

# WPCF 2023 - XVI Workshop on Particle Correlations and Femtoscopy & IV Resonance Workshop 2023



Contribution ID: 52

Type: **Invited**

## Tre facce della stessa medaglia: Coalescence, Thermal Production and the Koonin Equation

*Monday, 6 November 2023 09:15 (25 minutes)*

Resonance production is often treated either as a thermal process or through coalescence. I will discuss how these treatments are more alike than different, and point out how the formalisms overlap with the way in which we model femtosopic correlations through the Koonin equation. I will explain when they're the same, when they're different, when one is more justified than another, and finally, when none are justified.

**Primary author:** PRATT, Scott (Michigan State)

**Presenter:** PRATT, Scott (Michigan State)

**Session Classification:** Day 1 - Morning