SHIELD Workshop

Satellite-based Human Impact and Environmental Land Data

November 26–27, 2026 | ENS de Lyon | www.shield-research.com

Thursday, November 26 — Room D8-001

12:00–13:30	Welcome lunch and registration
13:30–13:40	**Opening remarks**
13:40–14:30	**Ariel BenYishay** Integrating Earth Observation into Impact Studies on Agriculture and Climate Change
14:30–14:50	**Alessandro Giacardi** Mind the Gap: Climate Perception Bias across Africa
14:50–15:05	Coffee break
15:05–15:25	**Ricardo Guzman** Directed agricultural innovation and climate adaptation
15:25–16:15	**Tillmann von Carnap** The last mile: The impacts of market access improvements in remote rural Mozambique
16:15–16:30	Coffee break
16:30–16:50	**Pierre Uginet** Measuring the Economic Impacts of Glacial Lake Outburst Floods with Satellite Data
16:50–17:40	**Matthew Gordon** Open Dumps and the Global Trade in Garbage
17:40–17:55	Coffee break
17:55–18:15	**Vrinda Sharma** Salinity and firms in Vietnam
19:30	Workshop dinner – Roliko *83 Rue de Gerland, 69007 Lyon*

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Friday, November 27 — Room D8-006

08:45–09:00	Welcome coffee
09:00–09:50	**Hannes Mueller** Monitoring War Destruction
09:50–10:10	**Joseph Enguehard** The Political Economy of Russian Military Mobilization: Evidence from Satellite Data
10:10–10:30	Coffee break
10:30–10:50	**Mboundor Diouf** Powering the Mines: Electrification and Value Chains in the Democratic Republic of Congo
10:50–11:40	**Anna Tompsett** A postcolonial land cover transition in the Caribbean observed through historical aerial imagery
11:40–12:00	Coffee break
12:00–12:20	**Jing-Rong Zeng** Trade Beyond Customs: Measuring Informal Cross-Border Flows from Space
12:20–13:00	**Pierre-Philippe Mathieu** Agentic AI for Earth Observation : application to disaster management
13:15	Lunch (optional)

CONTACTS

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