MSC17. Pattern restricted inverse eigenvalue problems.

Organizers: Jephian C.-H. Lin, Polona Oblak, Helena Smigoc.

MONDAY, 17:00-17:30: **AULA 12**. On the number of
distinct eigenvalues allowed by a sign pattern. Kevin Vander Meulen.

MONDAY, 17:30-18:00: **AULA 12**.
Orthogonal Realizations of Random Sign Patterns. Bryan Curtis.

MONDAY, 18:00-18:30: **AULA 12**.
Zq-Forcing Game for Some Families of Graphs. Shahla Nasserasr.

TUESDAY, 17:00-17:30: **AULA 12**. Minimum rank bounds
for cobipartite graphs and zero-nonzero patterns. Louis Deaett.

TUESDAY, 17:30-18:00: **AULA 12**. The difficulty of minimum rank 3. Alathea Jensen.

TUESDAY, 18:00-18:30: **AULA 12**. Generic realisability and applications. Rupert Levene.

TUESDAY, 18:30-19:00: **AULA 12**. The number
of distinct eigenvalues of joins of graphs. Mark Kempton.

FRIDAY, 11:10-11:40: **AULA 12**. Similarity
via transversal intersection of manifolds. Zhongshan Li.

FRIDAY, 11:40-12:10: **AULA 12**. The bifurcation lemma for strong properties
in the inverse eigenvalue problem of a graph. Jephian C.-H. Lin.

FRIDAY, 12:10-12:40: **AULA 12**. The liberation set of a graph. Polona Oblak.

Updated: 02 June 2023