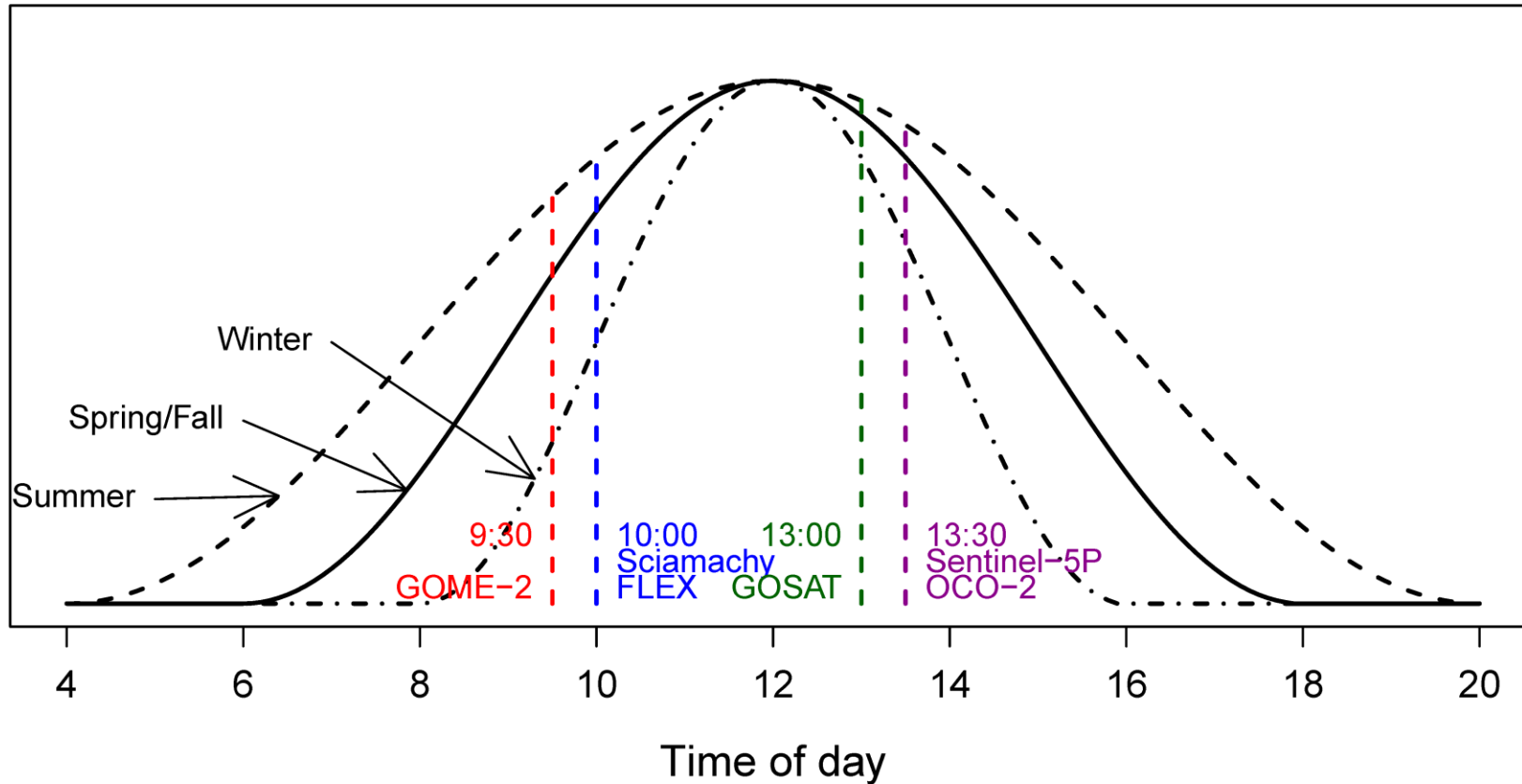
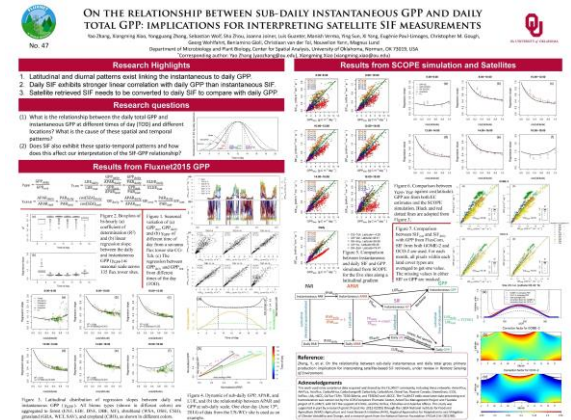


Normalized GPP or SIF by daily maximum



No. 47



Yao Zhang, Ph.D. Candidate
University of Oklahoma
yaozhang@ou.edu

1. Can instantaneous GPP at a fixed time of the day represent the seasonal changes of daily total GPP?
2. Is satellite retrieved SIF a good proxy of instantaneous GPP or daily GPP?
3. How does this affect our use of satellite SIF to investigate global carbon flux?