

**Anatolijs Venovcevs**  
**The Arctic University of Norway**

**Extracted Frontiers – A Call from the North**

From microchips to smartphones to electric cars, humanity's techno-futuristic dreams are built on the crude materiality of extracted metals and minerals. This extraction conveniently avoids large population centres in affluent western democracies and instead clusters around the world's social peripheries.

This presentation comes from the North – one of the largest frontiers for modern mining activities. By drawing on a few examples of past and present extractive landscapes, the talk highlights the north's physical, environmental, and social costs for the south's technological transcendence. New ways of understanding humanity need to be rooted in the real material costs and consequences of our new and future technologies.