

Hanukkah Workshop in

Representation Theory

December 29-31, 2019

Program

Sunday, 29.12.2019 [Ziskind Rm 155]

- | | |
|---------------|--|
| 10:00 - 11:00 | Victor Kac, MIT
"Complexity of representations of quivers" |
| 11:20 - 12:20 | Inna Entova Aizenbud, BGU
"Monoidal abelian envelopes and a conjecture of Benson-Etingof" |
| 12:40- 14:20 | Lunch break |
| 14:30 - 15:30 | Thorsten Heidersdorf, University of Bonn
"On tensor products of representations of supergroups" |
| 15:50 - 16:50 | Vera Serganova, UC Berkeley
"Jacobson-Morozov theorem and semisimplification for superalgebras" |
| 17:00- 18:30 | Poster Session and Reception (Faculty Room) |
-

Monday, 30.12.2019 [Schmidt Auditorium]

- | | |
|---------------|---|
| 13:00 - 14:00 | Thane Nampaisarn, BGU |
| 14:20 - 15:20 | Lenny Makar-Limanov, Wayne State University
"Centralizers of rank one in the first Weyl algebra" |
| 15:40 - 16:40 | Maria Gorelik, WIS
"On Gruson-Serganova character formula and Duflo-Serganova functor" |
-

Tuesday, 31.12.2019 [Ziskind Rm 155]

- | | |
|---------------|---|
| 09:45 - 10:45 | Yasmine Fittouhi, University of Haifa
"Weierstrass section for parabolic adjoint action in type A" |
| 11:15 - 12:15 | Alexander Shamov, WIS
"Sobolev globalizations of Harish-Chandra modules in real rank 1" |
| 12:30 - 13:30 | Lunch break |
-

Organized by: Maria Gorelik

Webpage: <http://www.weizmann.ac.il/math/HWRT/>