## Mapping spatiotemporal changes in lake temperature in the northeast USA





Nathan Torbick<sup>1</sup>, Beth Ziniti<sup>2</sup>, Shuang Wu<sup>2</sup>, Megan Corbiere<sup>1</sup>, Ernst Linder<sup>2</sup> <sup>1</sup>Applied Geosolutions, LLC, <sup>2</sup>University of New Hampshire





cient	parameter	stan dev	t-stat	p-value
	0.432	0.040	10.699	0.00000
	0.281	0.050	5.667	0.00000
	0.005	0.004	1.264	0.17936
	0.068	0.043	1.591	0.11247
	7.926	1.970	4.023	0.00012
	-0.135	0.094	-1.436	0.14226
	0.547	0.177	3.085	0.00342
	-0.053	0.020	-2.711	0.01010
	-0.070	0.006	-11.672	0.00000
ехр	-0.716	0.386	-1.856	0.07129
C	-0.884	0.044	-19.888	0.00000
C	-0.428	1.696	-0.252	0.38645
	-3.737	0.123	-30.472	0.00000
p	5.044	0.079	64.198	0.00000
	1.385	0.070	19.735	0.00000
ntercept).exp	-0.067	0.012	-5.406	0.00000

Histograms for P (A) and R2 (B) values for the global test statistic and (C) misspecified link function, and (G)