement Specialists work with potential applicants to determine if their proposed R&D meets these criteria

Uncertainty Tests <i>Seeks to resolve a scientific or technical uncertainty.</i>			Newness Test <i>Seeks to create new knowledge <u>or</u> new/improved processes, services, or goods.</i>	
Uncertainty	R&D Challenge	Knowledge Availability		
It may be uncertain whether an objective is scientifically or technologically possible or how it can be achieved	A professional would not know a solution to this problem	The knowledge required to resolve the uncertainty does not exist	Patentable Intellectual Property is expected to be created	Peer reviewed Scientific papers are expected to be created
Systematic uncertainty, the components of a system and their interactions are known, but the outcome/results of the system cannot be deduced from the outset.	A professional may be confident that the objective can be achieved but does not know how to achieve it	The knowledge required to resolve the uncertainty exists but is not publicly available	There is new knowledge created in the field of technology or the industry sector.	There is new or improved services, processes or items or goods being created
Unknown if it can meet specifications which are not currently known to be achievable, or overcome technological constraints or limits such as response time, reliability, reproducibility or cost.	A professional may not know if the R&D challenge can be resolved but may know possible methods to achieve it.	The knowledge required to resolve the uncertainty is publicly available but is theoretical or is not detailed enough to fully resolve the uncertainty	Knowledge already exists in patents/ papers and is accessible to the applicant in practical commercial terms but has not been applied to the applicant's problem	Improvements to existing products, processes or services that are not cosmetic or stylistic.
Adaption of knowledge or capability from another field of science or technology				