

The perception of dust particles in sentinel territories

Kick-off meeting for the International Research Network **PerRisPou**



**Collège de France, Salle Françoise Héritier,
52 rue Cardinal Lemoine, 75005 Paris
30 september-1 October 2026**

September 30th

9:30am : Welcome

Frédéric Keck (CNRS, Paris)

10am : Aero-ecologies in India, Vasundhara Bhojvaid (Shiv Nadar University Delhi)

11-11:15am : break

11:15am: Emission Inventories from Below. Day-to-Day Experiences of Dust and Gas Emissions in New Delhi, Mathieu Quet (French Institute for Research and Development, Paris)

2pm : Precipitations: Dust Storm Trajectories and Meteorological Phases, Jerry Zee (Princeton University)

3pm : Attitudes on Climate Change and Air Pollution in the Russian Far East (1990s - 2010s), Benjamin Beuerle (Centre Marc Bloch, Berlin)

4-4:15pm : break

4:15pm : Modeling and Prediction of Dust Storms in the Southwestern United States: Challenges and Emerging Opportunities, Avelino Arellano (University of Arizona, Tucson)

5:15pm : Indigenous communities, citizen science and extraction activities (online), Louise Biville (CNRS, Tucson) and Andrew Curley (University of Arizona, Tucson)

October 1st

10am : Dust exposure in Senegal, Aloys Bory et Marie Madeleine Atome Bassene (University of Lille)

11am : Dusting off participatory air quality monitoring and building citizen–scientist alliances: The case of the Peuftan laboratory in Senegal
Méline Macouin (CNRS, Toulouse), Mayoro Gueye (CNRS, Dakar) and Yann-Philippe Tastevin (CNRS, Dakar)

12-2pm : Lunch break

2pm : From Particles to the Particular: Making Dust Perceptible in Senegal
Charline Kopf (University of Oslo)

3pm : Evaluating the impact of different agropastoral practices on wind erosion in western Sahel, Caroline Pierre (CNRS, Paris)

3:45-4 : break

4-5pm : Brainstorming session on the next steps of the IRN