

Introduction



AGRICULTURE AND FOOD DEVELOPMENT AUTHORITY
www.teagasc.ie

Teagasc Mission

To support science-based innovation in the agri-food sector and the wider bio-economy that will underpin profitability, competitiveness and sustainability.



Teagasc and FP

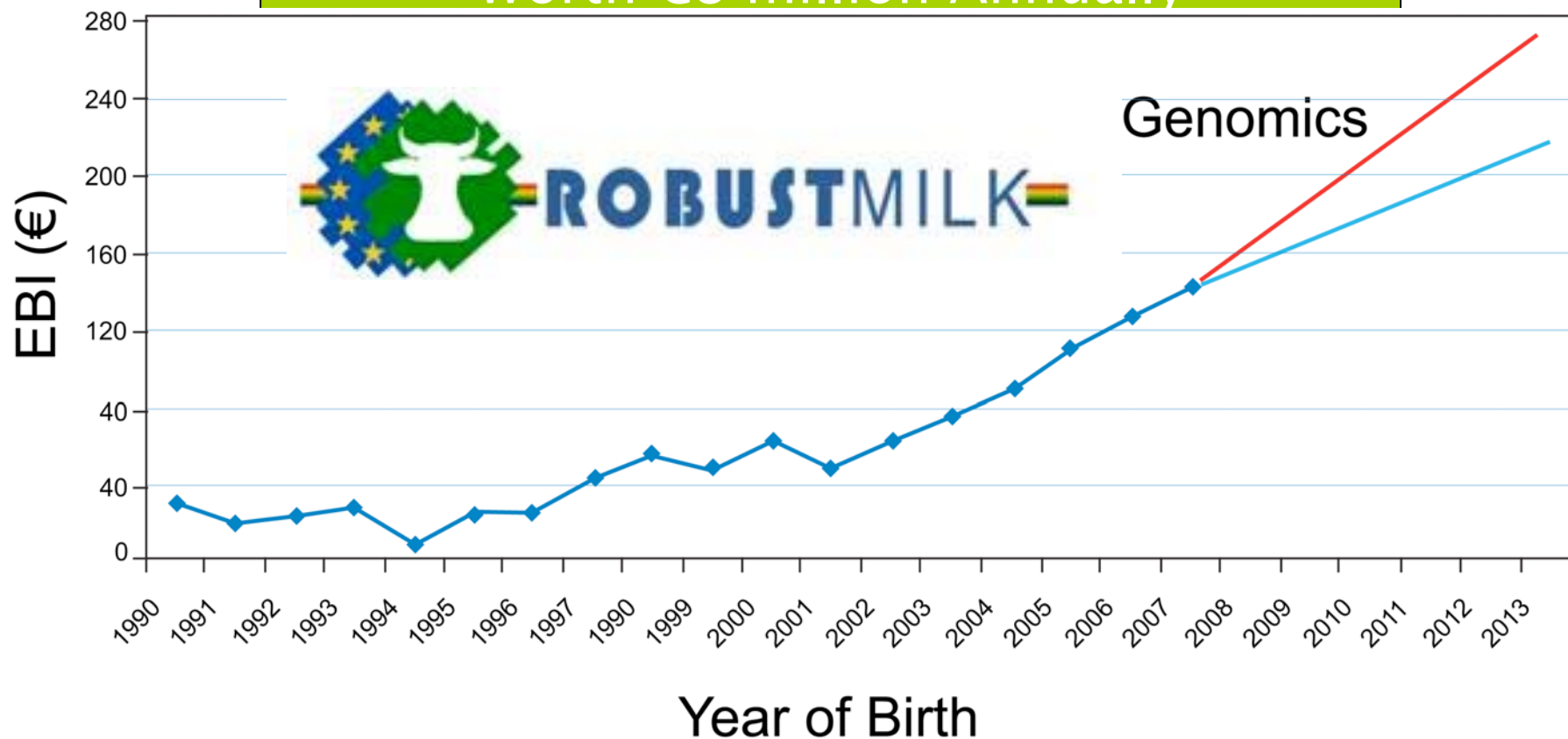
Long history of involvement

Significant benefits to
Teagasc, individual scientists
and Ireland



Genomic selection introduced for Dairy Cattle in 2009

Worth €8 million Annually



Stonesson, Meuwissen & Cromie, 2008

Pro Safe Beef

**Advancing Beef Safety and Quality
Through Research and Innovation**



FOOD-CT-2006-36241

www.prosafebeef.eu

This project is funded by the European Commission
under the Sixth Framework Programme



