CropBooster-P The Stakeholder Group (SHG) By K Metzlaff, 6.5.2019

The Stakeholder Group (SHG) - General information

<u>Invitation and composition</u>: The project partners invited in the proposal stage organizations as well as individual experts to confirm their willingness to participate in the Stakeholder Group (SHG) to interact with CropBooster-P:

- <u>Academia / researchers:</u> Scientific entities / experts involved in research (projects) focusing on yield in changing environments, plant health, crops for better nutrition and human health, resource use efficiency and cycling, responsible research and innovation,
- National and local end-user / citizen representative groups,
- o Policy makers at European, national and global levels,
- European industrial / businesses organisations as well as individual companies and,
- European, national and local <u>agriculture / farming</u> communities.

<u>Opportunities and tasks for SHG members</u>: The Stakeholder Group will be involved throughout the project's lifetime in a variable geometry to engage with and provide advice to the project partners on how best to meet the demands of the different stakeholders and help disseminate the project results. The SHG will receive information and be actively involved in knowledge exchange and transfer activities foreseen in this project. In addition, the SHG members are encouraged to support the project partners in the implementation of specific foreseen project activities that are of particular interest of the various SHG members as indicated in their Letter of Support (LoS, Annex 1).

<u>Coordination and engagement of the SHG:</u> this is shared by EPSO as the SHG coordinator and Plant ETP as vice-coordinator and all project partners. EPSO facilitates interaction with mainly academia, end-users and policy subgroups, whereas Plant ETP does so for the industry and farming subgroups. Individual partners invite relevant SHG members to workshops, Focus Groups for specific project tasks, based on the interest in Work Packages indicated in their LoS and the expertise needed.

In addition, each year at least two members of the SHG will be invited to the annual project meeting, which can change according to the focus of the meeting.

<u>SHG reimbursement for travel and accommodation</u> will be provided by the project partner(s) organizing the specific event they are invited to as stipulated in the project Grant Agreement / Annex. They will inform SHG members in the invitation accordingly.

Regarding additional participants to the annual project meeting, the project coordinator has a dedicated budget for two SHG participants to offer travel reimbursement with priority for academia and end-user groups to facilitate engagement. More participants could be invited as needed by WP / task leaders.

<u>Status:</u> The project partners committed themselves to have at least 2 members per subgroup in the SHG, resulting in min. 10 members.

Upon start of the project, the SHG had 41 members (they signed Letter of Support for the proposal) – 13 from academia / public science, 2 from end-user groups, none from policy (to avoid a possible Conflict of Interest), 19 from industries and 7 from agriculture / farming communities.

As the project started, these were invited to confirm their participation in the SHG and update their interest in project Work Packages. By 6.5.2019, 24 of these are confirmed (pages 2-4).

<u>Next steps:</u> The project partners already started inviting relevant SHG members to the first workshop, 'Scenario Impact Workshop' under WP1, Task 1.1. Similarly, relevant SHG members will be invited to the other activities.

The Stakeholder Group (SHG) - Members and their interest in the Work Packages

Status: F = Final confirmation upon project start received (grey background)

- L = Letter of Support in proposal stage receive (bold)
- I = Invited

Interest of SHG members in the Work Packages of the project they expressed versus the interest of the entire subgroup we aim at in the project:

- WP1: Research Toolbox Crop Yield, Nutritional Quality, Sustainability
- WP2: Economic, Social and Environmental Impact
- WP3: Public Engagement
- WP4: Strengthening International Cooperation
- WP5: Strategy Development
- WP6: Management

Entity: finally confirmed after project start Expertise needed SHG will be source for	Status	Coun try	WP1 Res tool Plant science Expert	WP2 Econ Soc Env impact Econ, soc, env sc Expert	WP3 Public engage Citizen view	WP4 Internat coope ration Plant science Expert	WP5 Strategy develop Expert	WP6 Manage- ment SH Core		
			panel	Focus groups	groups	panel	panel	Group		
1-Academia / researchers	Academia / researchers 13 F			Involvement aimed at						
			ххх	x	XX	ХХ	XX	x		
EPSO Working Group on <u>Horticulture</u> / Leibniz Institute for Vegetable and Ornamental crops (IGZ)	F	Eur / DE	x	x	×					
EPSO Working Group on Nutritinal Security, University of Milano	F	Eur / IT	x							
EPSO Working Group on Tree Biology and Biotechnology / VIB Ghent	F	Eur / BE	x							
EPSO Working Group Global Plant Research incl. Developing Countries / National University of Ireland	F	Eur / IE	x			x	x			
EPSO Working Group on Outreach and Public Dialogue / University of Poznan	F	Eur / PL			x	x	x			
EPSO Working Group on Plants and Microbiomes / Austrian Institute of Technology (AIT)	F	Eur / AT	x			x	x			
EPSO Task Force on Data / Julich Research Centre (new TF)	F	Eur / DE	х	x	x	х	х	x		
International Wheat Yield Partnership, IWYP	F	Globe	x	х		х	х			
Scandinavian Plant Physiology Society (SPPS)	F	Scand	x			х	х			
Zurich-Basel Plant Science Centre (ZBPSC)	F	СН	х	х	x		х			
PlantLink / SE (local network)	F	SE	Х	х	Х	Х	Х			
Aarhus University, Dept Molecular Biology and Genetics (AU)	F	DK	x							
Ghent University, Business developer CropFit	F	BE		х		х				

