



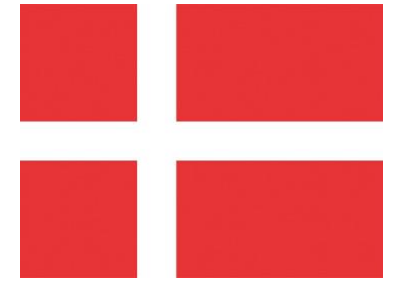
Linking Industry to Neutrons and X-rays

**Baltic TRAM Mid-Term Conference:
Analytical Research for Industry - Novel Options for Enhanced Cooperation**

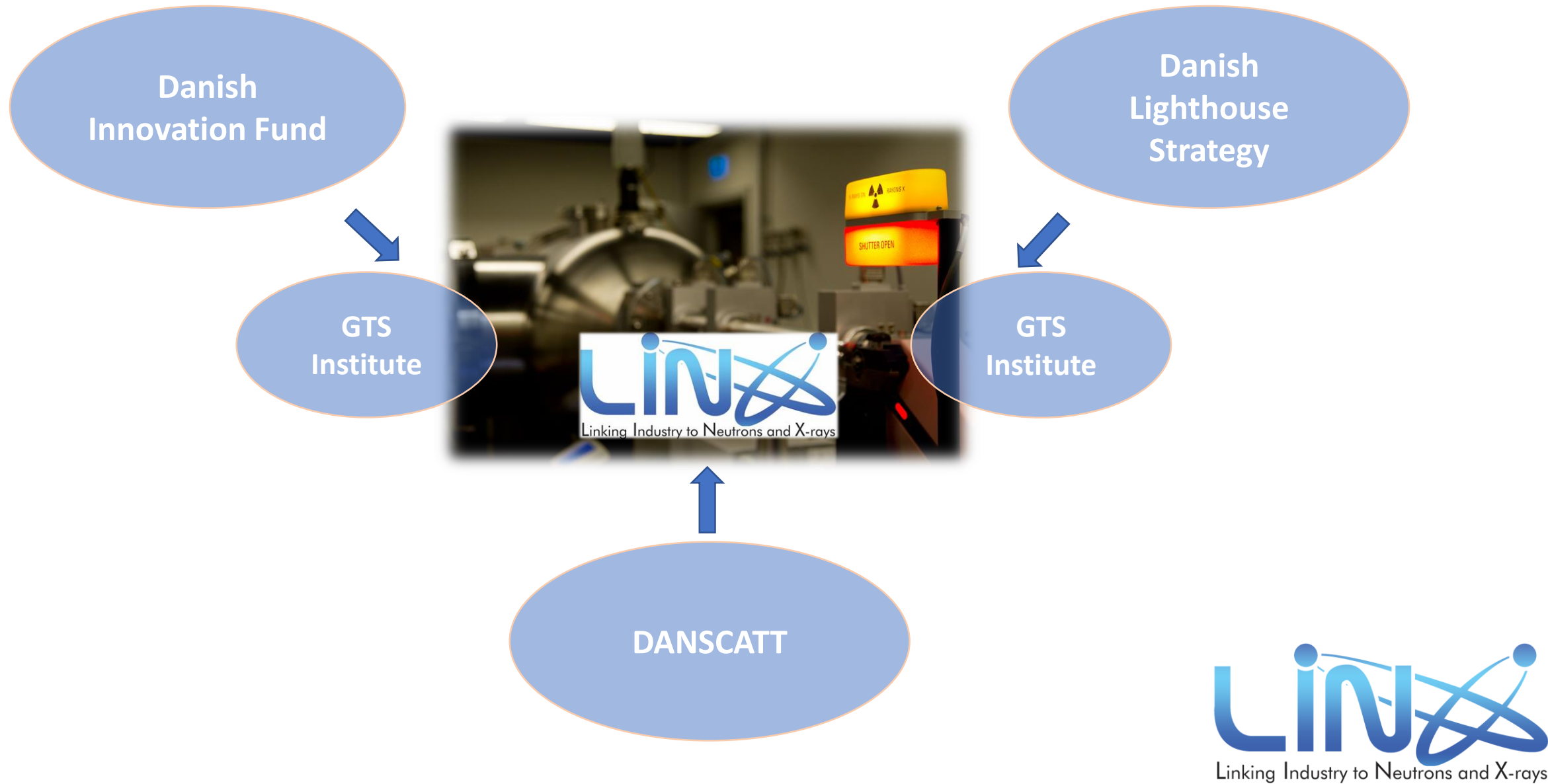
Linking Industry to Neutrons and X-rays (LINX) The Innovation Fund of Denmark to connect three universities, twelve industry partners, two regions and the Danish Industry Confederation

