

## Prof. Scott R. Saleska

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### What is the ecological function of the Amazon Rainforest in the Earth System?

*Amidst the tropical deforestation crisis of 2019, I will present some of the latest science on the role of the Amazon rainforest in the earth's climate system. I will focus on the role of the forest in carbon and water cycling, and impacts at multiple levels, from local to remote impacts (e.g. in North America and Europe) felt via ecoclimate teleconnections. Implications of the recent sharp increases in Amazonian deforestation will be discussed.*

22/10/2019  
11:00 am

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