Pursuit: FAR Systems in the Brazilian Amazon

Time of Event:
Monday, March 12, 2018 - 09:00 to Friday, March 16, 2018 - 17:00

"FAR Systems in the Brazilian Amazon"

This is a closed meeting for a funded group of visiting scholars.

This project seeks to evaluate the impact of forest cover change on hydrological services in the Brazilian Amazon. More specifically, the Pursuit team is interested in determining (1) whether deforestation and pasture establishment have altered the water balance at different spatial scales in Rondônia; (2) if changes in seasonal water impact household agricultural production and welfare; and (3) if the new forest code will reverse any negative effects of land cover change on the human and hydrologic systems. They hypothesize that (1) deforestation and pasture establishment decreases dry season stream discharge; (2) a reduction in dry season discharge will negatively impact farm production, particularly milk, which is observed to vary by season; and that (3) the new forest code will play a role in reducing some of these negative impacts on local rivers and household agricultural production.

To learn more about this Pursuit, click here [1].

Event type:
Project Meeting

Event Attendance:
Private Working Group

Source URL:

Links
[1] https://www.sesync.org/project/propose-a-pursuit/brazil-forest-code