HARVARD UNIVERSITY

17 Oxford Street Cambridge, MA 02138



Tuesday, April 21, 2020

10:00 EastUS 16:00 CentEurope 22:00 China

Mathematical Picture Language Seminar--Join by Zoom at

https://harvard.zoom.us/j/779283357

"Kochen, Specker, Bell, and Others"

Jürg Fröhlich ETH-Zurich

Abstract: Work of Ernst Specker (1960), Simon Kochen and Ernst Specker (1967), and John Bell (1964) concerning the non-existence of a hidden-variables theory reproducing the predictions of Quantum Mechanics is reviewed. Subsequently, a novel approach to Quantum Mechanics yielding - among other things - a solution of the measurement problem is outlined.

