

EU policies and instruments for international R&I

Bernard Mallet

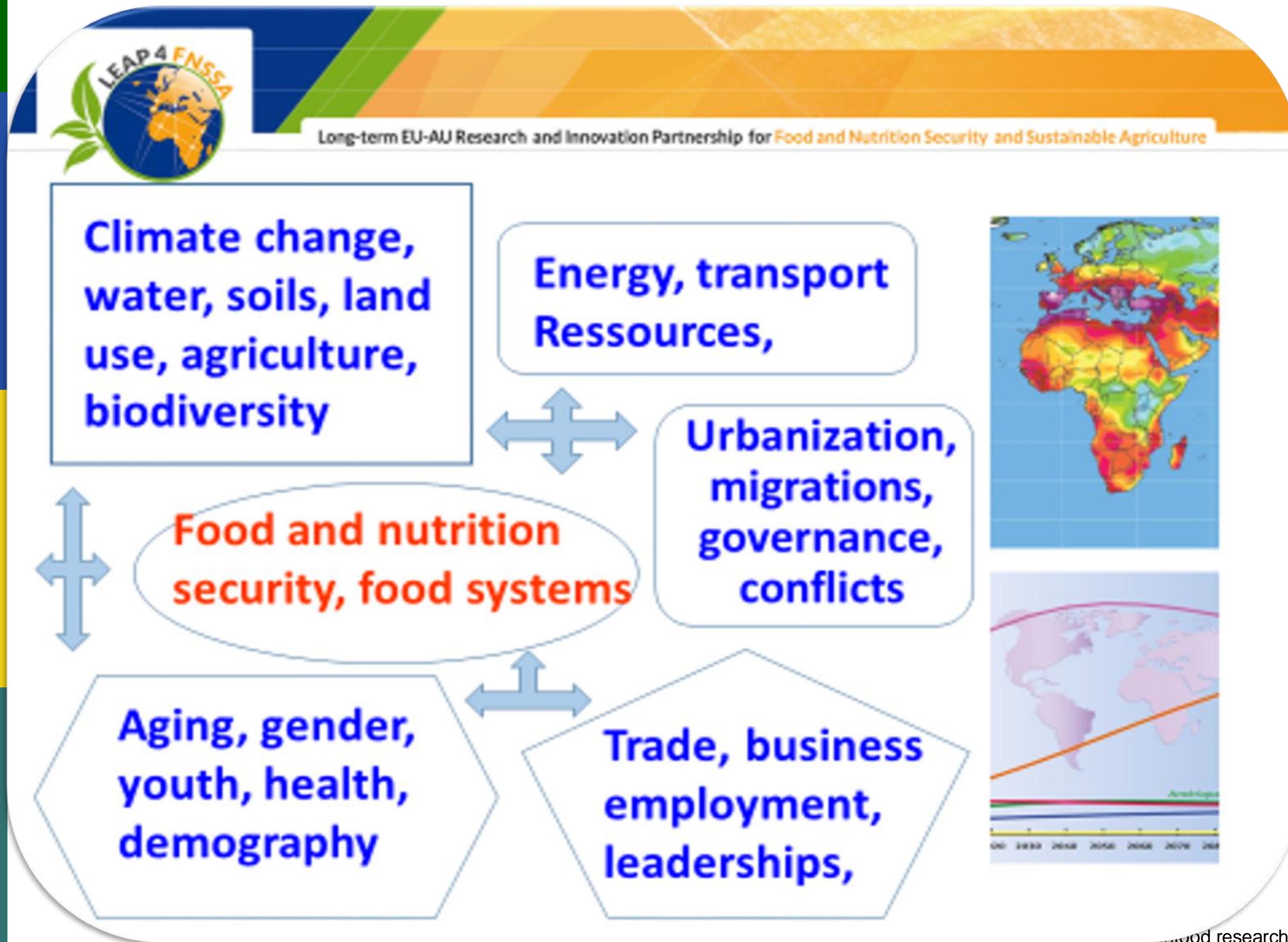
*Boosting agrifood research and innovation
cooperation for impact at scale*



