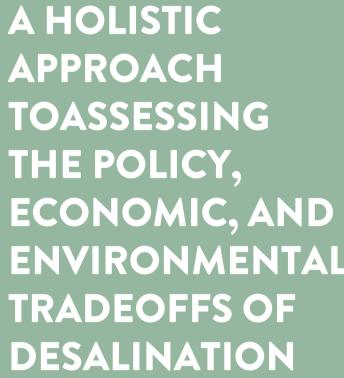


## Newsha Ajami

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## **ABSTRACT**

Water scarcity and the need for clean water and food security require innovative solutions. Water desalination and reuse are attractive options, but their success depends on local factors. To meet our climate and clean energy goals while achieving water security it is important to have comprehensive tools to capture tradeoffs and feedback loops across policy regimes. Here I present a data-driven assessment tool to evaluate risks and benefits, informing decision-making on technology deployment, and risk mitigation, and promoting sustainable outcomes.



**ENVIRONMENTAL** 

Event date: September 25, 2024

2:00 pm

Location: Alpha Room

## **BIOGRAPHY**

Contact: Matteo Giuliani

