ID de Contribution: **3**   Type: **Non spécifié**

Mathematical Approaches to Conformal Bootstrap

mercredi 15 octobre 2025 15:00 (1 heure)

We will review the framework of conformal field theory and explain how its operator algebra leads to a natural arena for well-posed mathematical questions with physical importance. We will present some results concerning the so-called lightcone bootstrap and discuss some important open problems.

(Seminar given in English).

Orateur: VAN REES, Balt (CPHT, École polytechnique)