Third Meeting of the Global Partnership for Business and Biodiversity

AGRICULTURE & BIODIVERSITY



Aichi Biodiversity Goals

- <u>Strategic Goal A</u>: Address the underlying causes of biodiversity loss by mainstreaming biodiversity across government and society
- <u>Strategic Goal B</u>: Reduce the direct pressures on biodiversity and promote sustainable use
- <u>Strategic Goal C</u>: To improve the status of biodiversity by safeguarding ecosystems, species and genetic diversity
- <u>Strategic Goal D</u>: Enhance the benefits to all from biodiversity and ecosystem services
- <u>Strategic Goal E</u>: Enhance implementation through participatory planning, knowledge management and capacity building

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Targets where we can contribute



By 2020, at the latest, people are aware of the values of biodiversity and the steps they can take to conserve and use it sustainably.



By 2020 areas under agriculture, aquaculture and forestry are managed sustainably, ensuring conservation of biodiversity.



By 2020, at least 17 % of terrestrial and inland water, and 10% of coastal and marine areas, especially areas of particular importance for biodiversity and ecosystem services, are conserved through effectively and equitably managed, ecologically representative and well connected systems of protected areas and other effective area-based conservation measures, and integrated into the wider landscapes and seascapes



By 2020, ecosystem resilience and the contribution of biodiversity to carbon stocks has been enhanced, through conservation and restoration, including restoration of at least 15 per cent of degraded ecosystems, thereby contributing to climate change mitigation and adaptation and to combating desertification.



By 2015 each Party has developed, adopted as a policy instrument, and has commenced implementing an effective, participatory and updated national biodiversity strategy and action plan.

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How can agri-business be part of the Solution?

Specific CBD targets and our role there...

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Events

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Monsanto Partners & Strategic Goals & Targets for 2020

HORSE

Reaching each CBD Goal with one solution through one partner

MB

Coals



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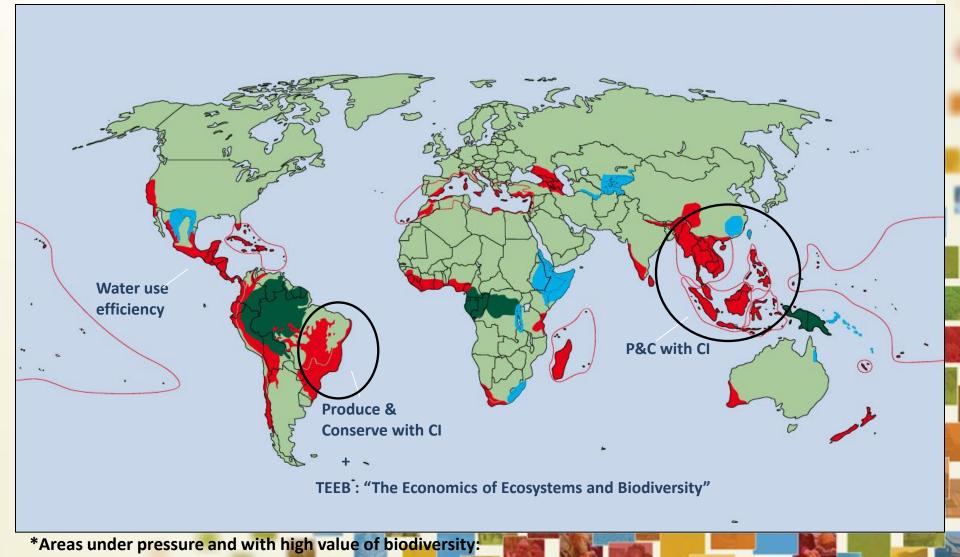


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Agriculture and Biodiversity Hotspots* across the world: Conserve More & Produce More Sustainable Agriculture Ecosystems Partnerships



Next Steps

- Define Capacity Building Process across the chain
- Link with Global Goals such as Action 2020
- Reinforce multi-stakeholder partnership
- Ensure the link between social and environmental goals

Table 6.2: Framework for integration of valuation and benefits

TEEB

TEED		Company	Farmer	Local	Wider stakeholders	
TEEB				community	(global/governments)	
ILLD	Reduced	Improved corporate	Potential reduced	Improved local	Wide reaching social and	
	anthropogenic	reputation, meet	costs of inputs.	environment	environmental	
	impacts	targets and mission		through lower use	improvement	
		aims, risk		of agrochemicals		
		management of future		etc.		
		legislation and				
		resource costs				
	Carbon	Improve carbon	(Potential to support	
	sequestration	footprint and net			carbon targets and	
		impact of operations			policies.	
	Flood	Security of supply	Protection of land	Improved land		
	protection, soil	chain and market	through ecosystem	and local		
	erosion		services	environmental		
	protection, air			quality. Protection		
	regulation			against natural damage such as		
				soil erosion and		
				flood.		
				flood.		
	Improved	Supports company	Benefits to land	Improved land	Potential to support	-23
	biodiversity	principles and	gained through	and local	biodiversity targets and	1000
		supports wider	ecosystem services	environmental	global agendas.	
		ecosystem services	supported by	quality through		COLUMN TWO IS NOT
			biodiversity.	ecosystem		
				services		
				supported by		
				biodiversity		A STALL PROV
From TEEB	Provisioning	While primary	While primary	Offers potential		
	services	provisioning services	provisioning services	supply of native		
Poport	30111003	(e.g. the supply of oil	(e.g. the supply of oil	fruit and seeds,		
Report		palm and soybean)	palm and soybean)	encouraging wider		Carlos Carlos
		may be reduced,	may be reduced,	trade of local		
		additional	additional	products (for		
		provisioning services	provisioning services	example the		
		may be captured.	may be captured.	growing trade of		
		may we captured.	may be captured.	cerrado fruit pulp		61
				ice cream)		ANGANGO S
						DNSANTO

Thank you!

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