March 11-13, 2025

Brussels, Belgium

Agrifood systems at the nexus of most local and global challenges



EU Policies for International Cooperation / Agri-Food Systems

Previous commission

Green Deal initiatives

Common Agricultural Policy

Global Approach to R&I and Global Gateway

New Commission

EU Vision for Agriculture and Food

International cooperation : Global Gateway 2.0, FP 10

Implementation of on going activities up to 2027

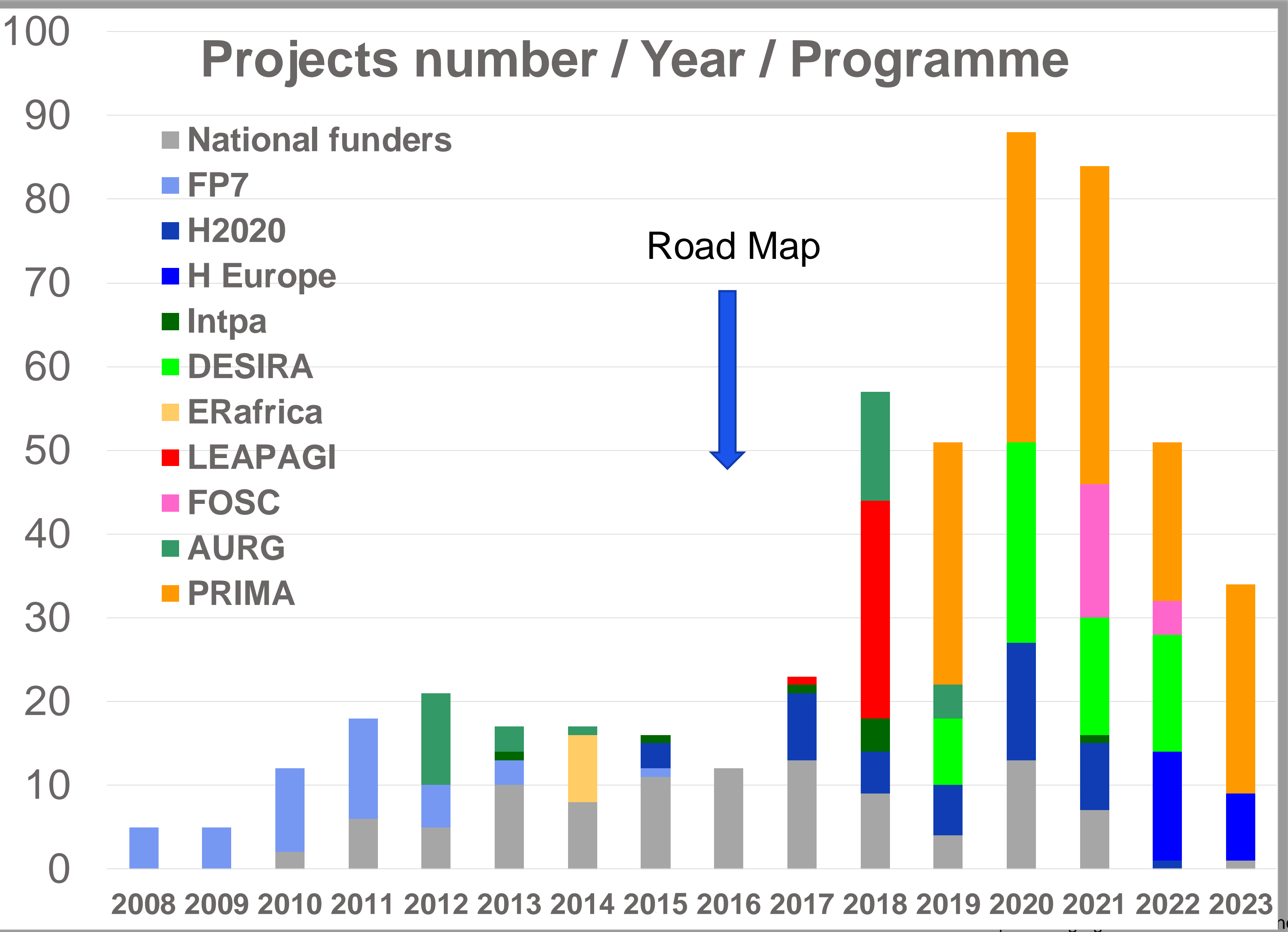
EU instruments for R&I International Cooperation

Horizon 2020, Horizon Europe calls (Cluster 6 / DG AGRI; Africa food system / DG RTD; Missions, cf Soil; Partnerships, cf Agroecology; ...)

NDICI (Bilateral programming, OACPs R&I Programmes, DESIRA, Erasmus +, Arise, Centers of Excellence...)

