



Advancing 3R
National Research Programme

CLOSING REMARKS

Shaping the future of animal experimentation and 3R research in Switzerland – investigating transition strategies

Symposium – 27.11.2025

24.436

PARLAMENTARISCHE INITIATIVE

Zukunftsfähige Forschung mit einem Plan für den Ausstieg aus belastenden Tierversuchen fördern

Eingereicht von:



GRAF MAYA

Grüne Fraktion
GRÜNE Schweiz

Berichterstattung:

GMÜR-SCHÖNENBERGER ANDREA

Einreichungsdatum:

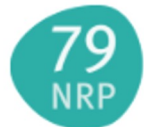
14.06.2024

Eingereicht im:

Ständerat

Stand der Beratungen:

Erledigt



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National Research Programme

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(17) 3R principles: careful regulation of animal testing or exit plan?

Contact

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IF transition, What is needed?

- **Understanding** of requirements for transition
- Evidence-led transition that protects human- and animal health, environmental safety and allow for scientific progress
- **Proportional** and **iterative** timelines
- **Commitment** by the scientific community to transition
- Political and policy **support**
- Involvement of funders, regulators, academic and industry research stakeholders, animal protection
- **Funding** and economic incentives

Hurdles and opportunities are context-dependent

Testing

Industry
(regulated end-uses)

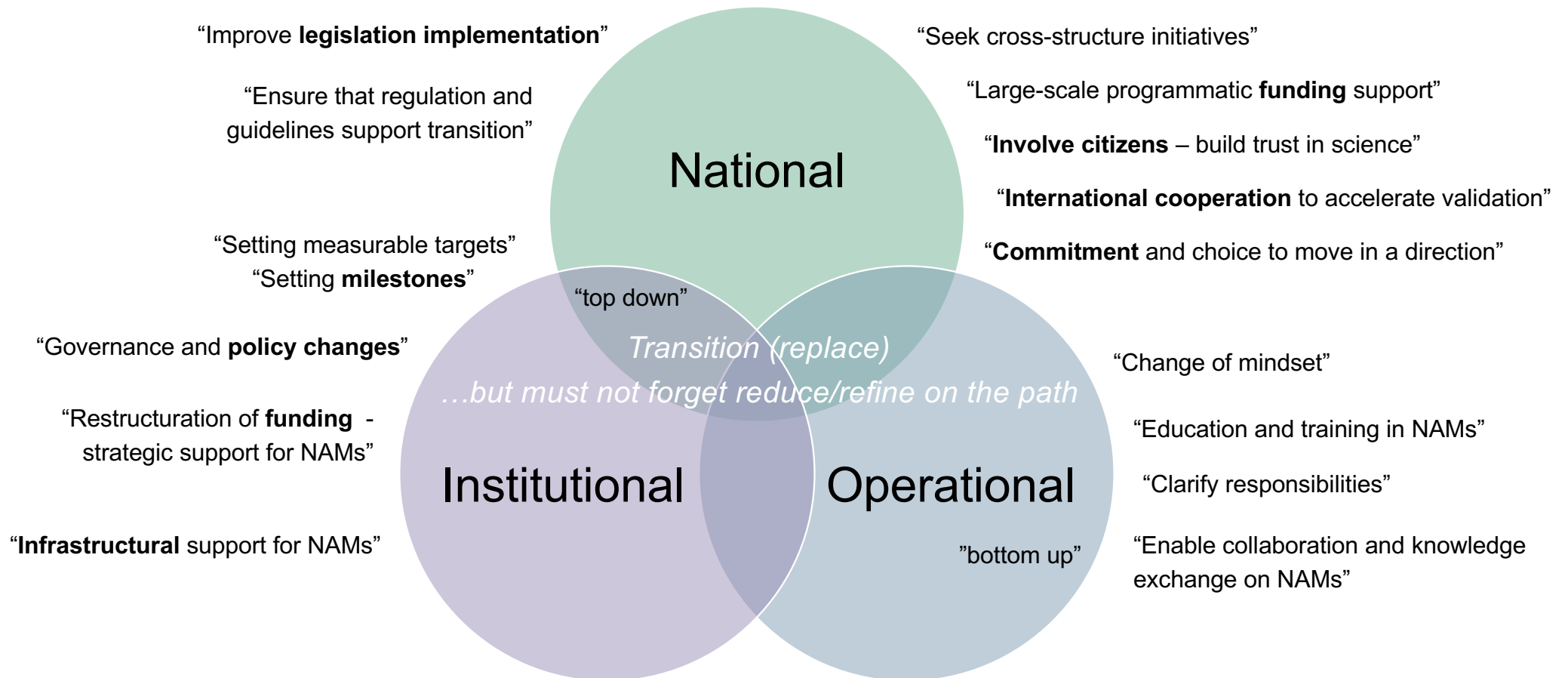


Research

In **academia** and industry
(discovery and development)

