## Welcome, AmeriFlux!

Margaret Torn
AmeriFlux Management Project
October 24, 2018







# Growing...

#### Adding ~ 35 sites/year

- More wetlands
- More Latin American sites

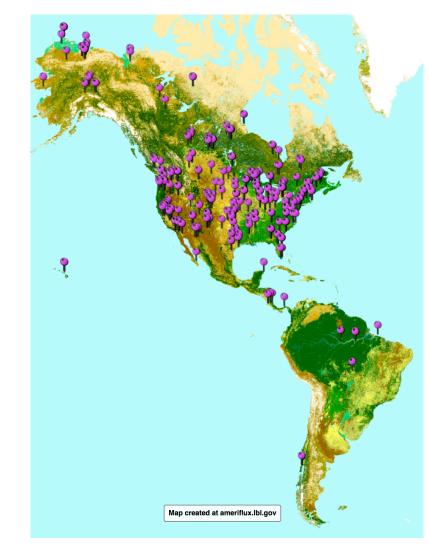
New AMF members: 1591

Since 2015:

Sites w/data downloaded: 226

Unique users: 1,875

Unique downloads: 10,000





# Growing...pains?

1:45 - 3 pm tomorrow

AmeriFlux Network session
Your news and views
Issues for the network
Priorities for AMP



# Growing...pains?

What would be ideal level of engagement with data users?

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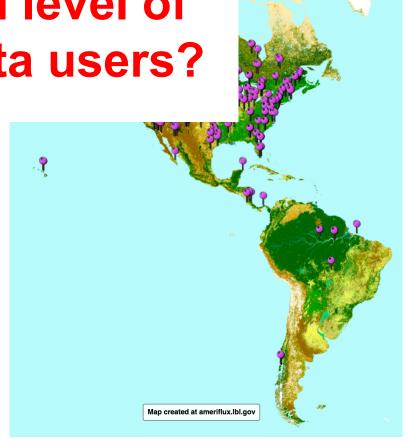
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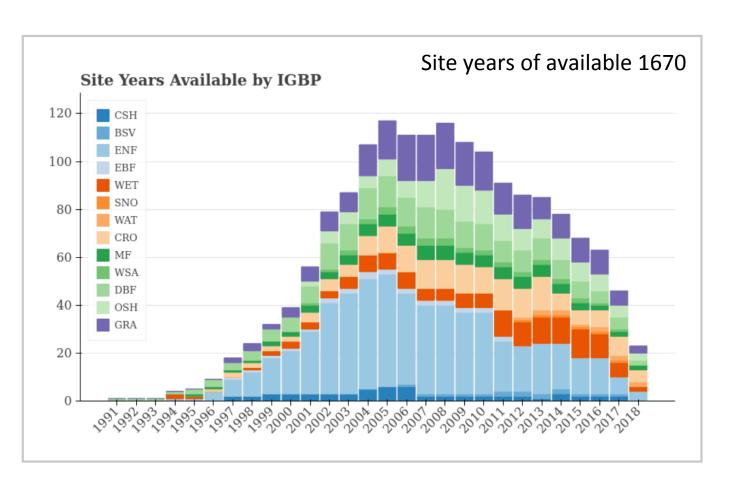
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## BASE data pipeline is humming











How to handle old (CDIAC) data that don't pass QA/QC? Or tThat don't have active PI?

# ONEFLUX PROCESSING PIPELINE: OPEN SOURCE COLLABORATIVE CODE

Gilberto Pastorello

Carlo Trotta
Alessio Ribeca
Dario Papale
Abdelrahman Elbashandy
Alan Barr

Markus Reichstein Gitta Lasslop Deb Agarwal Sebastien Biraud And others

#### ONEFlux coding team



## **Community Events**

There was a Decadal
Synthesis Workshop in August 2018

We'll have more flexibility in future years.

What are meeting priorities for 2019 - 2020?

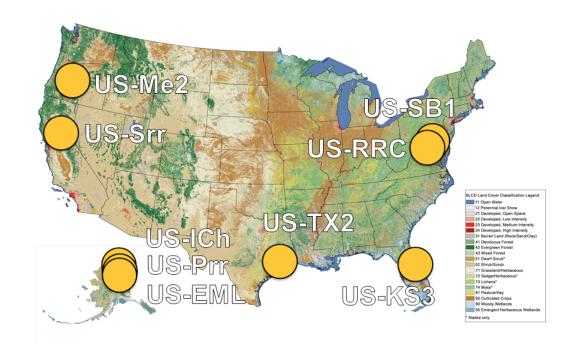




## **Tech Team Site Visits**







How can this be scaled to cover more of the network?



#### Our first theme for network action:

### Year of Methane Fluxes



Connor Klosterman US-Los, Wisconsin



Berkeley BiometLab US-Myb, California,

Promote community and collaboration

Provide tech resources

Support data processing and sharing

Increase visibility and viability

What are you doing with methane fluxes?



## AmeriFlux is a great community!

Bring your ideas to the session tomorrow.