The Danish Strategy

- Three main elements:
 - The Grand Solutions of Danish Innovation Fund
 - Strategic impact
 - Society goals: growth & employment
 - National Scientific Lighthouse Strategy
 - Selected universities for competence centers
 - Seven dedicated and prioritised areas
 - One area is neutrons and x-rays with focus on MAX-IV and ESS
 - Specific strategy for ESS
 - DANSCATT association
 - Delegation of budget from the Ministry for Higher Education and Science
 - Focus on instrumentation and access to international science facilities
 - Board is a collection of all scientific stakeholders



LINX connection to strategy



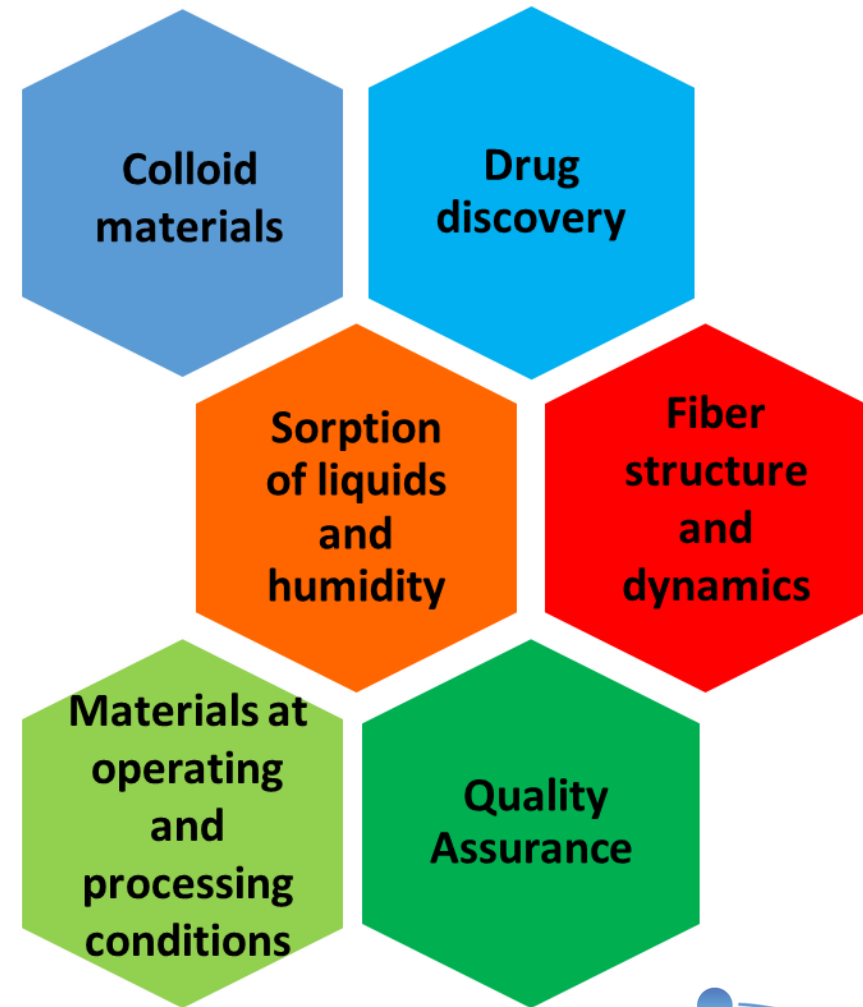
The LINX Project

- Partners:
 - 12 Industry partners
 - 3 Universities
 - 2 Danish Regions
 - Danish Industry (DI)
- Sponsors:
 - Danish Innovation Fund (Main)
 - Region H
 - Region Midt
 - Danish Industry Confederation
- Three new members so far... with the target of many more

