

**De Morgan quasirings and De Morgan algebras***Günther Eigenhaller\** (TU Wien), *Ivan Chajda* (Univ. Olomouc)

MON/P3 17:00–17:20
-----------------------

De Morgan quasirings are connected to De Morgan algebras in the same way as Boolean rings are connected to Boolean algebras. The aim of the talk is to present a common axiom system for both De Morgan quasirings and De Morgan algebras and to show how an interval of a De Morgan algebra (or De Morgan quasiring) can be viewed as a De Morgan algebra (or De Morgan quasiring, respectively).