



The AGRICISTRADO Project: Concept, objectives and approach

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Overall objective

- Explore the production and trade potentials of 8 EU Eastern neighbour countries
- Investigate how an improved use of presently untapped possibilities in these countries may affect international markets
- Analyse the possible implications for the EU under different future trade scenarios

8 Eastern neighbour countries



...in a complex context: DCFTAs vs. Custom Union

Research objectives (1/4)

(1) Improve the understanding of the agri-food sector performance

(a) Statistical database

(b) Inventory of agricultural policy measures + database on support to agriculture

(c) Qualitative insights of the impact of other policies

Research objectives (2/4)

(2) Understand the causes of untapped production potentials

- (a) Yield gaps, yield and land use limiting factors*
- (b) Reduce the yield gap and increase resource efficiency*

Research objectives (3/4)

(3) Explore developments in agricultural supply chains

(a) Factors influencing efficiency

(b) Implications of policy interventions

(c) Provide estimates of food, feed and biomass potentials by 2025/2030

Research objectives (4/4)

(4) Enhance the analytical framework for future scenario assessments

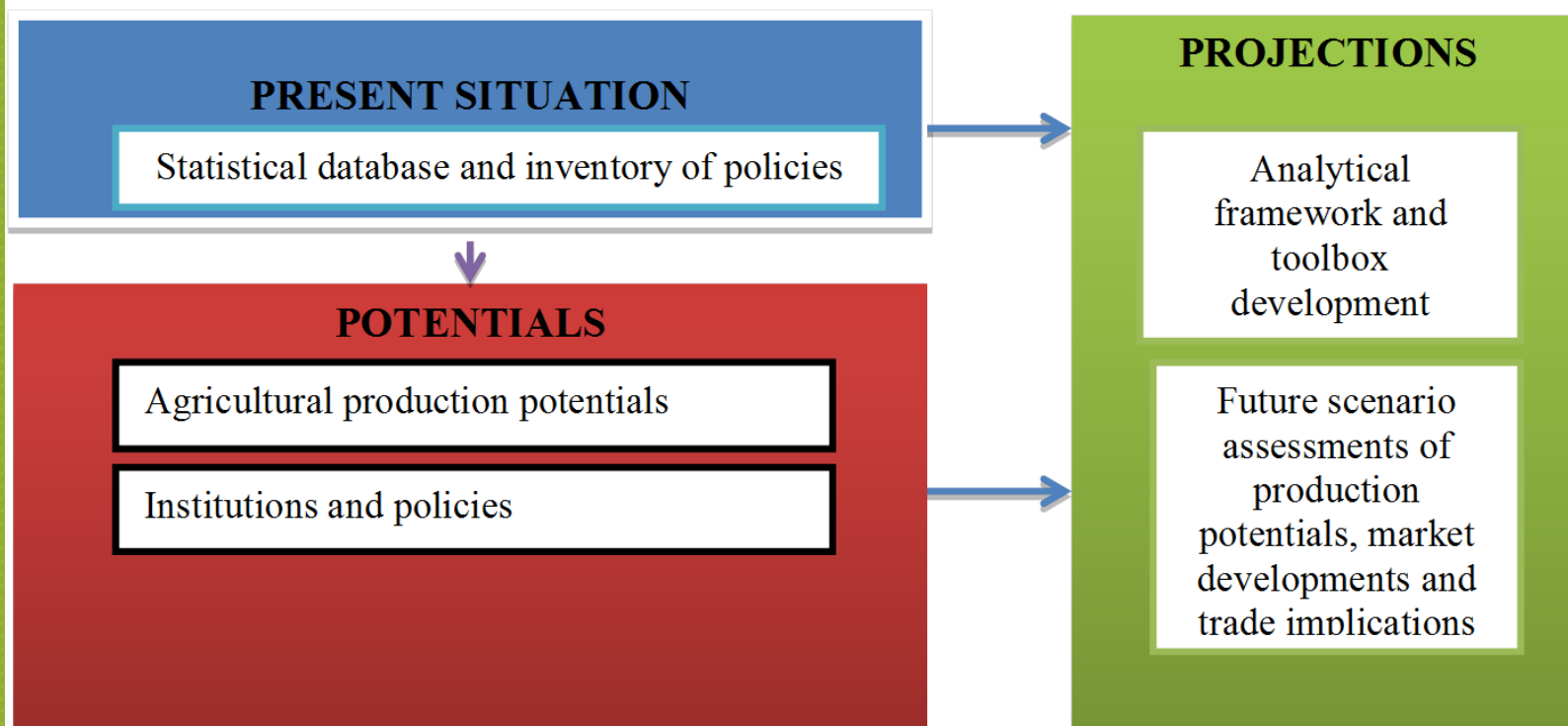
(a) AGMEMOD

(b) MAGNET

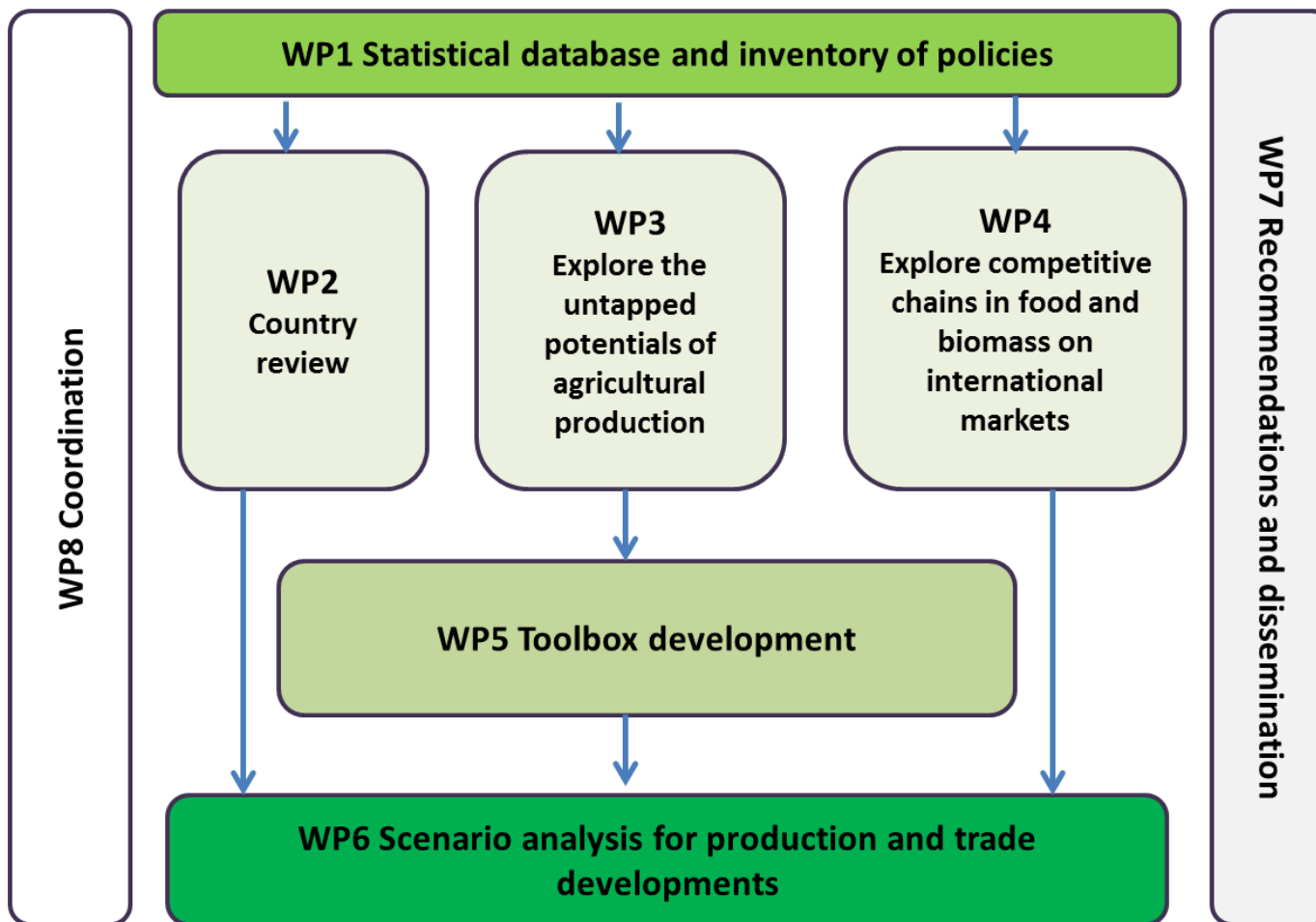
(c) GLOBIOM

(d) Combination of the 3 models

Approach



Organisation



WP1 Statistical database and inventory of policies



- Objective: to collect and process data of key economic indicators of the agri-food sector, of budgetary support and other specific data needed for country reviews (WP2)
- Output: a consolidated database
- Status: completed (to be updated in 2016)

WP2 Country reviews

- Objective: to describe structures and developments of the agri-food sector, in its general economic context
