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Type: **Plenary Talk (Invitation Only)**

Hadrons in hot and dense matter

Tuesday, 27 May 2025 17:00 (30 minutes)

We summarize the relationship between chiral symmetry breaking and the masses of hadrons across various flavor representations. Next, we discuss the behavior of vector mesons in matter. Finally, we demonstrate why K_1 and K^* are appropriate chiral partners that can be realistically measured in experiments.

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