=> Contributing to EU and Africa partnership :
EU & AU R&I Road Map on FNSSA (Food and Nutrition security and sustainable agriculture)

EU AU 2016-2025 R&I Road Map on FNSSA implementation



1 Billion €

600 projects

**thousands
partners**

Results & Impact



Building EU, EU MS & AC, and AU countries joint partnership & cofunding

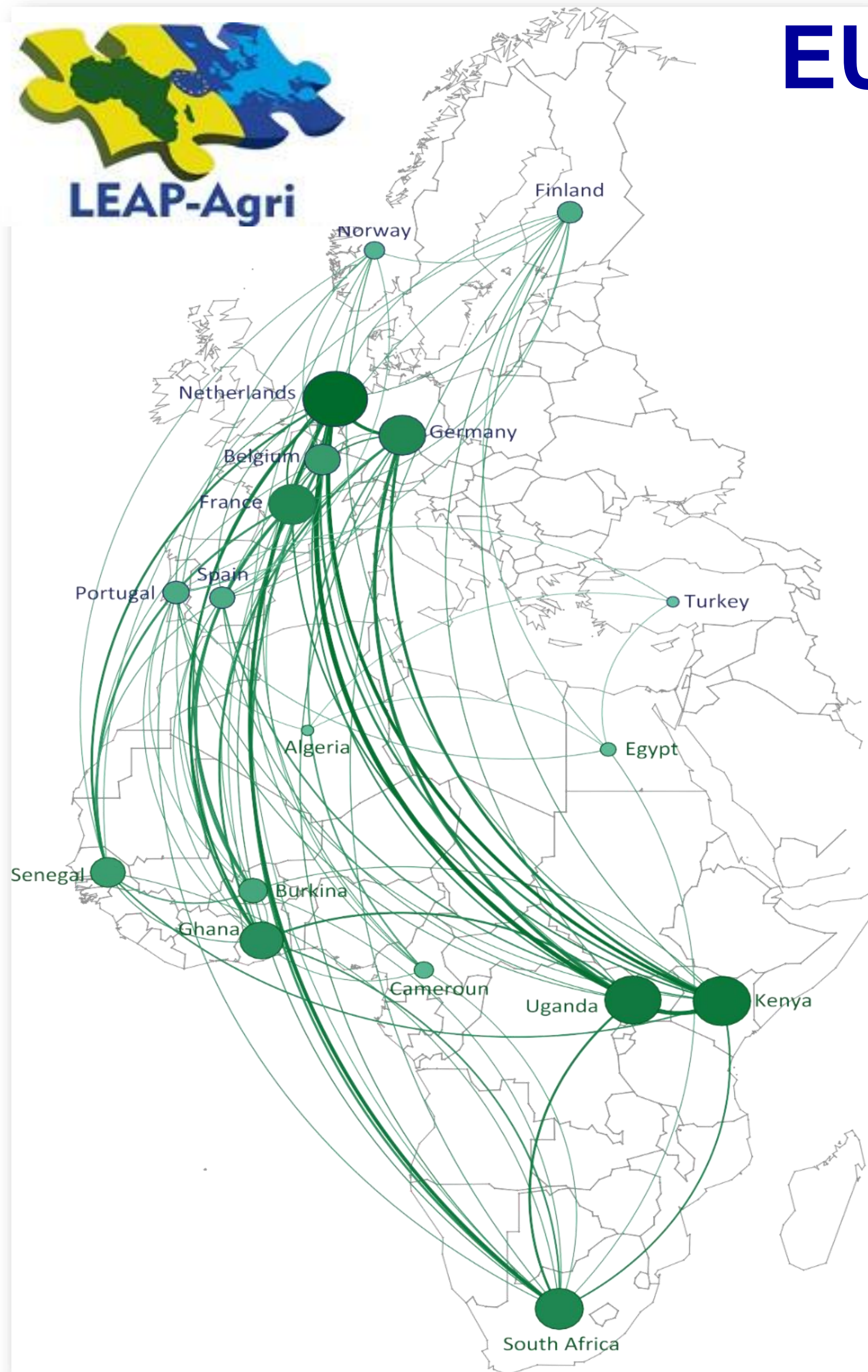
2 examples of successful and complementary initiatives

LEAP-Agri: Long term EU AU R&I partnership on FNSSA
(27 projects, 30 M€)

-> **Building Research & Funders Alliances**

DESIRA: Development Smart Innovation through Research
in Agriculture (80 projects, 400 M€) :

