1145-11-820   **Eun Hye Lee*** (`elee211@uic.edu`), 851 S Morgan St., Chicago, IL 60607, and **Ramin Takloo-Bighash** (`rtakloo@uic.edu`), 851 S Morgan St., Chicago, IL 60607. *On certain multiple Dirichlet series.* Preliminary report.

In this talk, I will be talking about the analytic properties of multiple Dirichlet series defined using the space of binary cubic forms. First I will construct the double zeta function from the 2 (out of 4) semi-invariants of the binary cubic forms, and then I will prove its meromorphic continuation to the whole $\mathbb{C}^2$ via sufficiently many functional equations and show where the poles are. This work is joint with Ramin Takloo-Bighash. (Received September 15, 2018)