

## **Physiological Section Annual Report 2018-2019.**

Officers during 2018-2019 were Arthur Schwarz, Chairman, Anna Jacobsen, Program Chair, and Anitra Thorhaug, Treasurer.

At the meeting in Tucson, NM, the physiological section will have three sessions including two on Ecophysiology with 17 papers and 14 posters, and one on Physiology with 11 papers and seven posters. We will also hold a business meeting and an election. There will be a best student oral presentation and best student poster award. The LI-COR Prize, is awarded to the best student oral paper or poster using LI-COR equipment.

In Rochester, MN in 2018, there was a business meeting chaired by Arthur Schwarz. The Physiology Section hosted four sessions. There were eight oral papers and two posters in Physiology and 14 oral papers and 14 posters in Eco-Physiology. Our student awards at the Rochester meeting included the LI-COR Prize to Timothy Perez of University of Miami for his oral paper "Photosynthetic heat tolerances are correlated with maximum leaf temperatures" with co-author Kenneth Feeley. The best poster award was given to Aleca Borsuk of Yale University, for the poster "The spatial distribution of chlorophyll within leaves", with co-author Craig Broderson and best oral presentation to Eileen Schaub, University, for the paper "Baked Alaska: temperature effects on development and flowering phenology at high latitudes", with co-authors Pamela Diggle and Christa Mulder.

We will notify the BSA after elections of new officers.

Respectfully submitted by Arthur Schwarz, Anitra Thorhaug, and Anna Jacobsen.