Teagasc – Ashtown Food Research Centre Ashtown, Dublin 15, Ireland. Tel: 353 1 805 9500 Fax: 353 1 805 9550

TEAGASC - Promoting Innovation in the Irish Bio-Economy



FP7 Involvement 2007 - 2008

- Examination of Teagasc FP7 Involvement 2007 – 2008
 - Leadership
 - Results
 - Conclusion
- Strategic Plan for future FP7 Involvement
- Results

FP7 Involvement 2007 – 2008

- Leadership
 - Investigator-led involvement
 - Proposal submission
 - Participation in European fora
 - Dependent on motivation & interest of individual researchers
 - Absence of coordination and strategic oversight

FP7 Involvement 2007 – 2008

- Results (1)
 - Strong involvement in Food, Agriculture & Fisheries, and Biotech (KBBE) theme
 - 35 applications (7 coordinated; 28 as partner)
 - 11 successful
 - €2,694,685 FP7 funding to Teagasc
 - Partner in €48 million of projects
 - Weak engagement with other cooperation themes, Capacities, Marie Curie and Ideas Programme
 - 13 applications in FP7 outside of KBBE
 - €742,000 of FP7 funding to Teagasc

FP7 Involvement 2007 – 2008

- Results (2)
 - Variable engagement across the organisation
 - Some research centres much stronger than others
 - Possible missed opportunities in areas of strategic importance
 - Membership of important European Fora lapsed or non-existent

FP7 Involvement 2007 – 2008

- Conclusion
 - Need for high-level strategic oversight and coordination

FP7 Strategic Plan 2009 →

- Strategic oversight of application process
 - FP7 Steering Committee
 - Audit of involvement in EU fora
 - Administrative support

FP7 Strategic Plan 2009 →

- Strategic oversight of application process
 - FP7 Steering Committee
 - Examine Work Programmes
 - Identify projects of key strategic interest
 - Nominate Teagasc staff member to lead organisation involvement (partner or coordinator)
 - Encourage FP7 involvement across all research centres/programmes
 - Encourage involvement of other Irish Institutions and SMEs in Teagasc-led projects
 - Audit of involvement in EU fora
 - Administrative support

FP7 Strategic Plan 2009 →

- Strategic oversight of application process
 - FP7 Steering Committee
 - Audit of involvement in EU fora
 - New nominations where membership of important groupings has lapsed
 - Strategic importance given to group memberships
 - Encourage staff participation in Technology Platforms
 - Foster communication with NCPs
 - Develop sustainable mechanism for involvement in ERA-Nets
 - Administrative support

FP7 Strategic Plan 2009 →

- **Strategic oversight of application process**
 - FP7 Steering Committee
 - Audit of involvement in EU Fora
 - **Administrative support**
 - Advance notification of calls
 - Assistance with budgeting and legal/financial aspects of proposals
 - Assistance with post-award issues

FP7 Strategic Plan 2009 →

- Results

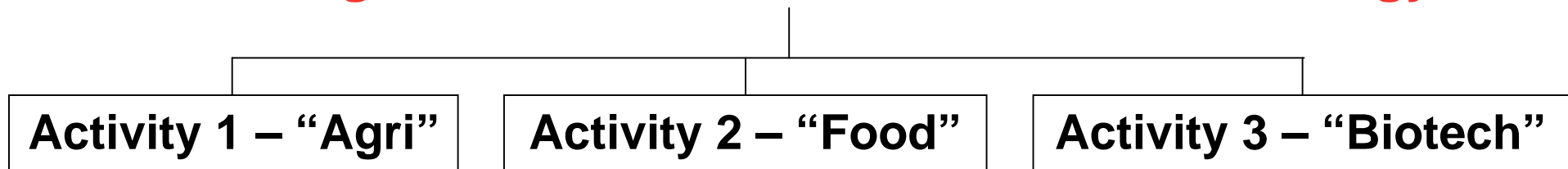
- Strategically important FP7 projects are identified & prioritised
- Continued strong involvement in KBBE
 - 6 Proposals submitted (Jan 2010)
- Engagement with other Cooperation themes
 - Environment: 2 applications (Jan 2010)
 - ICT: 1 application (Apr 2010)
- First FP7 success in Research for Benefit of SMEs
- First FP7 Marie Curie Intra-European Fellowship
- Involvement of other Irish Institutions and SMEs in Teagasc-led applications

