

Side Event by Egyptian Biodynamic Association (EBDA) - COP 27

Side Event - Green Zone - Hall B

Farmers as soil carbon stewards

Side Event of the **Egyptian Biodynamic Association** (EBDA) will take place 12 Nov 2022 at 11am - 12

Link for Connection:

<https://us02web.zoom.us/j/81156364034?pwd=SmpKYWI1SnY0Y093ZlIwRDdOVIE5Zz09>

Moderator and Speakers:

What	Who	Organisation	Topic	Country	in person or virtual?	Confirmed
Moderator	Sherif Gamal Eldin Hafez	Egyptian Biodynamic Association (EBDA)		Egypt	in person	yes
Speaker	Philippe Birker Co-Founder	Climate Farmers	Regenerative Agriculture		in person	yes
Speaker	Patrick Holden Chief Executive Organization	Sustainable Food Trust (SFT)	Future sustainable food and farming systems		in person	yes
Speaker	Naglaa Ahmed EBDA Manager	Egyptian biodynamic association (EBDA)	Improve the farmers living standard through EoL carbon credits	Egypt	in person	yes
Speaker	Paul Luu Executive Secretary	"4 per 1000" Initiative	"4 per 1000" international Initiative, general principles and strategic Plan 2050	France	in person	yes
Conclusion	Moderator					

Concept Note:

Following the launch of the “4 per 1000” Initiative during COP 21 of the UNFCCC in Paris by the French Minister of Agriculture, Mr. Stephane Le Foll promoting carbon sequestration in soil through agroecological practices by farmers, it seems that there is finally a way in which farmers can be paid to be soil carbon stewards (EBDA, Climate farmers), potentially scaled globally through the application of the Sustainable Food Trust global farm metric.

This event aims for the following:

1. First: Provide the knowledge and awareness that sustainable agriculture systems would protect nature, combat global climate change, improve our health and gain more food security.
2. Second: Biodynamic farming and sustainable production practices such as agroecology increase carbon sequestration and reduce emissions.
3. Third: Agriculture carbon credits aim to reduce CO2 farm emissions and reward farmers for their positive environmental services sequestering and avoiding CO2.

This event will cover the following talking points:

1. First Climate Framers explains that through regenerative agriculture, there is a great potential to store carbon in the ground and restore healthy ecosystems, while improving the livelihood of farmers. <https://www.climatefarmers.org/>
2. Second Sustainable Food Trust (SFT) believes that transition to sustainable food and farming systems are for the benefit of climate, nature and health. They will explain their vision for future food and farming systems which nourish the health of people and planet and are equitable and accessible to all. <https://sustainablefoodtrust.org/>
3. Third Egyptian biodynamic association (EBDA), a non-governmental organization supports farmers in Egypt to shift from conventional practices to organic and biodynamic agriculture that succeeded to increase their living standard especially after introducing them Economy of Love - EoL carbon credits. <https://www.sekem.com/en/economy/economy-of-love-fairtrade/> and <https://www.sekem.com/en/tag/ebda/>
4. Fourth 4 per 1000 Initiative aims to show that agriculture, and in particular agricultural soils, can play a crucial role in food security and climate change. <https://4p1000.org/>

Timing

11:00 – 11:02 Introduction

11:02 – 11:10 Topic: Regenerative Agriculture Speaker: Philippe Birker, Co-Founder Organization: Climate Farmers

11:10 – 11:18 Topic: Future sustainable food and farming systems Speaker: Patrick Holden, Chief Executive Organization: Sustainable Food Trust (SFT)

11:18 – 11:26 Topic: Improve the farmers living standard through EoL carbon credits Speaker: Naglaa Ahmed, EBDA Manager Organization: Egyptian biodynamic association (EBDA)

11:26 – 11:32 Topic: “4 per 1000” international Initiative, general principles and strategic Plan 2050 Speaker: Paul Luu, Executive Secretary Organization: 4 per 1000 Initiative

11:32 – 11:42 Q&A with audience

11:42 – 11:45 Closing & Conclusion