Entity: finally confirmed after	Status	Coun	WP1	WP2	WP3	WP4	WP5	WP6
project start	Olalus	try	Res	Econ	Public	Internat	Strategy	Manage-
		,	tool	Soc Env	engage	coope	develop	ment
				impact	33-	ration		
2-End user groups / citizens	2 F				Involveme	ent aimed a	ıt	
/CSOs					1		1	
European Operations I links		E.u.	X	X	XXX	?	X	X
European Consumers Union (ECU)	F	Eur		x	x	х	х	
European Active Citizenship Network (ACN)	F	Eur		x	x	x	x	
Consumer organisations will be		Natl						
invited upon start of the project								
3-Policy makers	All I				1			<u> </u>
Member(s) of the European								
Parliament, representatives of the								
European Commission and of								
national funders / ministries,								
OECD and FAO will be invited								
upon start of the project to avoid								
conflict of interest								
MEP (ITRE, AGRI, ENVI	1	Eur						
Committees)								
OECD (ENVI directorate)	1	globe						
FAO (Plant Production /	I	globe						
Protection Division)								
4-Industry / businesses:	9F 9L				Involveme	ent aimed a	l It	l
			xxx	xxx	XX	x	x	X
Food for Life (European Technology Platform – food uses)	F	Eur	х	х	x			
Bio-based Industries	L	Eur		x	x			
Consortium, BIC (Industry	L	Lui		^	^			
partner of the BIC-PPP – non-								
food uses)								
World Business Council for	F	Globa		x				
Sustainable Development		1						
(WBCSD, agri-businesses)								
Topsector TKI Horticulture and	F	NL	х	х	х	х	х	
Starting materials (strategic								
national initiative of academia and								
industry)								
GIS Biotechnologies Vertes	F	1						
(CIS B)/ - Franch DDD)		FR					х	
(GIS BV - French PPP)			×	v	×	×		
Association Francaise des	F	FR FR	x	x	x	x	x x	
Association Francaise des Biotechnologiesa Vegetales			x	x	×	x		
Association Francaise des Biotechnologiesa Vegetales (AFBV – French PPP)	F	FR		x	x	X	x	
Association Francaise des Biotechnologiesa Vegetales			x x	x	x	x		
Association Francaise des Biotechnologiesa Vegetales (AFBV – French PPP) GFPi (Plant breeder association	F	FR		x	x	x	x	
Association Francaise des Biotechnologiesa Vegetales (AFBV – French PPP) GFPi (Plant breeder association DE) Flanders' Food (FF – local industry network)	F F L	FR DE BE		x	x	×	x x	
Association Francaise des Biotechnologiesa Vegetales (AFBV – French PPP) GFPi (Plant breeder association DE) Flanders' Food (FF – local industry network) Seed Association of Serbia	F	FR DE		x x	x	x x	x x	
Association Francaise des Biotechnologiesa Vegetales (AFBV – French PPP) GFPi (Plant breeder association DE) Flanders' Food (FF – local industry network) Seed Association of Serbia (SAS)	F L F	FR DE BE RS	X X	x		x	x x x	
Association Francaise des Biotechnologiesa Vegetales (AFBV – French PPP) GFPi (Plant breeder association DE) Flanders' Food (FF – local industry network) Seed Association of Serbia (SAS) Bayer CropScience (crop	F F L	FR DE BE RS BE /	x		x		x x	
Association Francaise des Biotechnologiesa Vegetales (AFBV – French PPP) GFPi (Plant breeder association DE) Flanders' Food (FF – local industry network) Seed Association of Serbia (SAS) Bayer CropScience (crop protection, seeds, nonagricultural	F L F	FR DE BE RS	X X	x		x	x x x	
Association Francaise des Biotechnologiesa Vegetales (AFBV – French PPP) GFPi (Plant breeder association DE) Flanders' Food (FF – local industry network) Seed Association of Serbia (SAS) Bayer CropScience (crop protection, seeds, nonagricultural applications)	F L L	FR DE BE RS BE / globe	x x x x	X X X	x	x	x x x x	x
Association Francaise des Biotechnologiesa Vegetales (AFBV – French PPP) GFPi (Plant breeder association DE) Flanders' Food (FF – local industry network) Seed Association of Serbia (SAS) Bayer CropScience (crop protection, seeds, nonagricultural applications) Südzucker (food company for	F L F	FR DE BE RS BE / globe DE /	X X	x		x	x x x	x
Association Francaise des Biotechnologiesa Vegetales (AFBV – French PPP) GFPi (Plant breeder association DE) Flanders' Food (FF – local industry network) Seed Association of Serbia (SAS) Bayer CropScience (crop protection, seeds, nonagricultural applications) Südzucker (food company for sugar, special products, CropEnergies, fruit)	F L L	FR DE BE RS BE / globe	x x x x	X X X	x	x	x x x x	x
