Greening the Black Gold: Saudi Arabia’s Quest for Clean Energy and Clean Water

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Abstract: The objective of this presentation is to give an overview on the subject of sustainable energy transition, with a focus on Saudi Arabia, the world’s largest oil producer and water desalination market. The presentation will start by providing an overview of the intertwined challenges of energy, water and the environment and discuss how a transition towards sustainability and clean energy can be possible. Including a summary of various studies by the presenter on Saudi Arabia’s economy, national system of innovation, transition pathways towards clean energy, and sustainable desalination systems.