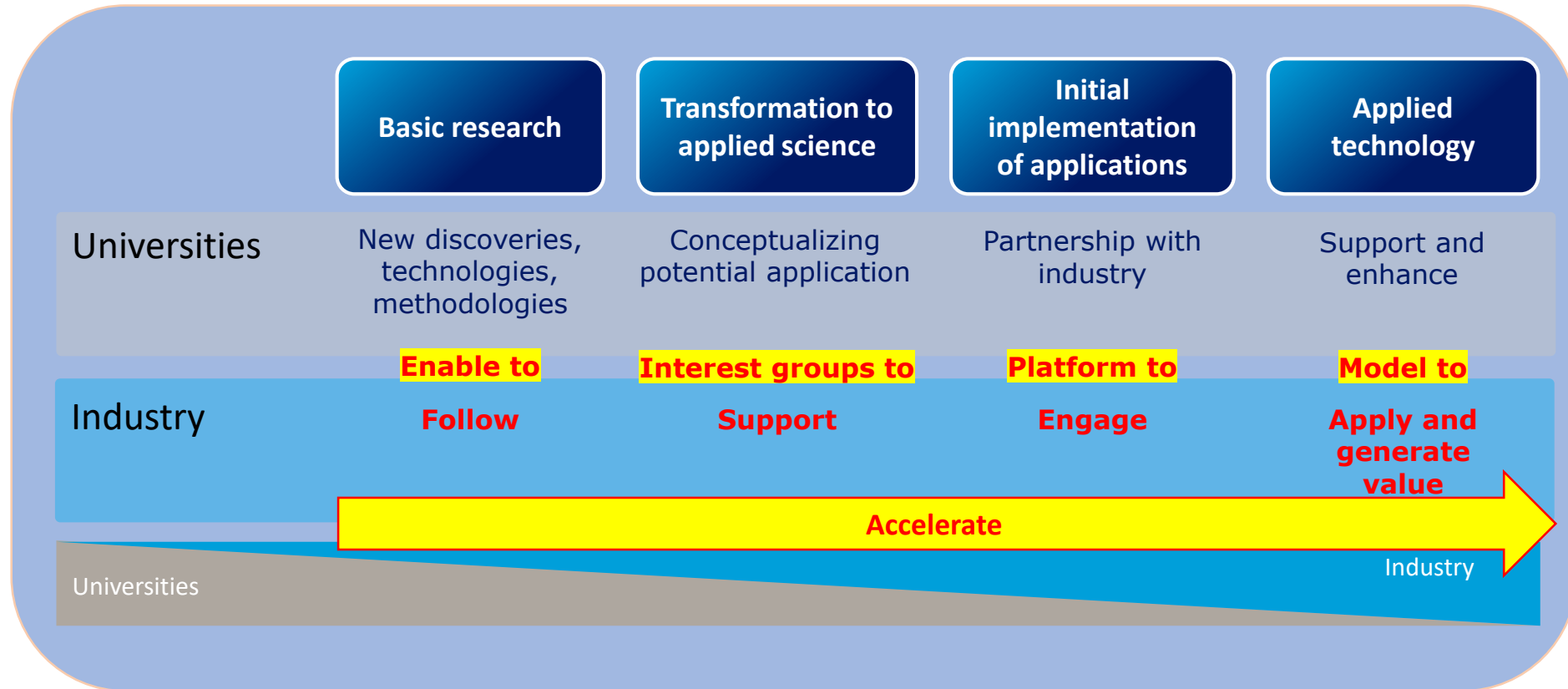


LINX focus areas and projects

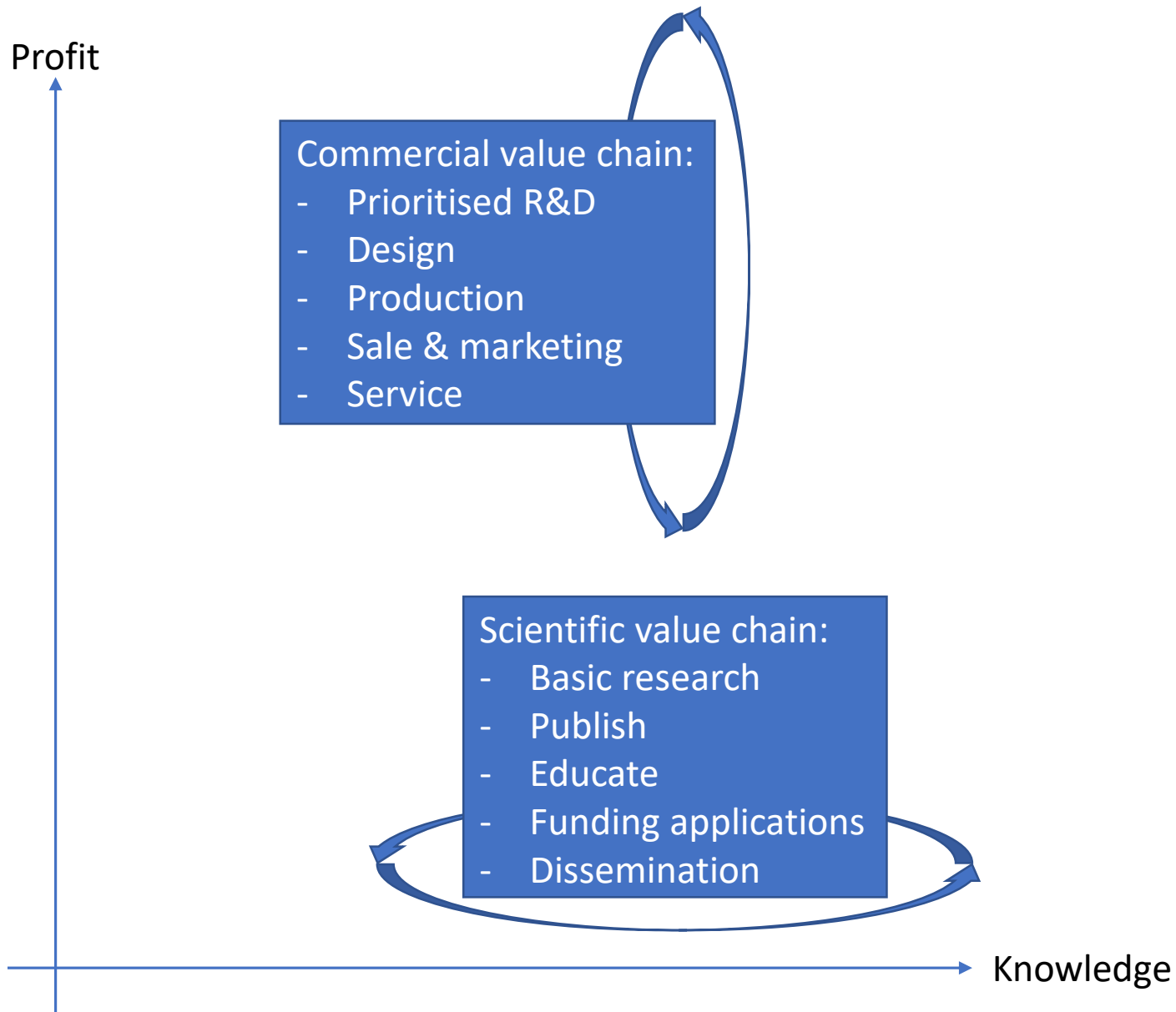
- Budget: EUR 11 MIO
- Industry led priorities
- Joint projects
 - One or more industrial partners
 - One or more universities
- 6 Focus areas
- Outreach and development of new methods



