## **Poster Session II**

Coffee Break, Saturday March 16, 3:30-4:05

Erin Byrne, Franklin W. Olin College of Engineering
Breaking Bad: The Fragmentation Rate of Bacterial Aggregation

Furuzan Ozbek, University of Kentucky Some Results in Ideal Approximation Theory

Sylvia Saccon, University of Arizona
Direct Sum Behavior of Torsion-Free Modules

Emily Stark, Tufts University

Commensurability Classes of Amalgamated Products of Closed Hyperbolic Surface

Groups over Z