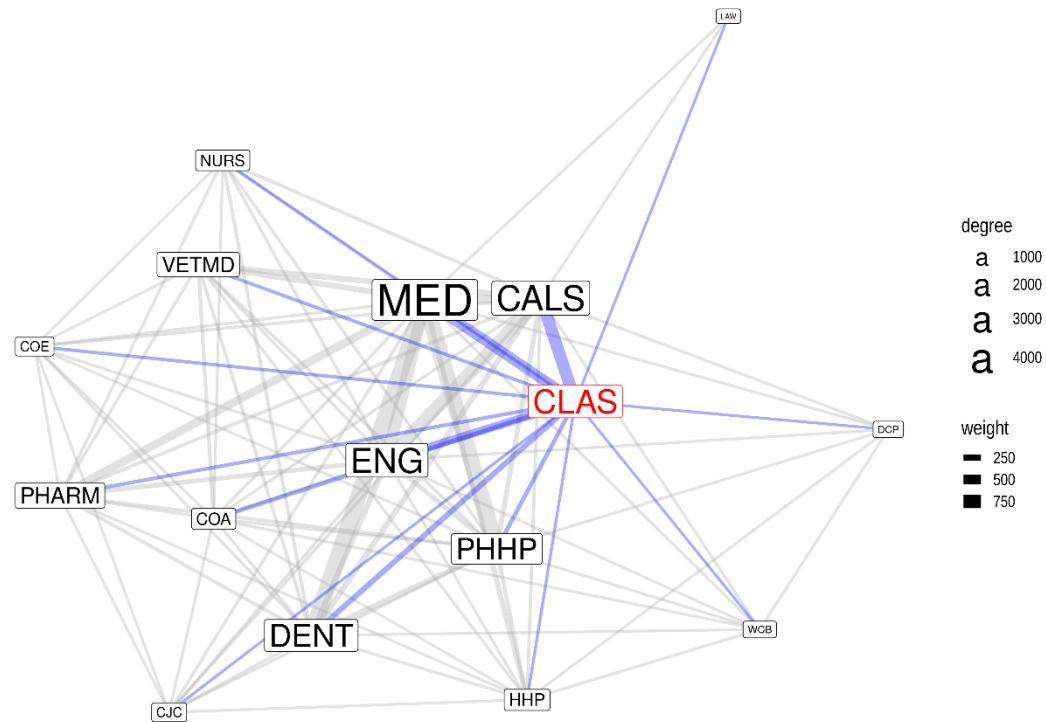


Inter-College Collaborations

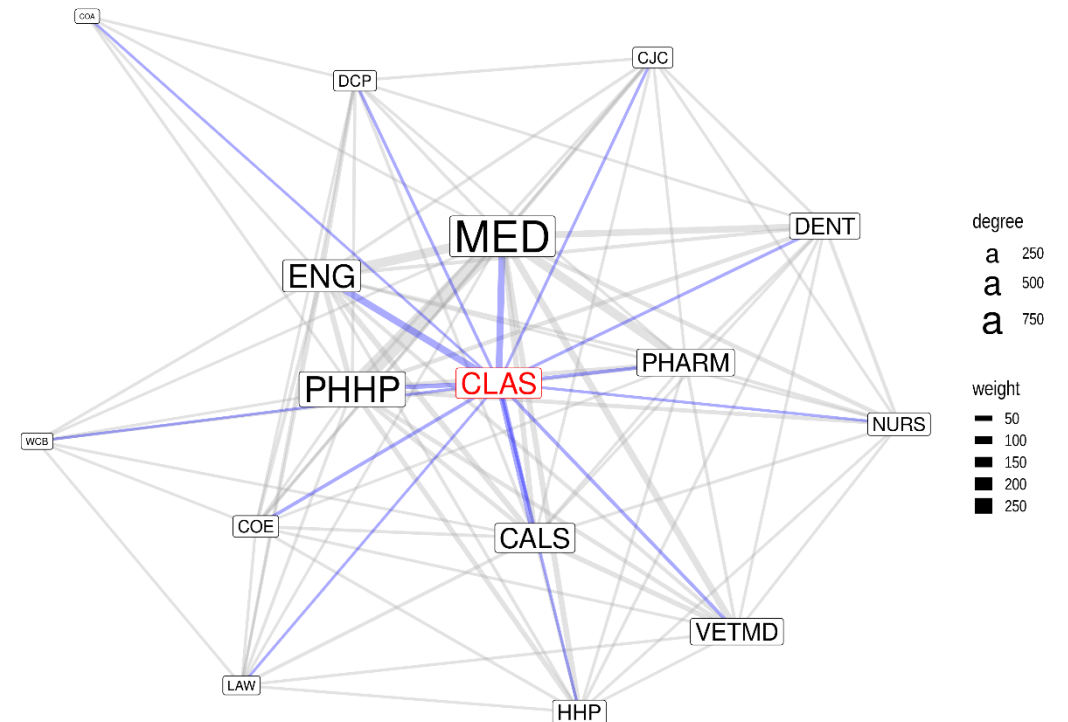
Publication Collaboration Network

Cross-College Publications 2015-2020

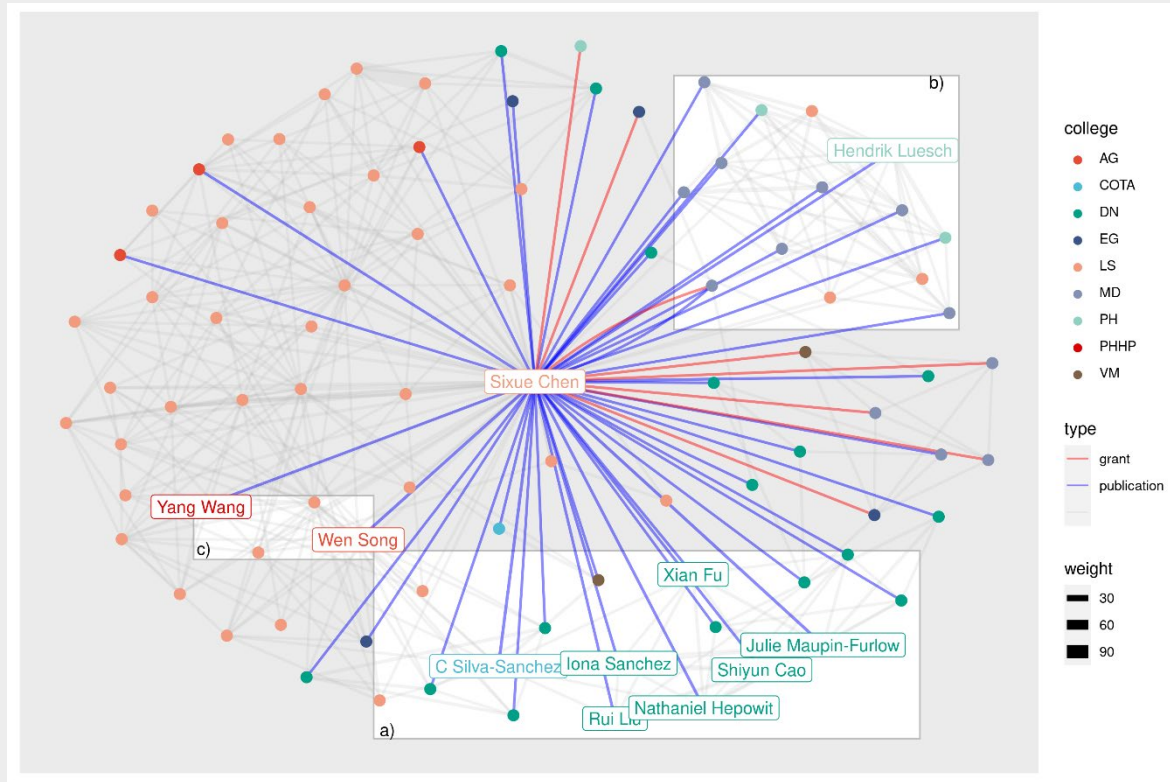


Grant Collaboration Network

Awarded Cross-College Grants 2015-2020

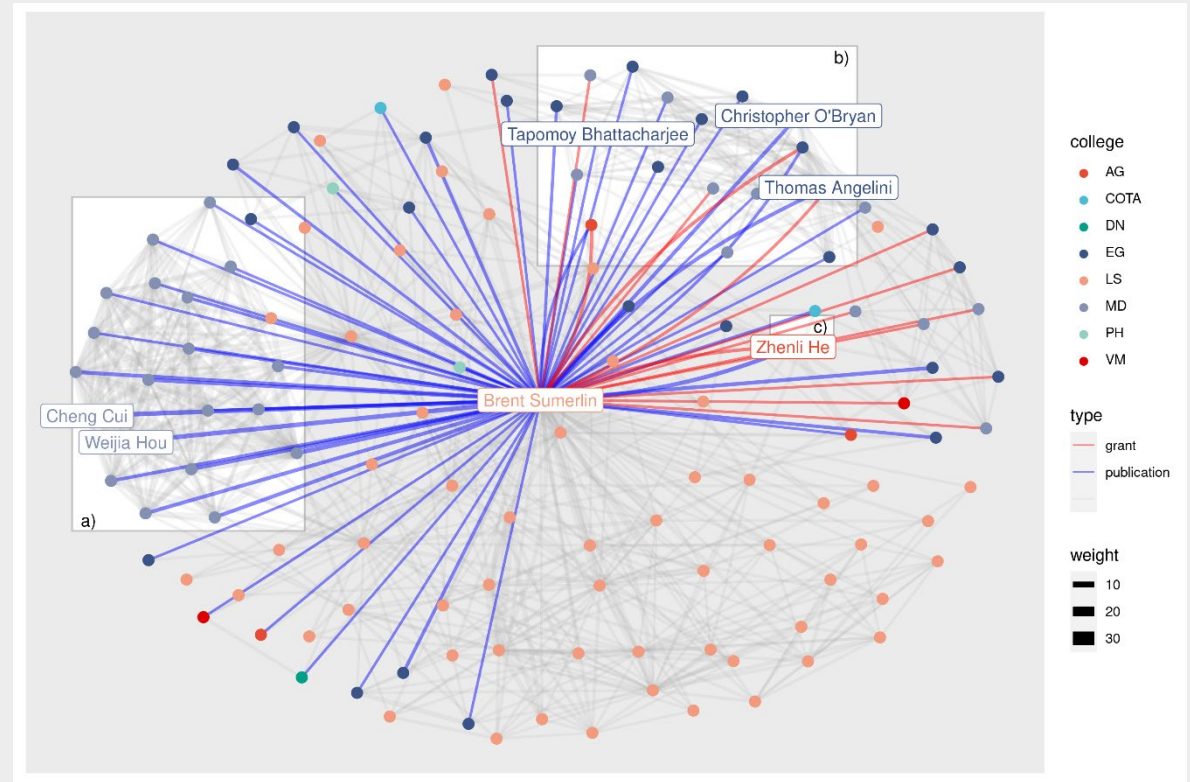


Cross-College Bridges 2015-2020



Sixue Chen – Professor and Director of ICBR Proteomics & Mass Spectrometry Facility - Biology

- a) 8 Publications
2016: “Ubiquitin-Like Proteasome System Represents a Eukaryotic-Like Pathway for Targeted Proteolysis in Archaea” (publication)
- b) 3 Publications
2019: “Seaweed natural products modify the host inflammatory response via Nrf2 signaling and alter colon microbiota composition and gene expression” (publication)
- c) 5 Publications
2020: “Na²CO³-responsive Photosynthetic and ROS Scavenging Mechanisms in Chloroplasts of Alkaligrass Revealed by Phosphoproteomics” (publications)



Brent S. Sumerlin - George B. Butler Professor – Chemistry – Organic Division

- a) 8 Publications
2018: “Self-Assembled Aptamer-Grafted Hyperbranched Polymer Nanocarrier for Targeted and Photoresponsive Drug Delivery” (publication)
- b) 6 Publications
2017: “Self-assembled micro-organogels for 3D printing silicone structures” (publication)
- c) 5 Publications & 3 awarded grants
2017: “Photosynthate Responsive Polymeric Nano-carriers for phloem-specific delivery the treatment of HLB” (awarded grant Citrus Research Board)