

1145-01-2126 **Colin B. P. McKinney*** (mckinnec@wabash.edu). *Serenus' Sections of a Cylinder and Sections of a Cone*. Preliminary report.

Serenus (4th century CE) wrote a now-lost commentary on the *Conics* of Apollonius, along with two works on sections of a cone and of a cylinder. In this talk, I will detail my preliminary work translating and analyzing the texts, and discuss their relationship with Apollonius' text and the broader ancient Greek mathematical corpus. (Received September 24, 2018)