Sunlight and flooding/drought conditions dominate carbon fluxes in wetlands across the Southeastern United States

Duke Ses Bass Connections

- growing season (NRC, 1995)
- myriads of ecosystem services:

- sources



Spatial distribution of wetlands over the SE US calculated from the National Wetland Inventory (NWI)





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and 4 seasons (Spring to Winter).

(a)								
	Variant	hurs ⁵	huss	pr	rlds	rsds	sfcWind	tas ⁶
S-CM2	rlilplfl							
S-ESM1-5	rlilplfl							

• Future projections (2015-2100) is under way!

Energy & Environment