-> **Innovation and experimentation at scale of new
partnerships with research**



EU & AU Research & Funders alliances

18 EU & AU countries

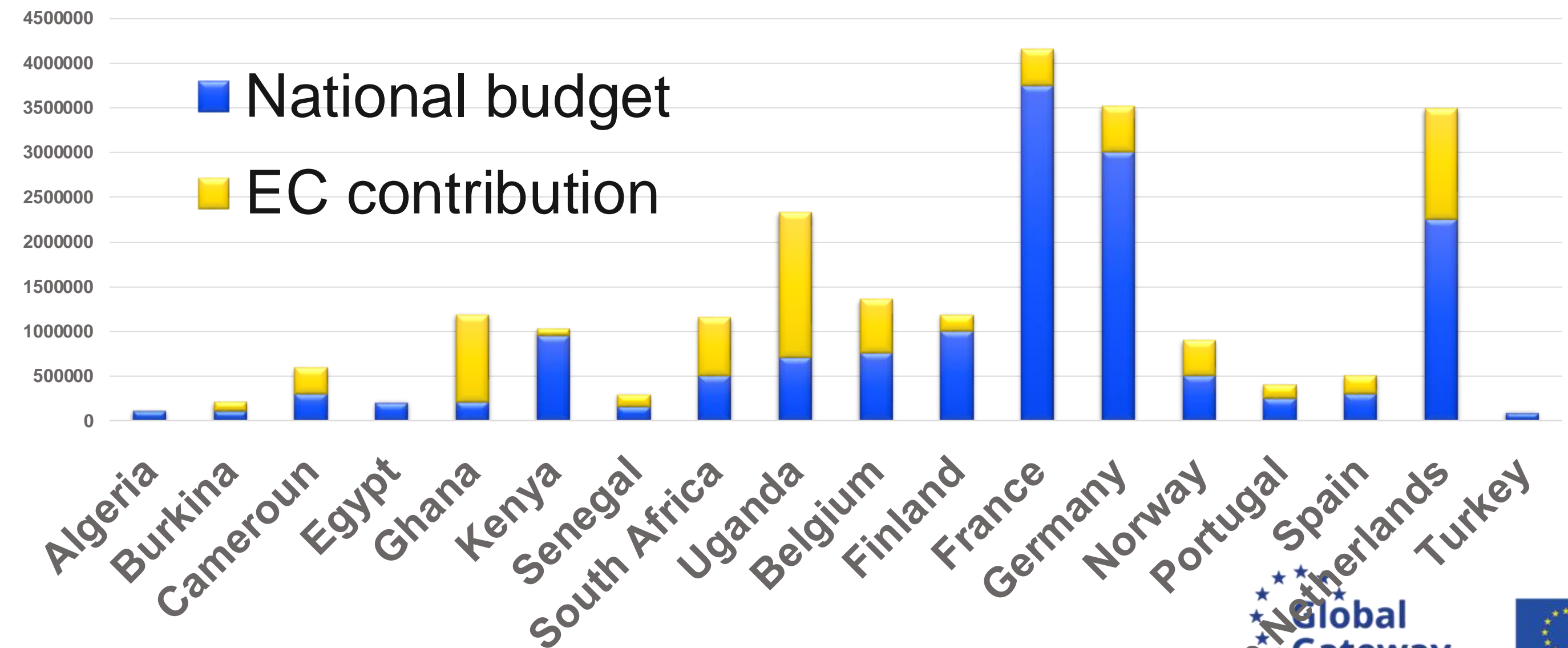
25 fundings agencies

27 R&I projects

160 research teams

1000 scientists

Budget allocation to R&I projects



DESIRA : Climate-relevant, productive and sustainable transformation of agriculture and food systems in low and middle-income countries



80 projects

400 M €

45 countries

half million farmers

200 value chains

30 000 technicians

4 000 scientists

1 000 students

The Global Gateway

Strategy to boost EU investments in strategic areas across the world
Fostering productive, inclusive and sustainable changes embedded in a values-driven enabling environment

A Team Europe approach, EU and EU Member States & private sector and investment for a transformational impact / **€300 billion** investments until 2027

-> **Education & Research component**

-> **Fragile countries and multilateralism addressing global challenges**

-> **The Africa-Europe Investment Package**

Agri-food systems

Climate resilience and disaster risk reduction

Biodiversity

Africa-EU Science, Technology and Innovation Initiative

The way forward

- > **Need for long term investment in R&I** to support national capacities, address shared challenges and capitalise on results
- > **Enhance synergy of funding mechanisms** (private & public) to articulate knowledge production and innovation at scale
- > **Improve dialogue between EU and partners countries** to set joint priorities and monitor implementation
- > **Energize Relations with other « players / partners »** (Devpt Banks, Private sector, other world regions/countries...)

Thank you!

bernard.mallet@cirad.fr

