

January 14th 2020

2nd World Logic Day



UNIVERSITY OF CAGLIARI

The A.LO.P.HI.S group (Applied Logic and Philosophy of Science <http://people.unica.it/alophis/>) is proud to participate to the SECOND WORLD LOGIC DAY with a workshop titled:

“When Logic meets Quantum: Structures and Foundations”

The workshop will be held at the Department of Philosophy - University of Cagliari.

Program

14.00 - 14.30 Opening I (Prof. R. Giuntini)

14.30 - 15.15 *“On PBZ*-lattices (I)”* (Prof. F. Paoli)

15.15 - 16.00 *“On residuation in paraorthomodular lattices”* (Dott. D. Fazio)

16.00 - 16.30 Coffee Break

16.30- 17.00 Opening II (Prof. A. Ledda)

17:00 - 17.45 *“Towards a multi-target quantum computational logic”* (Prof. G. Sergioli)

17.45 - 18.30 *“A geometrical approach to the square of opposition”* (Prof. H. Freytes)

18.30 - 18.45 Closing