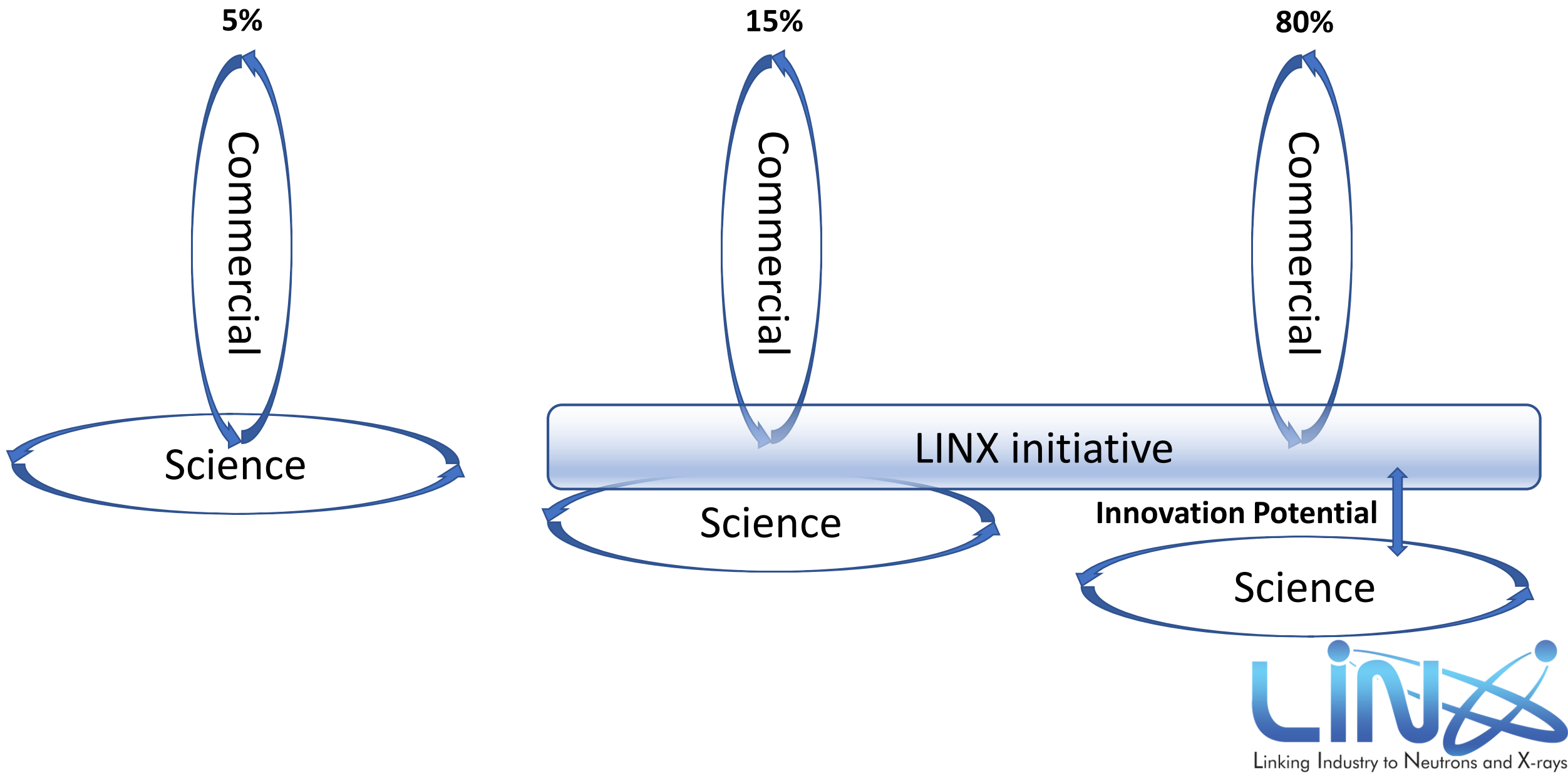
Industrial challenge: How to involve and accelerate?