FP7 Strategic Plan 2009 →

- Results
 - Renewed engagement with European fora

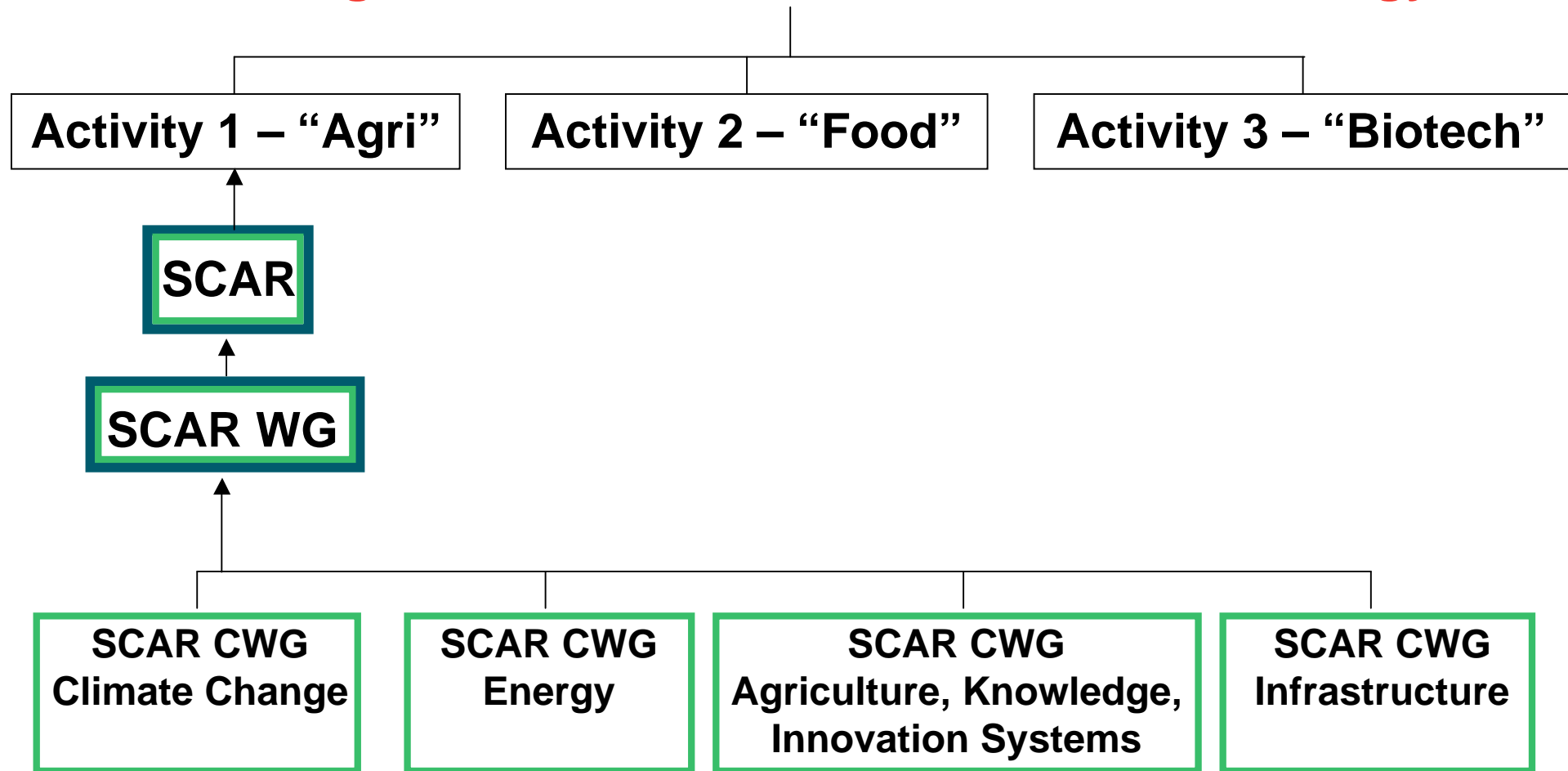
FP7 Strategic Plan 2009 →

Food, Agriculture and Fisheries, and Biotechnology



FP7 Strategic Plan 2009 →

