1176-13-306   **Tsutomu Nakamura**, , Japan, and **Peder Thompson*** (`thompson@niagara.edu`), NY 14109.
Minimal semi-flat-cotorsion replacements and cosupport.

In this talk, I will advertise a new homological tool: minimal semi-flat-cotorsion replacements. I will discuss their existence over any commutative noetherian ring, and show how they can be used to compute cosupport. This talk is based on joint work with Tsutomu Nakamura. (Received January 25, 2022)