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**Title:** *Moving North? Changing Mobilities of People and Resources in Alaska*

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Future scenarios and recent observations of change trajectories point to northward movements of people and biota and to an increased relevance of northern resources for moderate zones. From increasing rates of rural-to-urban human migration, to the prospect of exploding volumes of ship traffic through Bering Strait, to the spread of invasive species, Alaska seems to be on the move. Triggered by climate change and globalization, increased mobility characterizes many aspects of northern social-ecological systems. This presentation will look at the current evidence for changing patterns of movements and flows of “agents” (be they people or biota) and commodities, in the context of existing infrastructure and natural environments. Likewise, future developmental scenarios for the North – from large-scale industrial development, to a massive influx of transnational migrants, to increased competition for critical resources – will be discussed. Ultimately, we are interested to determine which dynamics make systems vulnerable to failure, and which elements and their interactions enable systems to maintain the stability that facilitates resilience. In the context of Alaska, this invites the bigger question whether the state’s rural communities are sustainable in the long run.