- Output: Country reports, Market Synthesis report, Policy synthesis report
- Status: completed

WP3 Untapped potentials of agricultural production



- Objective: to assess current and potential land use, yield gaps and production potential
- Output: land use map; report on yield gaps; report on biomass production potential
- Status: completed

WP4 Explore competitive chains

- Objective: to assess performance, market competition and market power, and evaluate role of institutions and policies on supply chain performance
- Output: report on agri-food supply chains' performance; on market structure and price formation in selected chains, and on institution and supply chain performance
- Status: in progress

WP5 Toolbox development

- Objective: to improve, extend and link models that will be used to project agricultural markets in the 8 countries, the EU and rest of World
- Output: conceptual framework report; model revision and extension reports; report on linking and operating system of combined models
- Status: in progress

WP6 Scenario analyses

- Objective: to analyse impacts of market, technology and policy scenarios on production, use and trade of CIS and consequences for future trade relations EU-CIS
- Output: reports on scenario outcomes (including country notes summarising the set of scenario outcomes for each country)
- Status: in progress

Results



- Agriculture and Food Sector in the AGRICISTRADO countries
- EU Agricultural Trade Relations with the Eastern neighbours
- Agricultural policy in the selected Former Soviet Union countries
- Market competition in the EU and selected Eastern neighbour countries
- Future perspectives for the agricultural and food sector in the AGRICISTRADO countries



Thank you for your attention

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