

# PHASING OUT LAB ANIMALS



## 10 things that need to happen

1. **Commitment to the principle** that 'phasing out' the use of animals in science is a desirable goal
2. **Leadership** from government, industry and scientists, including clear **strategies** for replacing animals with alternative technologies and new approaches
3. A **culture at every laboratory** that strives to replace animals, supported by senior management and championed by local animal ethics committees
4. **More funding** and other incentives to encourage the development of non-animal technologies, and to support their use
5. **Greater collaboration** between people with different expertise (such as scientists, engineers and mathematicians) to advance the capabilities of technologies and approaches that do not involve animals
6. **Increased awareness** and sharing of knowledge between scientists, regulators and funders about 'alternatives' that are already available
7. **Training** and **support for scientists** in the new skills and equipment needed to move to non-animal approaches and methods
8. **Critical analysis** of the actual benefits arising from **current animal experiments**
9. **Rethink** about the types of tests and information currently **required by law** to inform decisions around the safety of medicines and chemicals
10. **Faster process of validating 'alternatives'** to ensure they are effective, and clear guidance on what is needed for them to be accepted by the regulators of medicines and chemicals