



EU Roadmap towards the phasing out of animal testing in chemical safety assessment

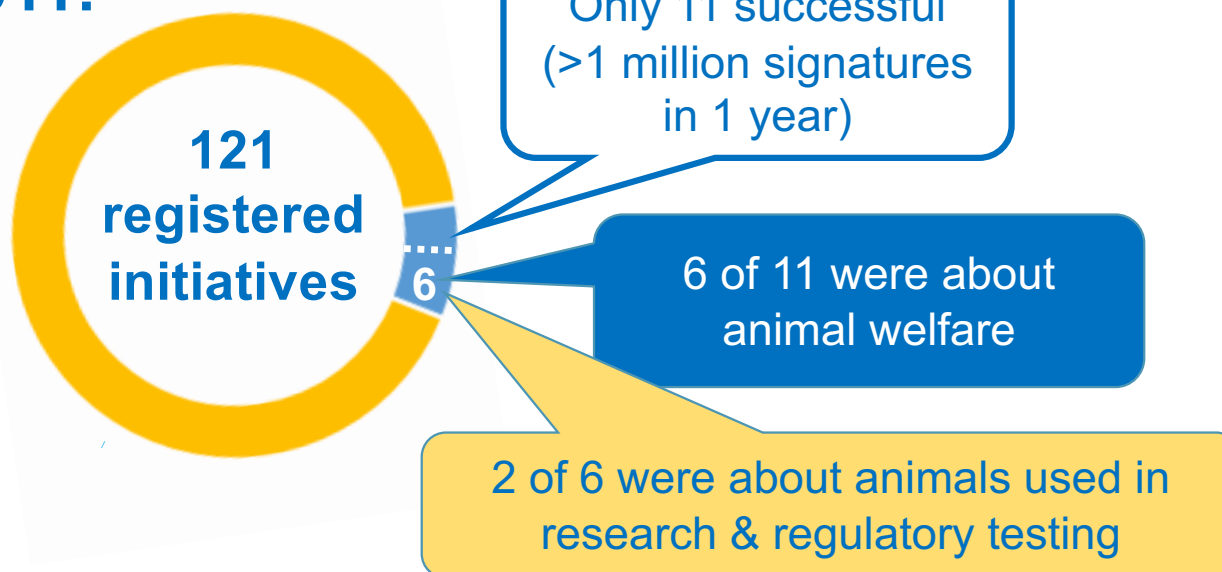
Elisabet Berggren, Joint Research Centre, European Commission
NRP 79 Scientific Symposium, 27 November 2025

Joint
Research
Centre

European Citizens' Initiative



Since 2011:



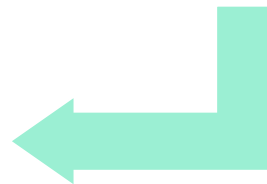


1,217,916 signatures

- Commit to a Europe without Animal Testing



COMMISSION'S
RESPONSE



Preparation of a roadmap towards phasing out animal testing in chemical safety assessment



food additives, enzymes and flavourings

industrial chemicals (REACH)

human nutrition

occupational safety directives

pesticides

food contact materials

feed additives

classification, labelling and packaging

Chemical safety assessment under 15 legislative areas are in scope of the roadmap

