

Table of contents

| | |
|----------------------------|---|
| Friday 03 March 2023 | 1 |
|----------------------------|---|

Learning Workshop on BPS States and 3-Manifolds | (smr 3818)

Friday 03 March 2023

notitle - Budinich Lecture Hall (LB) (09:30-17:15)

| time | title | presenter |
|-------|------------------------------------------------------------------------------|-----------------|
| 09:30 | Refined and generalized \hat{Z} (Z-hat) invariants for plumbed 3-manifolds | SONG JIN RI |
| 10:30 | Coffee break | |
| 11:00 | From the knots-quivers correspondence to multiple-cover skein dualities | PIETRO LONGHI |
| 12:00 | Informal discussion | |
| 12:30 | Lunch | |
| 13:30 | Homological blocks and R-matrices | SUNGHYUK PARK |
| 14:30 | Break | |
| 14:45 | BPS invariants for Seifert manifolds with or without a knot | HEE-JOONG CHUNG |
| 15:45 | Coffee break | |
| 16:15 | Plenary discussion | |