

# COLLOQUIUM

## *Arithmetic Progressions on Curves*

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**Neckers 156 - Time: 3:00-4:00 pm**

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Reception immediately following in the math library.

### **Abstract:**

The study of arithmetic progressions has been around for centuries. But the study of arithmetic progressions on curves is more recent. In particular, what is the longest arithmetic progression on elliptic curves? We give a survey of some results.