Sustainable - financial architecture
Adequate - social justice
Safe pensions - governance
1. Context: complex and changing environment

Waves of pension reforms
   Demographic shifts: ageing (longevity / fertility)
   Job market mutations (digital revolution)
   Economic & financial uncertainty

2. Pension as a transversal issue

Need to integrate researches (fundamental and applied) in a hub of excellence at UCLouvain

   Building knowledge thanks to specialists bringing diverse expertise's (eco, philo, law, actuarial science) and international connections

   Social Relevance and operational perspectives
Objective of the SAS Project

- Assessing the Key conditions to reform a public pension

- Identifying ‘SAS friendly’ pension architectures
Financial Sustainability (I)

No sustainable pension system
without a strong financial model...
Justice should be a constraint on any changes in pension policy in response to population ageing…
Safe governance (III)

No fairness and financial sustainability without strong and resilient governance…
Transversal results (IV)

Identifying and assessing fully-fledged SAS architectures
Structure of the SAS Project

Financial Sustainability (I)
Fiscal and financial balance between revenues and liabilities
Actuarial science & Economics

Social Adequacy (II)
Justice requirements, between and within generations
Analytical Philosophy & Economics

Safe Governance (III)
Governance implications of changes in the architecture of our public pension regime
Law (+ Law & Economics) & Analytical Philosophy

Transversal results (IV)
Academic Team

Alexia AUTENNE – Law
Pierre DEVOLDER – Actuarial Science
Axel GOSSERIES – Philosophy
Jean HINDRIKS – Economics
Vincent VANDENBERGHE – Economics

+ 10 PhD fellows/ researchers
Key conditions & ingredients of SAS public/compulsory pension architectures

- Financial Sustainability
- Adequacy / Justice
- PAYG/FUNDED
- DB/DC
- D° of ACTUARIAL NEUTRALITY
- AUTOMATICITY/ DISCRETION
- Safe Governance

SAS ARCHITECTURES
Thank you

https://saspensions.wordpress.com/