Food, Agriculture and Fisheries, and Biotechnology



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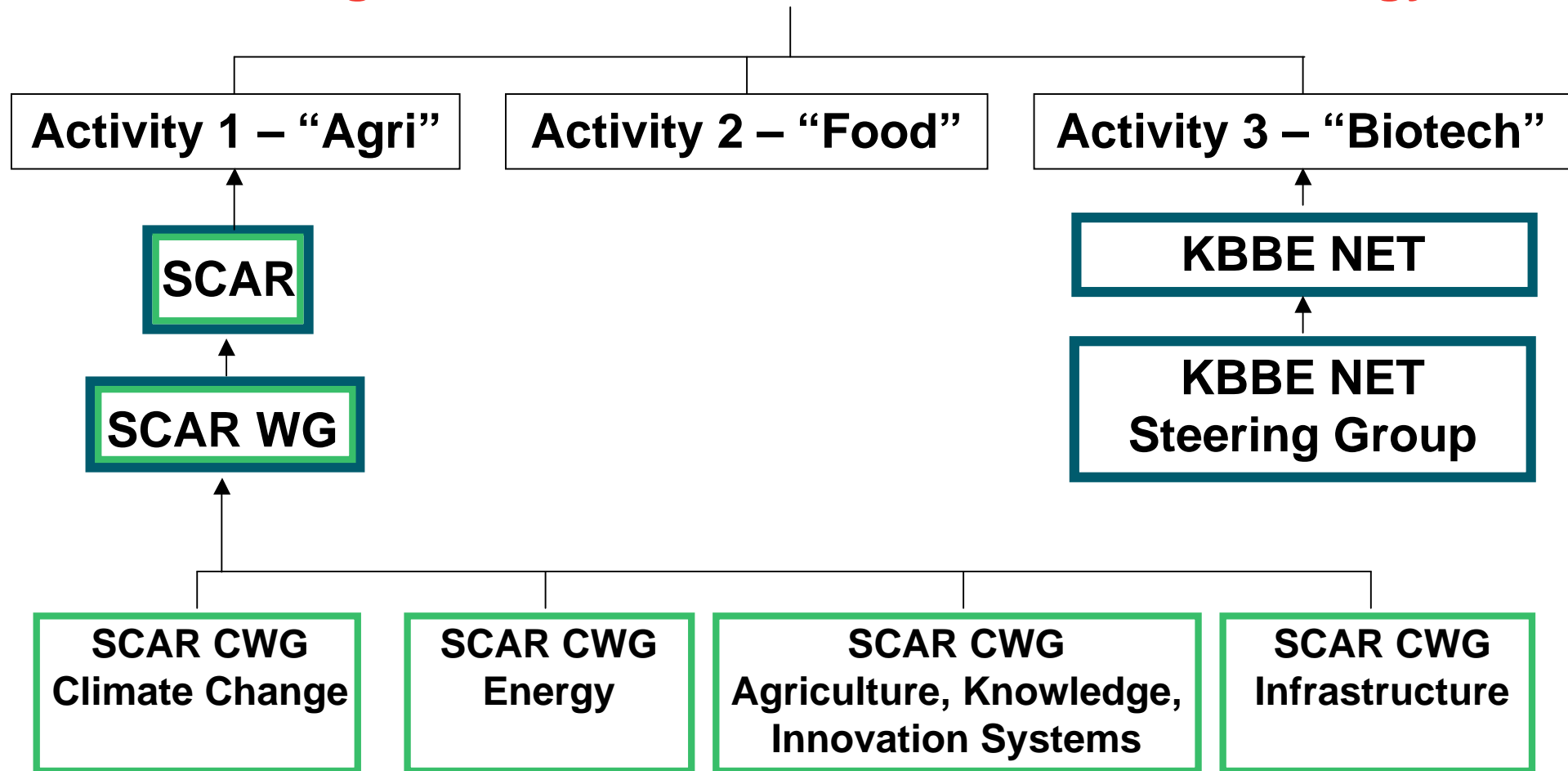
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FP7 Strategic Plan 2009 →

