



ERA CoBioTech (ERA-Net Cofund on Biotechnologies)

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Annual Joint Programming Conference - Impacts of P2P partnerships:
expectations and experiences

Brussels, Belgium

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expected impact



Systems biology and synthetic biology as technology drivers to speed up research and innovation in industrial biotech

● Joint funding activities

- Co-funded Call €36.1M, annual additional calls + others

● Training for scientists and funders

- Datamanagement + Communication



● European BioTech Hub

- umbrella for biotechnology-relevant activities (Europe & beyond)

● SRIA

- maximise the long term benefit of bringing together 3 previously separate ERA-Nets

achieved impact and its assessment

● SysMilk

- map and model interspecies interactions
- design algorithms for fermented milk industry
- uncover general principles of community assembly & stability

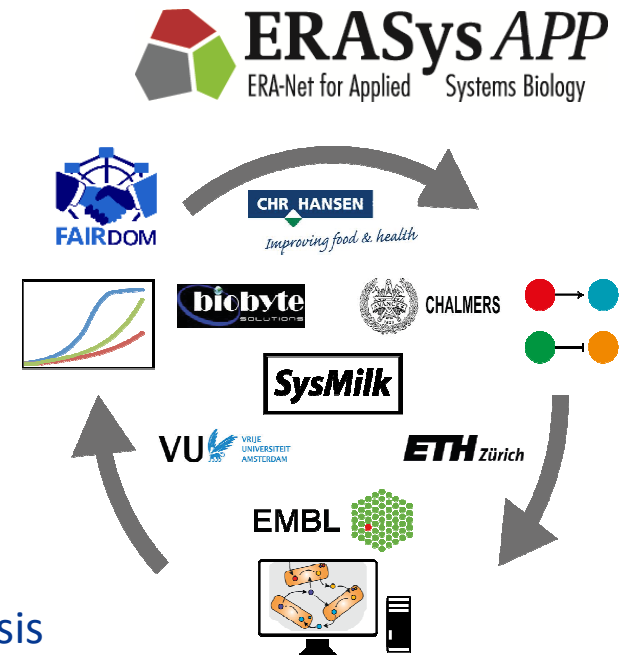
 **GMO-free personalised kefir**

Result:

- SMETANA: species **metabolic** interaction **analysis**

Impact:

- **Leading academic partners**
(expertises from modelling to microbiology to genomics & metabolomics)
- **Leading industrial partner**
Chr. Hansen is a global market leader in dairy ingredients, and in particular cultures for dairy production, incl. Kefir (estimated 15% growth rate)
- **Access to the state-of-the-art technologies in both academia and industry**





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