Redwood Research Experience

TEAM*net*
Tree Environmental Acclimation Monitoring Network

TEAM*net* is a growing network of community college students and MESA directors working collaboratively with the Tree Function Lab at CalPoly Humboldt to monitor the responses of redwoods to climate change. Our inaugural project focuses on tracking the leaf traits that regulate how much fog redwood trees can absorb. By relating these traits to local climate we hope to predict the capacity of redwoods to use fog in our changing world. **TEAM***net* was founded by Dr. Alana Chin, a former MESA student, and MESA students have priority for participation. Join the TEAM and let's do some science!

Research for <u>You</u>

TEAM*net* works for you!

- Low time commitment
- Flexible schedule
- Sample trees on campus
- Expenses covered and materials provided
- Learn real, hands-on research skills
- Continue in advanced research and leadership roles after transferring to Humboldt!

Real Science

TEAM*net* works for trees!

- Conservation physiology to predict forest futures
- Measure key redwood traits
- Pool your results with students across California
- Contribute to redwood science and our understanding of how trees acclimate to climate change
- No busy work or BS, just real research