Food, Agriculture and Fisheries, and Biotechnology



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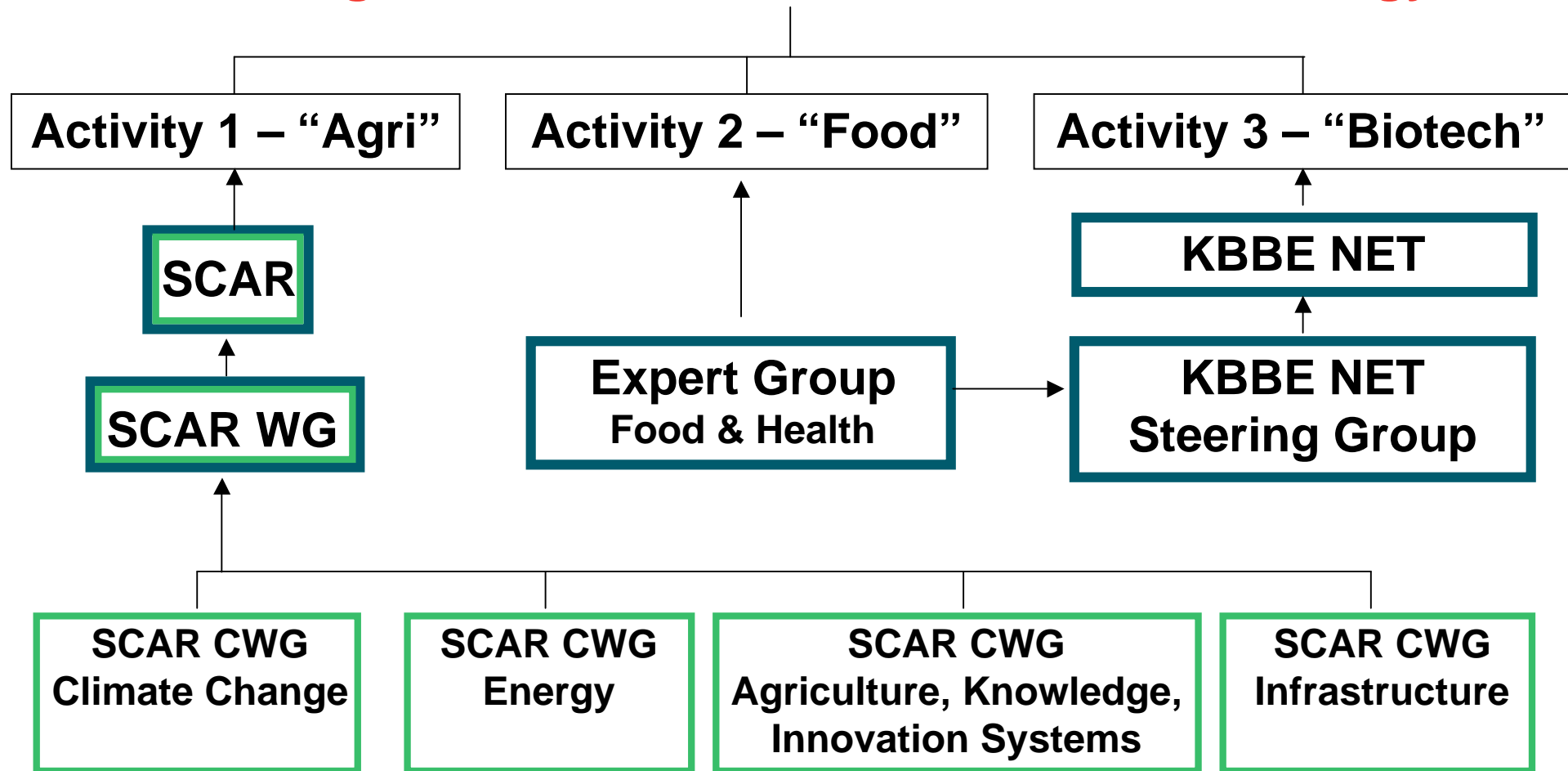
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FP7 Strategic Plan 2009 →

Food, Agriculture and Fisheries, and Biotechnology



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FP7 Strategic Plan 2009

Food, Agriculture and Fisheries, and Biotechnology

ERA-NETs

- Provide framework for national funding bodies to coordinate their activities
 - by mutually supporting joint calls for trans-national proposals

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Food, Agriculture and Fisheries, and Biotechnology

