

# DICKERSON BIOCHEMISTRY SEMINAR SERIES



## Calcification of protein-lipid assemblies in macular degeneration: Insights from NMR

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The ectopic deposits that form in age-related diseases, like macular degeneration, are rich in lipids and proteins involved in innate immunity, and this has been proposed to reflect an immune response to yet unidentified stress cues. Biomolecular NMR spectroscopy, combined with other biophysical methods and functional assays, can provide insights to the molecular interactions and mechanism for calcified deposit formation.

**Friday, March 17th at 3:30pm**  
**Mani L. Bhaumik Collaboratory,**  
**Dongwon Yoo Seminar**  
**& Conference Hall (Young Hall 4222)**

**Host: Jordan Ford (Clubb Lab)**

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