

BGU Math

Arithmetic applications of o-minimality

2020–21–A meetings

| Date | Speaker | Title |
|-------------------------------|-----------------------|---|
| Oct 20, <i>10:00–12:00</i> | Moshe Kamensky | Overview |
| Oct 27, <i>10:00–12:00</i> | Assaf Hasson | Definability and o-minimality |
| Nov 3, <i>10:00–12:00</i> | Assaf Hasson | o-minimality |
| Nov 10 | Amnon Besser | The Pila–Wilkie theorem |
| Nov 17 | Amnon Besser | The Pila–Wilkie theorem (cont.) |
| Nov 24 | Kobi Peterzil (Haifa) | On the Diophantine applications of the Pila Wilkie theorems |
| Dec 1 | Kobi Peterzil (Haifa) | On the Diophantine applications of the Pila Wilkie theorems (cont.) |
| Dec 8 | Moshe Kamensky (BGU) | Ax–Lindemann type results via differential algebra |

Meetings are on TUESDAYS, *10:10-12:00*, in **online** (unless otherwise mentioned)

To subscribe for email announcements, please visit:

<http://mlists.cs.bgu.ac.il/mailman/listinfo/andre-oort>