

MSC21. Robust and efficient linear algebra computations at exascale.

Organizers: Roman Iakymchuk.

WEDNESDAY, 11:10-11:40: **AULA 5**.

Mixed-precision eigenvalue solver on GPUs. Toshiyuki Imamura.

WEDNESDAY, 11:40-12:10: **AULA 5**. Acceleration of iterative refinement for symmetric eigenvalue decomposition with clustered eigenvalues. Yuki Uchino.

WEDNESDAY, 12:10-12:40: **AULA 5**. GEMM-based numerical algorithm for accurate matrix multiplication. Ozaki Katsuhisa.

WEDNESDAY, 12:40-13:10: **AULA 5**. Robust iterative solvers. Roman Iakymchuk.

Updated: 02 June 2023