

THEMATIC SESSION: Logic

**Set theory and condensed mathematics**

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Around 2019, Dustin Clausen and Peter Scholze introduced a far-reaching framework for "doing algebra with objects carrying a topology" which they term condensed mathematics. We will briefly review this framework's connections to the field of set theory, both by way of the forcing technique, as well as by way of the infinitary combinatorics which condensed and derived categories not infrequently involve.