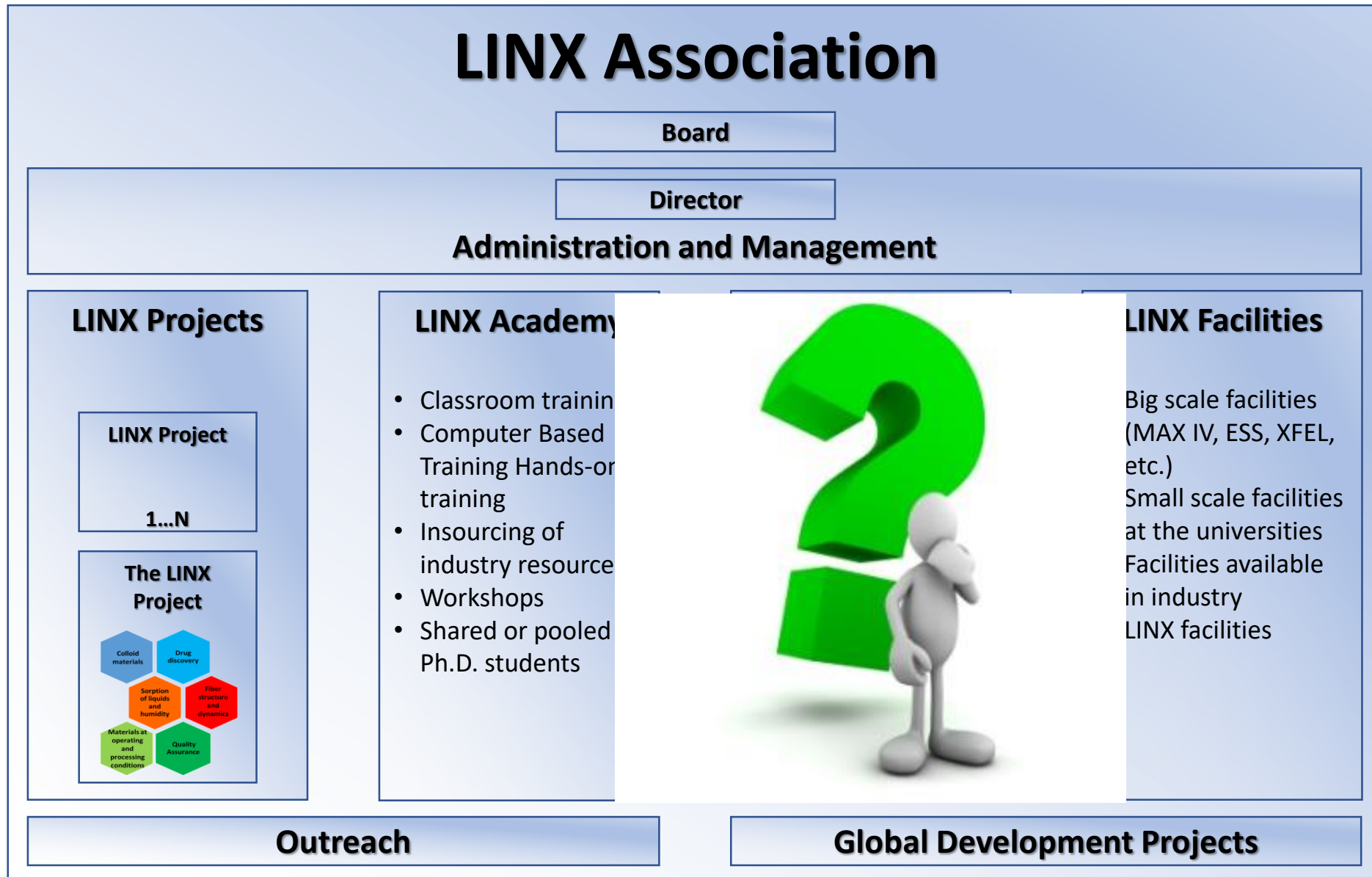
The Challenge we are trying to solve



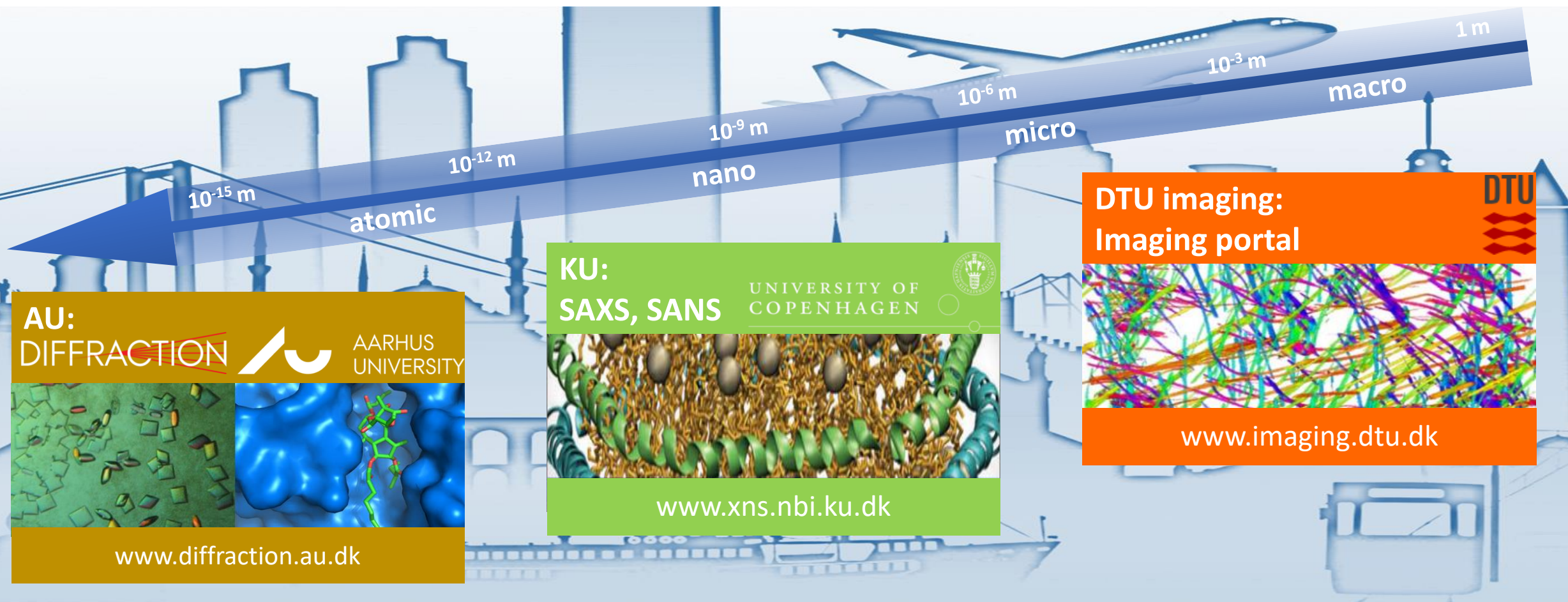
The gap we are trying to close



From project to association



Seamless service across the length scale



LINX Purpose

The LINX Association is a triple helix setup consisting of industry, government and universities.

LINX is a focal point for creating commercial value through innovative material science solutions based on advanced neutron & x-ray technology in collaboration with facilities, such as MAX IV, ESS and E-XFEL.

LINX shall develop and mature an industry portal to improve their R&D capability by exploiting the potential of advanced neutron and X-ray techniques.



Maximising Value



How to engage

- Outreach activity – Let's get started
- Membership in LINX association – Let's be a part of the community
- Project activity – Let's create direct value