Association Francaise des Biotechnologiesa Vegetales (AFBV – French PPP) GFPi (Plant breeder association DE) Flanders' Food (FF – local industry network) Seed Association of Serbia (SAS) Bayer CropScience (crop protection, seeds, nonagricultural applications) Südzucker (food company for sugar, special products, CropEnergies, fruit)	F L F	FR DE BE RS BE / globe DE /	x x x x	X X X	x	x	x x x x	x
Association Francaise des Biotechnologiesa Vegetales (AFBV – French PPP) GFPi (Plant breeder association DE) Flanders' Food (FF – local industry network) Seed Association of Serbia (SAS) Bayer CropScience (crop protection, seeds, nonagricultural applications) Südzucker (food company for sugar, special products,	F L L	FR DE BE RS BE / globe DE / globe	x x x x	X X X X	x	x	x x x x	x
Association Francaise des Biotechnologiesa Vegetales (AFBV – French PPP) GFPi (Plant breeder association DE) Flanders' Food (FF – local industry network) Seed Association of Serbia (SAS) Bayer CropScience (crop protection, seeds, nonagricultural applications) Südzucker (food company for sugar, special products, CropEnergies, fruit)	F L F	FR DE BE RS BE / globe DE / globe	x x x x	X X X X	x	x	x x x x	x
Association Francaise des Biotechnologiesa Vegetales (AFBV – French PPP) GFPi (Plant breeder association DE) Flanders' Food (FF – local industry network) Seed Association of Serbia (SAS) Bayer CropScience (crop protection, seeds, nonagricultural applications) Südzucker (food company for sugar, special products, CropEnergies, fruit) KeyGene (AgBiotech company)	F L F F F	FR DE BE RS BE / globe DE / globe	x x x x	X X X X	x	x	x x x x	x
Association Francaise des Biotechnologiesa Vegetales (AFBV – French PPP) GFPi (Plant breeder association DE) Flanders' Food (FF – local industry network) Seed Association of Serbia (SAS) Bayer CropScience (crop protection, seeds, nonagricultural applications) Südzucker (food company for sugar, special products, CropEnergies, fruit) KeyGene (AgBiotech company) Rijk Zwaan (breeding company) Enza Zaden (seeds)	F F L F F F	FR DE BE RS BE / globe DE / globe NL / globe NL	x x x x x x	X X X X X X	x x	x	x x x x x x	
Association Francaise des Biotechnologiesa Vegetales (AFBV – French PPP) GFPi (Plant breeder association DE) Flanders' Food (FF – local industry network) Seed Association of Serbia (SAS) Bayer CropScience (crop protection, seeds, nonagricultural applications) Südzucker (food company for sugar, special products, CropEnergies, fruit) KeyGene (AgBiotech company) Rijk Zwaan (breeding company) Enza Zaden (seeds) De Ceuster Meststoffen, DCM	F F L F F F	FR DE BE RS BE / globe DE / globe NL / globe NL / globe BE /	x x x x x x	X X X X X X	x x	x	x x x x x x	
Association Francaise des Biotechnologiesa Vegetales (AFBV – French PPP) GFPi (Plant breeder association DE) Flanders' Food (FF – local industry network) Seed Association of Serbia (SAS) Bayer CropScience (crop protection, seeds, nonagricultural applications) Südzucker (food company for sugar, special products, CropEnergies, fruit) KeyGene (AgBiotech company) Rijk Zwaan (breeding company) Enza Zaden (seeds)	F L F L F L L L	FR DE BE RS BE / globe DE / globe NL / globe NL / globe	x x x x x x x	X X X X X X X	x x	x	x x x x x x x x	

Aphea.Bio (Start-up company)	L	BE	Х	х	Х	х	Х	
Entity: finally confirmed after project start	Status	Coun try	WP1 Res tool	WP2 Econ Soc Env impact	WP3 Public engage	WP4 Internat coope ration	WP5 Strategy develop	WP6 Manage- ment
Schuttelaar & Partners (agri- food consultant, <u>link to</u> <u>consumers</u>)	L	NL		x	×	x		
5-Agriculture / farming communities	7 L		Involvement aimed at					
			X	x	X	?	X	Х
CopaCogeca (Eur farmers & Eur Agri-Cooperatives) → Dissemination to farmers across Europe	L	Eur						
IFOAM EU (European Organic Federation)	L	Eur		x	x			
Danish Agricultural and Food Council Association (farmers and companies)	L	DK	x		x		x	
Agriculture & Horticulture Development Board (AHDB, levy board funded by farmers)	L	UK		x				
Boerenbond (Belgian farmer association)	L	BE	х	х	х			
CONFAGRI (national farming organisation)	L	PT		x		x	х	
AGPB /MAIZ'EUROP (Maize producers FR and Eur)	L	FR / Eur	x	X				
Overall interest in the WPs	24 F 16 L 4 I		26	27	20	18	23	all