東北大学理学部数学科
東北大学大学院理学研究科数学専攻
Mathematical Institute, Tohoku University

セミナー情報

2025年8月　セミナー一覧

2025.8.8（金）｜セミナー

代数セミナー(13:45--17:00 【会場：合同A棟202】)

(1) 13:45--15:15
発表者： Christopher Frei 氏（TU Graz, Austria）
題目： Asymptotics for solubility of unit equations over real quadratic fields
概要：

For a real quadratic field K and positive integer r, we prove an asymptotic formula for the number of rational integers of bounded absolute value that can be written as a sum of r units of the ring of integers of K. This is joint work with M. Widmer and V. Ziegler and answers partially a question posed by M. Jarden and W. Narkiewicz.

(2) 15:30--17:00
発表者： Bruno Chiarellotto 氏（University of Padova, Italy）
題目： The life of Alexander Grothendieck
概要：

In the 20th century we speak about the mathematics before and after Alexander Grothendieck. Starting from his interesting life we will try to introduce his mathematics.