- **Enabling study of complex endpoints** through non-animal methodologies will require technological advancements, some **beyond current capabilities** and imagination (e.g. behaviour)
- **Validation/qualification** and cross-jurisdiction alignment
- **Liability risk** in protection of human-, animal and environmental health
- **Bridging academic innovation in NAMs** into regulatory use.
- **No regulatory implementation hurdles** of non-animal methods.
- **Change mindsets** of the research community: **reviewer expectations** and publication norms favouring animals; researchers' **method choice**.
- **Require staff competence** in alternative methodologies and **resources for establishment of new methods**.

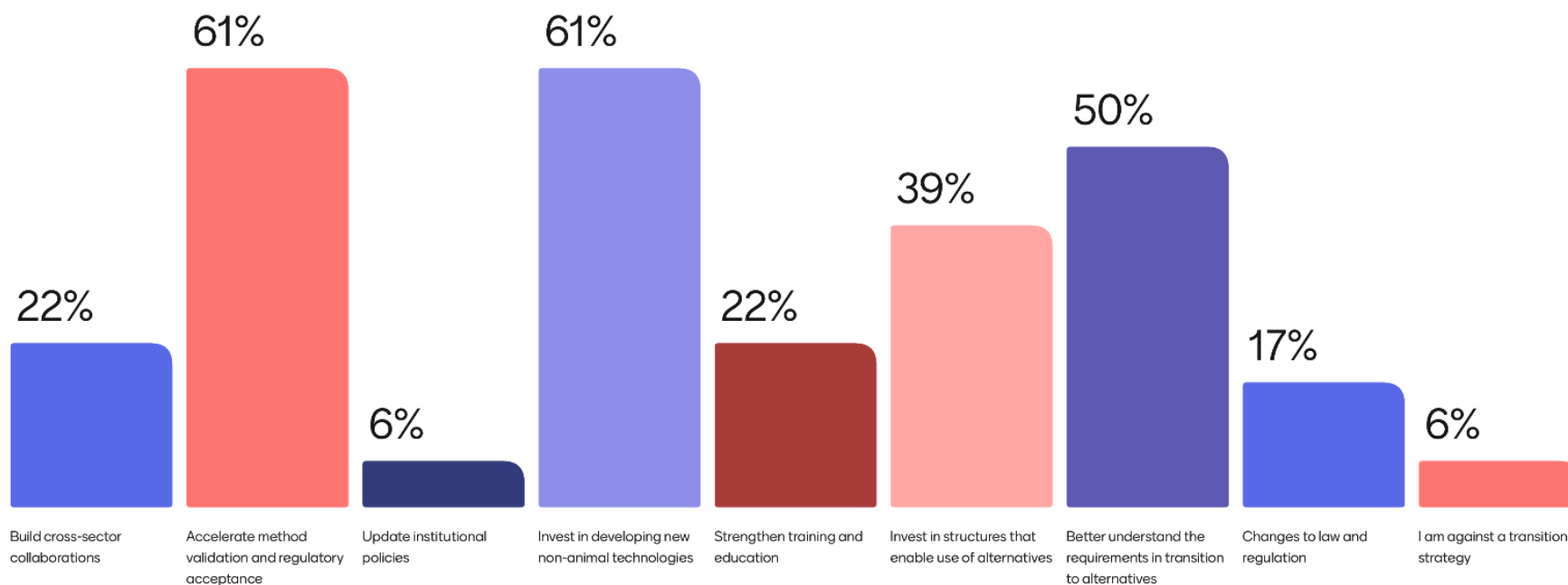
Multi-level multi-sector strategies would be needed



What do you think are the most important next steps for the science community to enhance use of alternatives to animals?

Mentimeter

18 respondents



Thank you!