human medicines

drinking water contact material

veterinary medicines & MRLs for food producing animals

biocides

medical devices

detergents

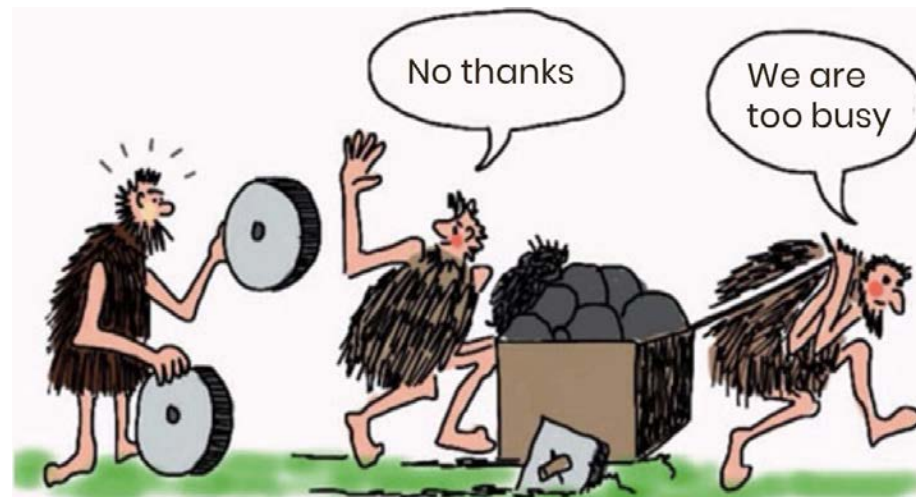
water and waste



Many voices to be heard

Progress happens when everyone with a stake is a part of
the process

The status quo bias – We do not like change



Strengthen the roadmap by
connecting to recent Commission policy initiatives

**One Substance One Assessment (OSOA) package
just agreed in EU Council & Parliament**



Strategy for European Life Sciences

EU Startup and Scaleup Strategy



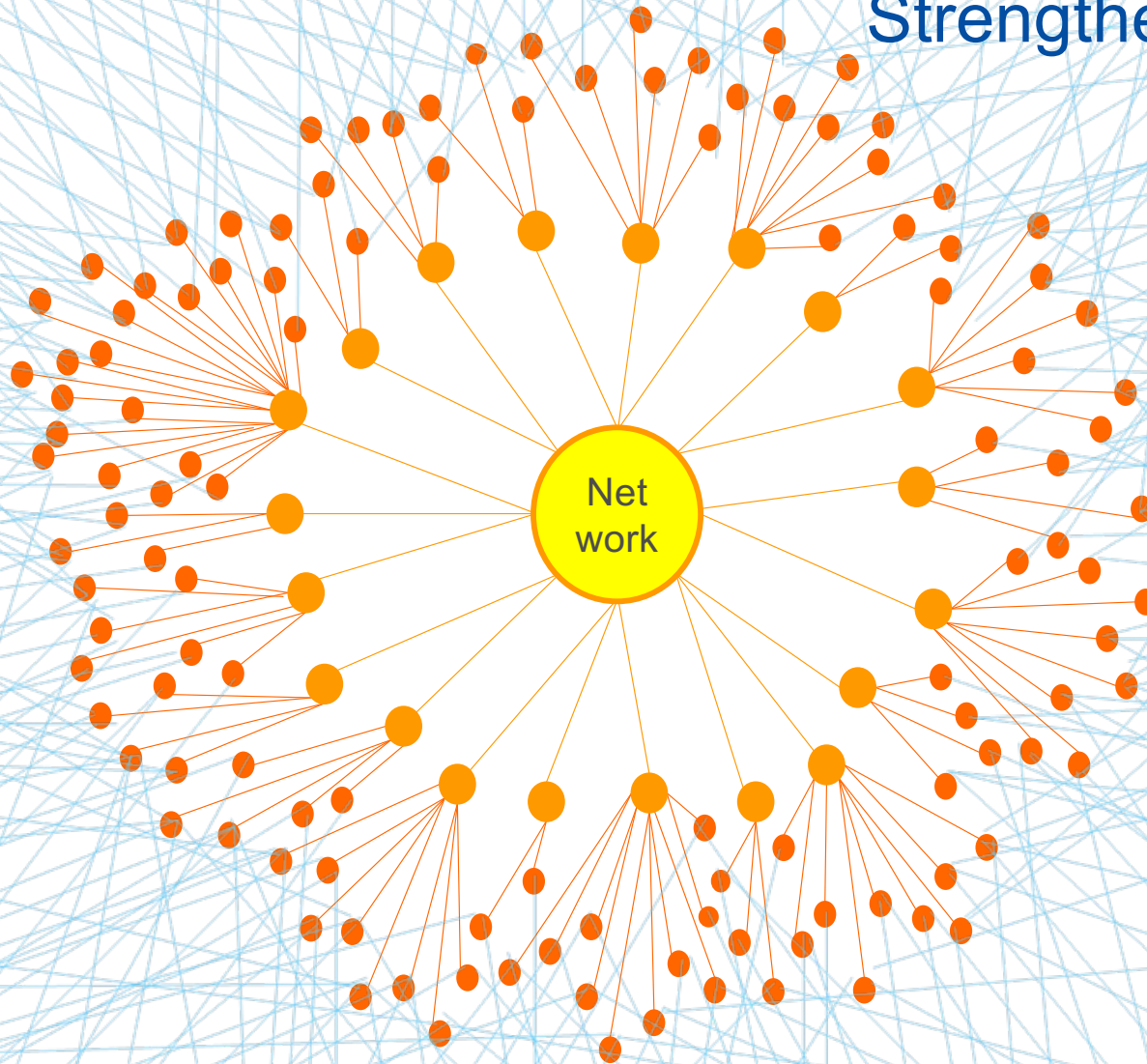
European Health Data Space Regulation

**European Assessment Framework for
Safe and Sustainable by Design**

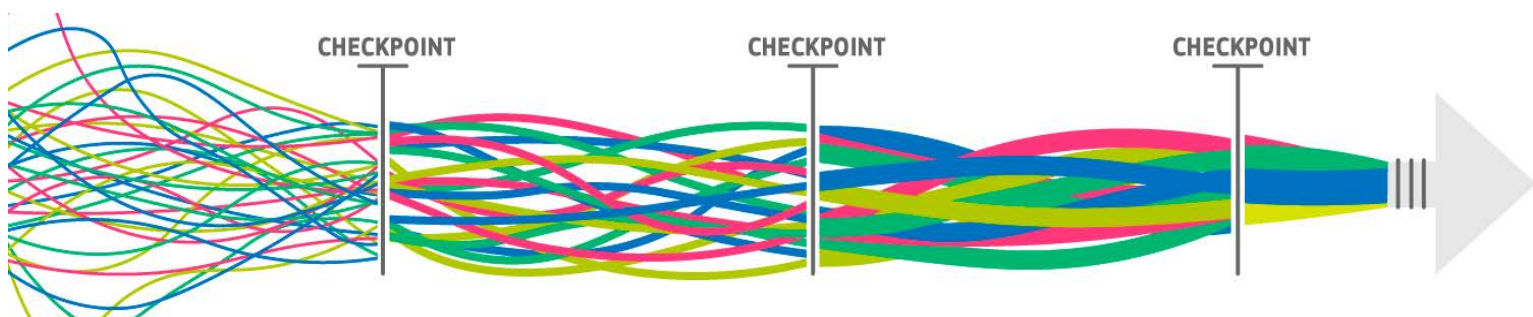


European Strategy for AI in Science

Strengthen the roadmap by
creating networks



Strengthen the roadmap by including any initiatives that can contribute



Transitional Initiatives



Strengthen the roadmap by identifying indicators to measure change

- What does success look like to you?
- What makes an effective indicator?
- Who should host and report on indicators?



Strengthen the roadmap by inviting the citizens to take part



- Address “democratic deficit”
- Build trust in science and evidence-informed policy – decrease influence of dis- and misinformation
- Inspire Innovation - spark curiosity & drive innovation



Thank you



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