

# **Future Visions: The new normal chemical landscape - NAMS Roadmap (2023)**

## **In this guide**

### [In this guide](#)

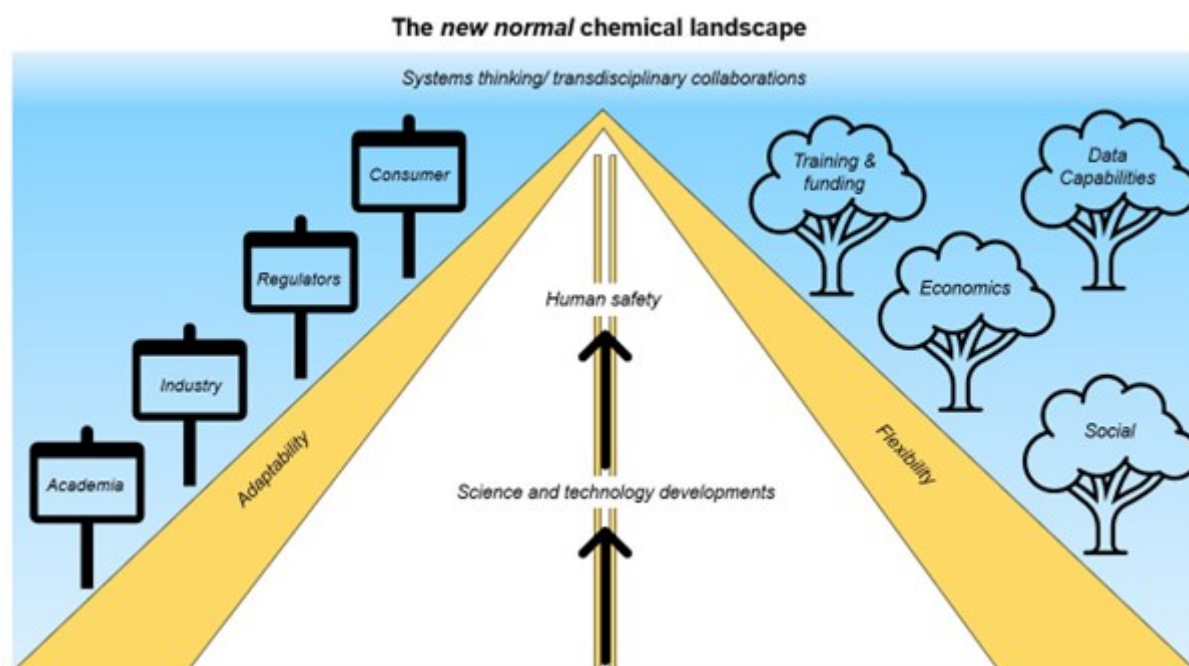
1. [Cover - NAMS Roadmap \(2023\)](#)
2. [Executive summary - NAMS Roadmap \(2023\)](#)
3. [Introduction & Background NAMs Roadmap Draft Version 3 \(2023\)](#)
4. [What are NAMs and why is there a drive in the regulatory context? - NAMS Roadmap \(2023\)](#)
5. [Who are the UK FSA and the COT? - NAMS Roadmap \(2023\)](#)
6. [Worldwide perspectives on emerging technologies - NAMS Roadmap \(2023\)](#)
7. [UK Government cross cutting themes on NAMS, data and emerging technologies - NAMS Roadmap \(2023\)](#)
8. [Future Government cross themes - NAMS Roadmap \(2023\)](#)
9. [What have the FSA/COT done so far? - NAMS Roadmap \(2023\)](#)
10. [Exploring Dose Response \(EDR\) Workshop Summary - NAMS Roadmap \(2023\)](#)
11. [PBPK for Regulators Workshop Summary - NAMS Roadmap \(2023\)](#)
12. [The proposal: How does the FSA plan to integrate NAMs in the regulatory space? - NAMS Roadmap \(2023\)](#)
13. [The 7 Steps to Integration & Acceptance - NAMS Roadmap \(2023\)](#)
14. [Future Visions: The new normal chemical landscape - NAMS Roadmap \(2023\)](#)
15. [References - NAMS Roadmap \(2023\)](#)
16. [Abbreviations - NAMS Roadmap \(2023\)](#)
17. [Technical information - NAMS Roadmap \(2023\)](#)
18. [Acknowledgments - NAMS Roadmap \(2023\)](#)
19. [More information - NAMS Roadmap \(2023\)](#)

As the chemical cosmos is likely to increase, to navigate the future complexities of it, especially with respect to risk assessment, will require the best methodologies available.

The future of food safety assessment of chemicals depends on our adaptability and flexibility whilst using the best scientific methodologies and strategies available in order to respond to the accelerating developments in science and technology.

The future chemical safety landscape will require systems thinking and transdisciplinary collaborations. It will not only require traditional themes but economics, social, training and funding in new areas (such as data capabilities) to focus on gains and benefits these new technologies offer to protect the public.

**The vision is to be able to predict risk more rapidly, accurately and efficiently.**



An image of a yellow and white road, with a blue background, with signposts on the left and trees on the right. The signposts list the

Figure 8. The new normal chemical landscape.