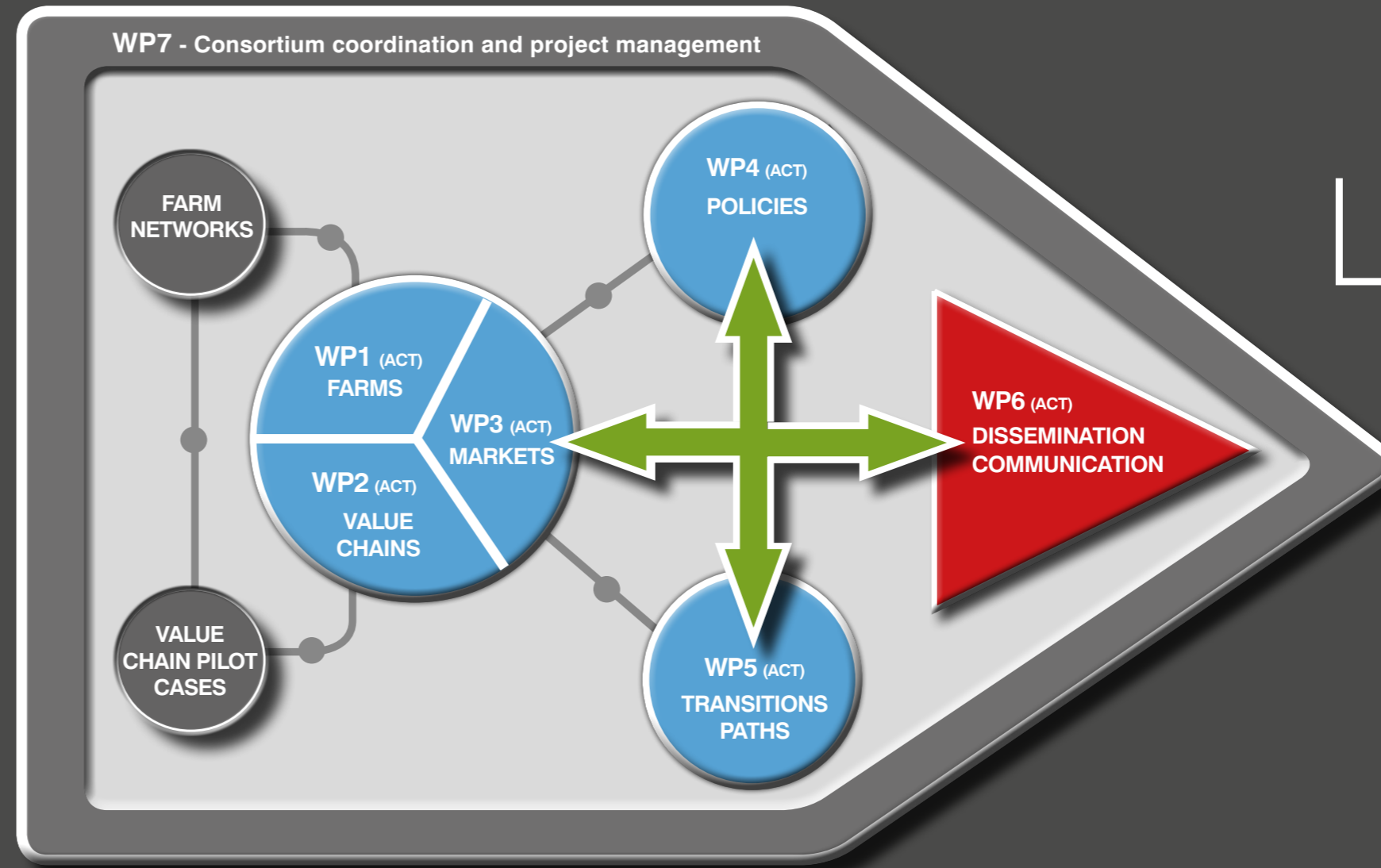


TO DEVELOP SUSTAINABLE LEGUME-BASED FARMING SYSTEMS, AGRI-FEED AND FOOD CHAINS IN THE EU

HOW IT WILL WORK



ACTORS INVOLVED IN WP1:
Farmers, farmer advisors, technical institutes, breeders, seed producers, input suppliers, researchers

