

## Harvesting from Space: EU Space Programme Benefits for Agriculture in Brazil

## 14 September 2023, Royal Tulip Brasília Alvorada Hotel, Brasilia Date and time: 14 September 2023 - 9:00 - 17:00 (GMT-3); 14:30 - 22:00 (CEST) Languages: **English and Portuguese** Samuel Possebon, Editorial Director, TELETIME Moderator: **Session Name and Description Speakers** Timing: Presentations 9:00 - 9:30**Registration and welcome coffee** (GMT-3) 9:30 - 10:00 **Opening remarks** Jean-Pierre Bou, Deputy Head of the European Union Delegation (GMT-3) to Brazil Carlos Matsumoto, Head of International Advisory, Brazilian Ministry of Science and, Technology and Innovation Dr Milton Chagas, Head of Institutional Relations, Director, Instituto Nacional de Pesquisas Espaciais (INPE) 10:00 - 10:10 Luis Cuervo Spottorno, Principal Administrator, Directorate Session 1: The EU Space Programme and (GMT-3) General for Defence Industry and Space (DG DEFIS), European the EU Global Action on Space Commission (online) 10:10 - 11:20 Michel Massart, Policy Officer - Earth Observation, Directorate Session 2: Benefits of spaced-based data Copernicus for agricultural (GMT-3) General for Defence Industry and Space (DG DEFIS), European for the agriculture sector applications Commission (online) **Questions & Answers** This session will explore the EU Space Reinhard Blasi, Market Downstream and Innovation Manager, Programme benefits for agriculture tailored EGNOS and Galileo contribution to European Union Agency for the Space Programme, (EUSPA) to regional needs. agriculture (online) **Questions & Answers** Experts from Brazil will present how space Space data and agriculture in Brazil enables precision agriculture locally. Dr. Ricardo Yassushi Inamasu, Presidente do Portfólio de PD&I Questions & Answers em Automação, Empresa Brasileira de Pesquisa Agropecuária (EMBRAPA)

Marcos Adami, Senior researcher, Earth Observation and

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Geoinformatics Division, Instituto Nacional de Pesquisas Espaciais (INPE)

11:20 – 11:30 (GMT-3)	Break	
11:30 – 12:10 (GMT-3)	Session 3: Drone technology in agriculture	<b>Stefan Schneider,</b> Space Downstream Entrepreneurship Officer, EU Agency for the Space Programme (EUSPA) (online)
	The session aims to present the different uses of agricultural drones.	Josué Andreas Vieira, Agente de Desenvolvimento Regional, Sindicato Nacional Das Empresas De Aviação Agrícol
	Questions & Answers	Instituto Nacional de Pesquisas Espaciais (INPE) (tbc)
12:10 – 12:40 (GMT-3)	Roundtable: EU-Brazil collaborations for agriculture	Luis Cuervo Spottorno, Principal Administrator, Directorate General for Defence Industry and Space (DG DEFIS), European Commission (online)
	The speakers will discuss the synergies between the EU and Brazilian space sectors and possible ways of cooperation in the agricultural sector.	<b>Reinhard Blasi</b> , Market Downstream and Innovation Manager, European Union Agency for the Space Programme, (EUSPA) (online)
	Questions & Answers	<b>Dr. Ricardo Yassushi Inamasu,</b> Presidente do Portfólio de PD&I em Automação, Empresa Brasileira de Pesquisa Agropecuária (EMBRAPA)
		Marcos Adami, Divisão de Observação da Terra e Geoinformática, Instituto Nacional de Pesquisas Espaciais (INPE)
12:40 – 12:45 (GMT-3)	Morning session wrap up	Moderator
13:00 – 14:00 (GMT-3)	Lunch break	
Moderator:	(tbc)	
Timing	Session Name and Description	Speakers

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EU GLOBAL ACTION ON SPACE



14:00 – 14:05 (GMT-3)	Opening	Moderator
14:05 – 14:20 (GMT-3)	Session 1: Business opportunities supported by the EU Global Action on Space Questions & Answers	Intza Balenciaga, Business Development, Internationalisation Support, EU Global Action on Space (online)
14:20 – 14:50 (GMT-3)	Session 2: The agribusiness in the EU and Brazil, synergies and collaborations	Reinhard Blasi, European Union Agency for the Space Programme, (EUSPA) (online) Nelson Ananias Filho, Sustainability Coordinator/Technical directorate, Confederação da
	Questions & Answers	Agricultura e Pecuária do Brasil (CNA)
14:50 – 15:40 (GMT-3)	Session 3: Space solutions for the agriculture sector	Sonu Khanal, Project manager, Future Water
	European selected companies will have 7 minutes each to present their services.	Sebastian Vogler, Co-Founder & CEO of Beetle ForTech
		Giuseppe Ramalli, Technical Manager, Bluebiloba srl
		Christian Mittermaier, Co-Founder & Managing Director, Constellr
		Gustavo Caluori, Managing Director, SpaceSUR
15:40 – 16:40 (GMT-3)	Networking and matchmaking	Sonu Khanal, Project manager, Future Water
	B2B matchmaking sessions moderated by the EU Global Action on Space team.	Sebastian Vogler, Co-Founder & CEO of Beetle ForTech
		Giuseppe Ramalli, Technical Manager, Bluebiloba srl
		Christian Mittermaier, Co-Founder & Managing Director, Constellr
		Gustavo Caluori, Managing Director, SpaceSUR
		Local audience
16:40 – 16:50 (GMT-3)	Afternoon session wrap up	Moderator







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