ERA-NETs



Teagasc

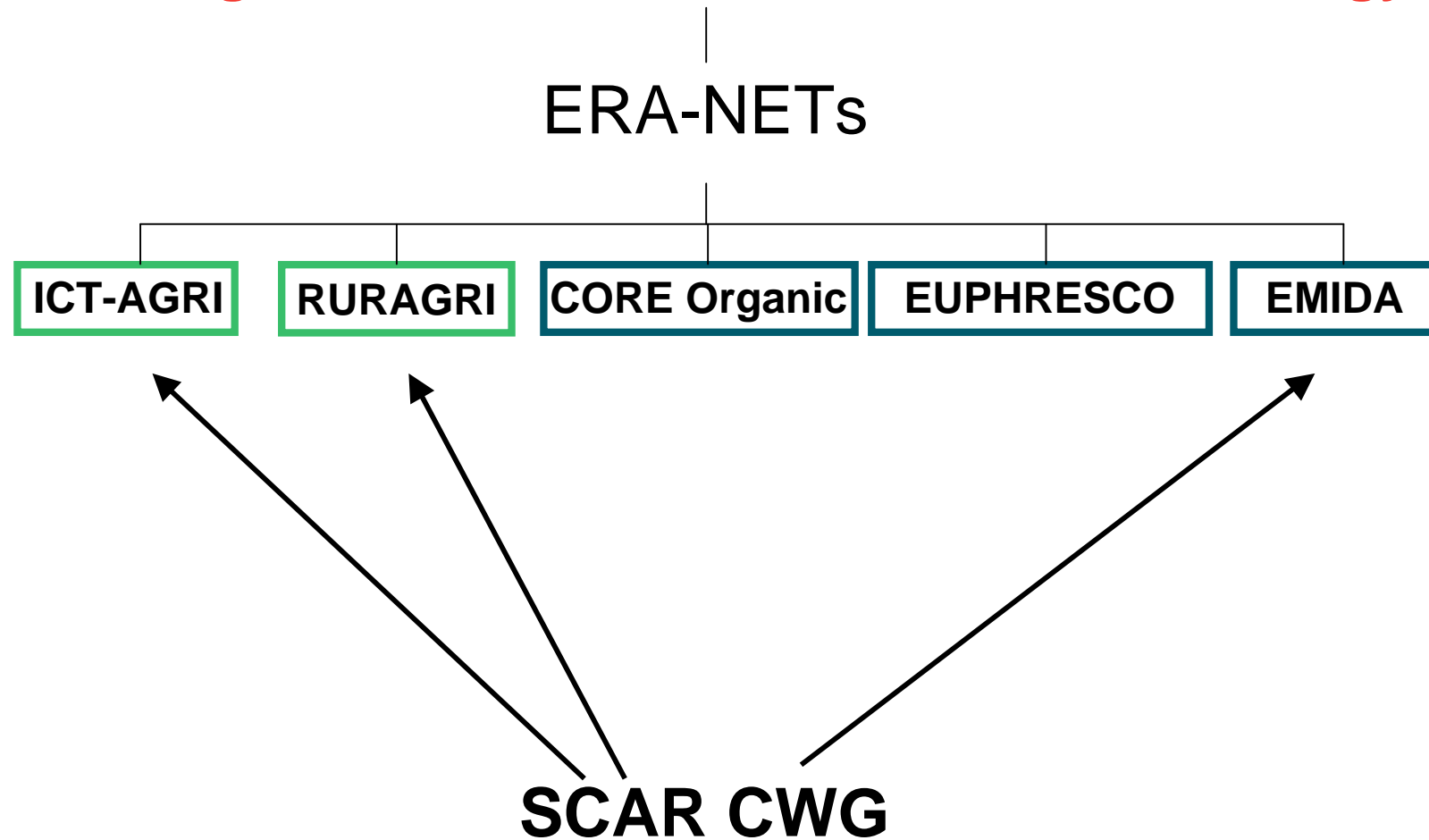
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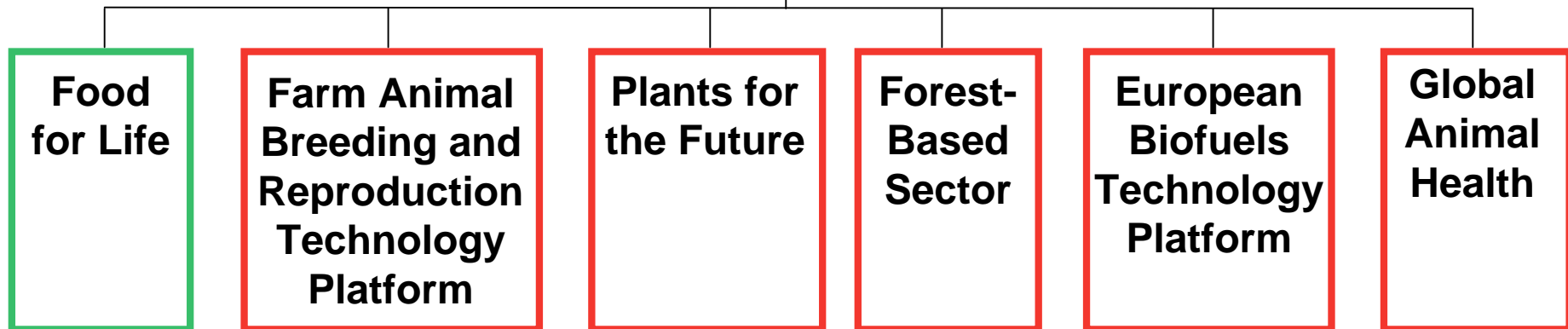
Technology Platforms