INPUT FROM ACTORS:

- On-farm assessment
- Local crop management practice choice of species
- Development of decisions making support tools

ACTORS INVOLVED IN WP2:
Farmers, advisory services, technical institutes, input suppliers, cooperatives, merchants, manufacturers, feed and food industries, institutional organizations, researchers

INPUT FROM ACTORS:

- Economic interest assessment
- Value chain management
- Marketing information
- Quality management

ACTORS INVOLVED IN WP6
Farmers, advisory services, breeders, seed producers, input suppliers, technical institutes, cooperatives, merchants, feed and food industry, institutional organizations, researchers

INPUT FROM ACTORS

- Workshops
- Best practice manuals, training sessions
- Regional conferences, final project conference
- Web legume portal
- Newsletters
- Success stories

ACTORS INVOLVED IN WP3:
Institutional organizations, agron industry, traders, technical institutes, brokers, researchers

INPUT FROM ACTORS:

- Market assessment
- Trade fairs
- Price indicators
- Socio economic value

ACTORS INVOLVED IN WP4:
Policy makers, institutional organizations, researchers

INPUT FROM ACTORS:

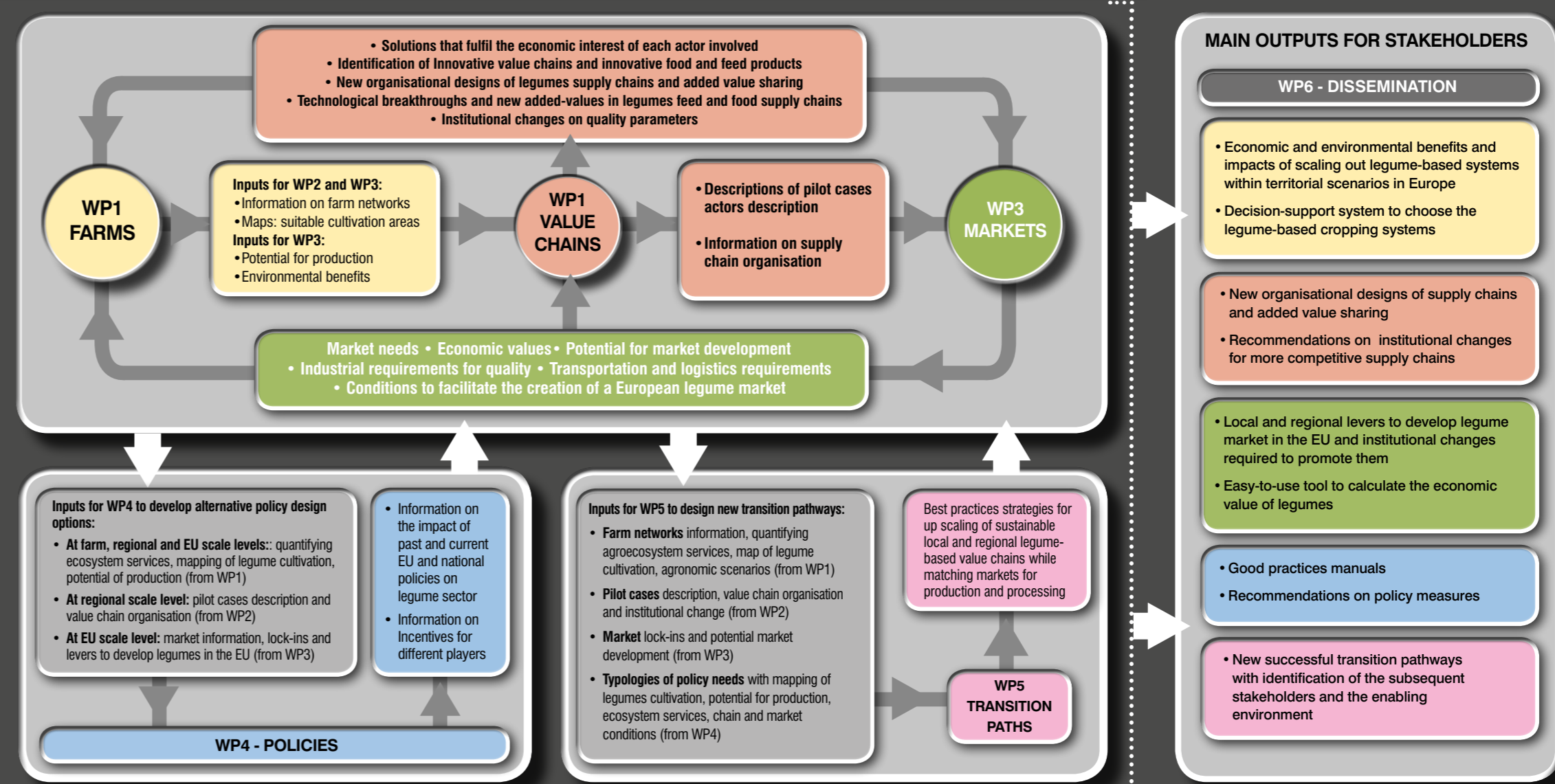
- Identification of levers
- Testing of new policies

