Founder Bios & Speaking Topics Brief

English & French Keynotes & Broadcast · media@rootedcarbon.com

Biography overview and keynote topics for broadcast interviews, university panels, civic forestry summits, and bilingual youth innovation events.

Founders

- Nathanael Buschhaus — Founder & Architecture (rootedcarbon.com/nathanael-buschhaus): Designer of Rooted Carbon's Gen-1 through Gen-4 multi-scale optical pipelines and ephemeral international cloud inference architecture. Featured live on CMédias and panelist at La Nuit des Idées (Université de Moncton).
- Rilès-Rémi Ould-Kaci — Co-Founder & Ecosystem: Leads bilingual Atlantic outreach, municipal and forestry consultations, institutional partnerships, and co-presented Du Pixel à l'Écosystème at the 2026 Canada-Wide Science Fair.

Keynote & Panel Topics (EN / FR)

- Lowering the Cost of Ecological Proof: Turning everyday smartphones and sub-250g drones into calibrated forest baselines.
- Honest AI in Climate Science: Why publishing ±% error bars and visibility flags builds real institutional trust.
- « Et si tu prenais les commandes? »: Hands-on bilingual remote sensing and environmental stewardship for students and educators.

Direct Media & Event Contacts

- Media & broadcast interviews (same-day response for active deadlines): media@rootedcarbon.com
- Keynotes, conferences & panels: events@rootedcarbon.com

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