- Led by industry
- Define Strategic Research Agenda
- Ensure adequate focus on areas with industrial relevance

FP7 Strategic Plan 2009

Food, Agriculture and Fisheries, and Biotechnology

Technology Platforms



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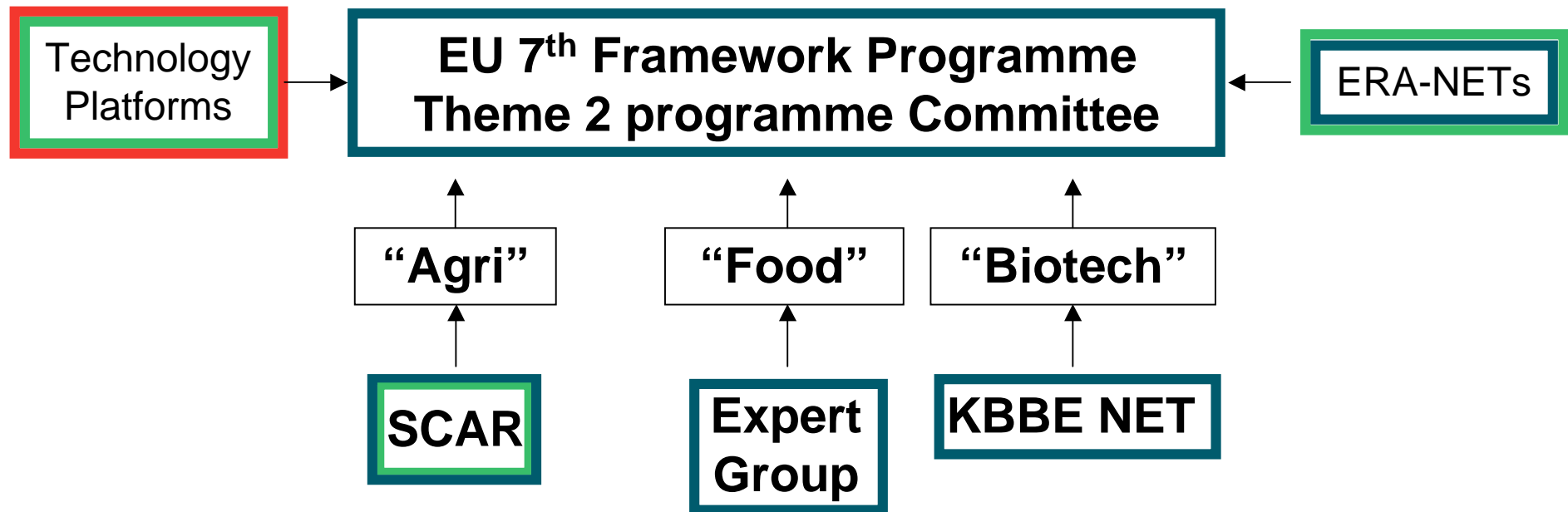
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FP7 Strategic Plan 2009 →

- Further Work
 - Continue progress
 - Address variable engagement across Teagasc
 - In particular, encourage Coordination of proposals
 - Increase engagement with industry
 - Bring more SMEs into projects
 - Participate in Technology Platforms

FP7 Strategic Plan 2009 →

- Acknowledgements
 - Enterprise Ireland Strategic Approaches to FP7 Grant
 - All NCPs
 - In particular John Dardis