ACTORS INVOLVED IN WP7:
Farmers, advisory services, technical institutes, input suppliers, cooperatives, merchants, manufacturers, feed and food industries, institutional organizations, policy makers, researchers

INPUT FROM ACTORS:

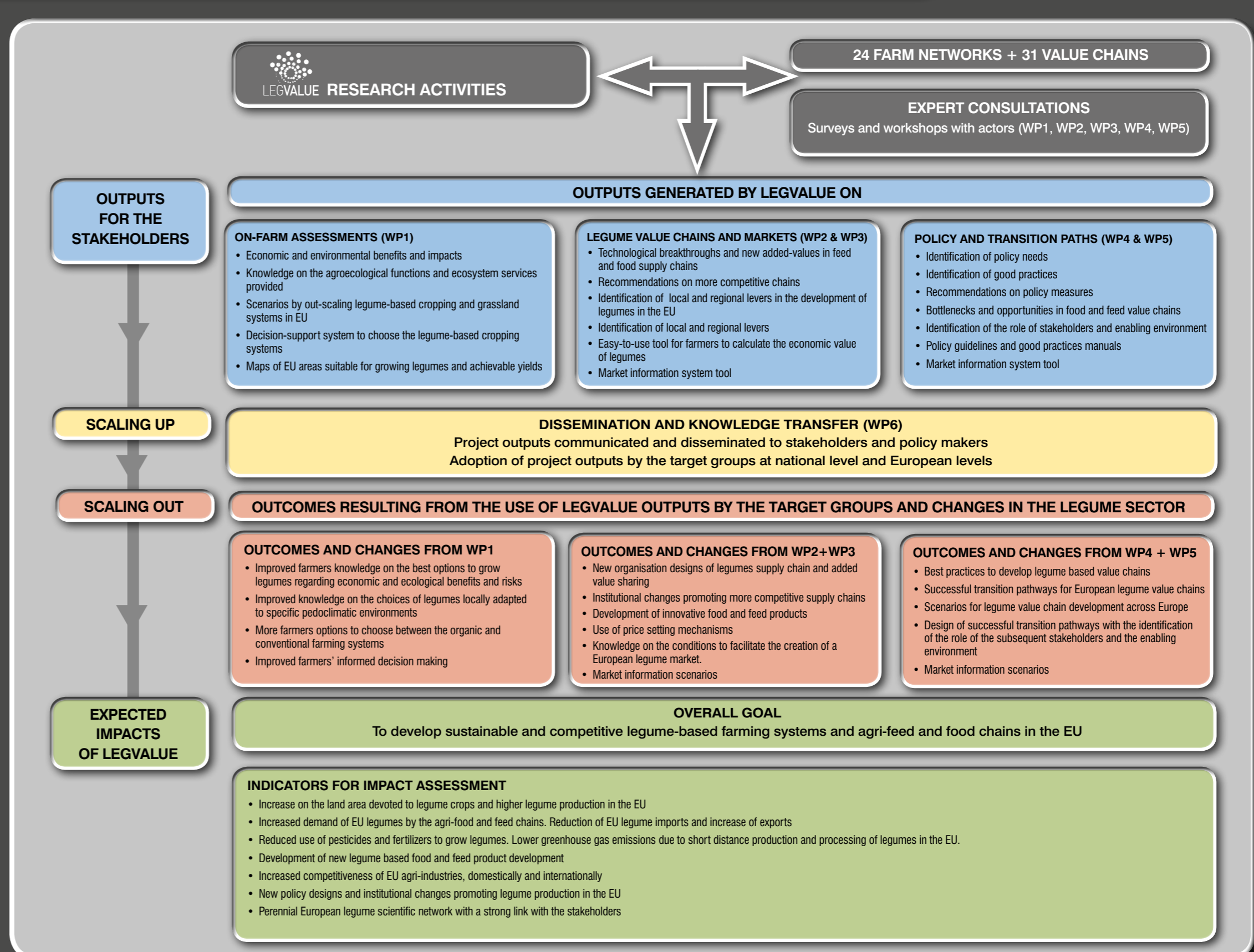
- Identification of socio-technical innovations
- Development of management tools

