

## **Abstract # (to be added by the organizers)**

### **Title**

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Abstract text (**250 words maximum**): Over the last half century, the SERLC has grown into one of the largest and most established academic meetings on lipid biology in the United States. This meeting routinely attracts about 150 participants including leading lipid researchers from universities in the greater Southeastern region and beyond. Centered on lipids, the conference brings together scientists with diverse expertise: from novel methods for lipid analyzes, to the enzymology of lipid synthesis and degradation, and the functional studies for the roles of lipids in inflammation, cancer, and neurodegeneration. The format of SERLC provides a platform for the younger generation of lipid researches to present their latest and most exiting data and to interact with leading lipid scientists in a very informal and approachable way. The mountains of North Carolina and High Hampton Inn provide a beautiful and friendly environment.