## Algebra Seminar

## A Chebotarev Density Theorem over Local Fields

## John Yin University of Wisconsin

**Abstract:** I will present an analog of the Chebotarev Density Theorem which works over local fields. As an application, I will use it to prove a conjecture of Bhargava, Cremona, Fisher, and Gajovi?. This is joint work with Asvin G and Yifan Wei.

Tuesday, October 31, 2023, 4:00 pm Mathematics and Science Center: MSC W301

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