WORK PACKAGES INTERDEPENDENCIES



Main links between WPs and the flow of information and tools. Other links will be created during the project according to the results obtained.

OUTPUTS, IMPACTS AND GOALS



- The goal of LEGVALUE is to pave the road to develop sustainable and competitive legume-based farming systems and agri-feed and food chains in the EU.
- The project will assess both the economic and environmental benefits for the EU agro industry to widely produce and use legumes in a sustainable manner.
- Using a list of value chains reflecting the market diversity, LEGVALUE will demonstrate the added value of various legumes value chains and will provide a range of solutions to improve the economic interest of each actor involved in the value chains to use legumes.
- LEGVALUE will contribute to increase the autonomy/self-sufficiency of the EU regarding the production of legume proteins for both feed and food.

A CONSORTIUM OF 24 PARTNERS THE PROJECT WILL WORK SCIENTIFICALLY AT 5 LEVELS

- Scientific** To design realistic scenarios for arable and grassland systems based on legumes, accounting for benefits and risks from agronomy, environment and economy
- To analyse the innovation opportunities and bottlenecks and, through signposting, provide lessons learned for a successful transition
- Socio-technological** To outline the dynamics of transition pathways to the increased use of legumes in sustainable European cropping systems
- Agricultural Value** To demonstrate the agronomic and ecosystem service value
- Industrial agri-food chain** To provide information to facilitate trade and innovative
- Policy** To inform policy makers at local regional and national level



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LegVALUE is a 4 year project which began on June 1st 2017 and concludes May 31st 2021.

N°	PARTICIPANT ORGANISATION NAME (ACRONYM)	COUNTRY
1	Terrae Inovia (TERIN)	France
2	Institut de la Recherche Agronomique (INRA)	France
3	Alma mater studiorum - Università di Bologna (UNIBO)	Italy
4	Stichting dienst landbouwkundig onderzoek (DLO)	The Netherlands
5	Fachhochschule Südwestfalen (FH-SWF)	Germany
6	PGRO Research Limited (PGRO)	United Kingdom
7	INRA Transfert (IT)	France
8	Research Institute of Organic Agriculture (FiBL)	Switzerland
9	Wageningen University (WU)	The Netherlands
10	Universität Hamburg (UHH)	Germany
11	Chambre Régionale d'Agriculture de Normandie (CRAN)	France
12	Institut für Lebensmittel- und Umweltforschung eV (ILU)	Germany
13	VALOREX SAS (VAL)	France
14	AICF Agro Inovação (AICF)	Portugal
15	Instituto Nacional de Investigação Agrária e Veterinária (INIAV)	Portugal
16	Terrae Inovia (TIN)	France
17	SEGES PS (SEGES)	Denmark
18	ADAS UK Limited (ADAS)	United Kingdom
19	Lavilan Rural Advisory and Training Centre (LRAC)	Latvia
20	Roskilde Universitet (RUC)	Denmark
21	Association de coordination technique pour l'industrie agroalimentaire (ACTIA)	France
22	Scuola superiore di studi universitari e di perfezionamento Sant'Anna (SSA)	Italy
23	Università di Pisa (UNIP)	Italy
24	Lietuvos agrarinis ir misku mokslu centras (LAMMC)	Lithuania