





How does NextGenProteins take into account the impact of alternative proteins on environment and society?

Use Responsible Research and Innovation (RRI)^{1,2,3}

RRI is an interactive and mutually responsive process between scientists accountable for research and non-experts able to influence the Research and Innovation process and its outcomes.

Practical Application of RRI principles in NextGenProteins

	Process: How could we approach it differently?	Product: What are we working on?	Purpose: Why are we working on it?	People: Who might be affected in the future?
Anticipate & Analyze 	Theories Methodology	Ethics Regulations Safety IPRs	Protein challenge Climate change	Open access for increased Acceptance Desirability
Reflect & Reason 	Gender balance Risk assessment	People & Animals Welfare Food & Feed Quality	Availability of affordable food Quality of life	Democratic informed choice Income and working conditions
Engage & Include 	Researchers Food industry	Stakeholders & Animals	Society & living environment	Citizens
Act & Respond 	Data security Non-discriminatory practices	Regulation Animal welfare	Unpredictability of innovations Environmental issues Production costs	Cultural and religious barriers Ignorance Discrimination

So, what does RRI bring to me, as a consumer?

Responsible research and Innovation (RRI) ascertain that the researchers develop products adapted to my consumer needs and expectations. I can also expect that the products are developed in a responsible way.

¹ NextGenProteins (2020) Deliverable D7.2 RRI Framework established available https://nextgenproteins.eu/wp-content/uploads/deliverables/Submitted-NextGenProteins_deliverable-7.2-RRI-Framework-final.pdf

² NextGenProteins (2020) RRI Conceptual Framework Matrix available <https://nextgenproteins.eu/wp-content/uploads/deliverables/RRI-Conceptual-Framework-Matrix-Final2.pdf>

³ NextGenProteins Webinar (2020) NextGenProteins RRI Framework available https://nextgenproteins.eu/wp-content/uploads/2021/06/NextGenProteins_RRI_Framework.mp4