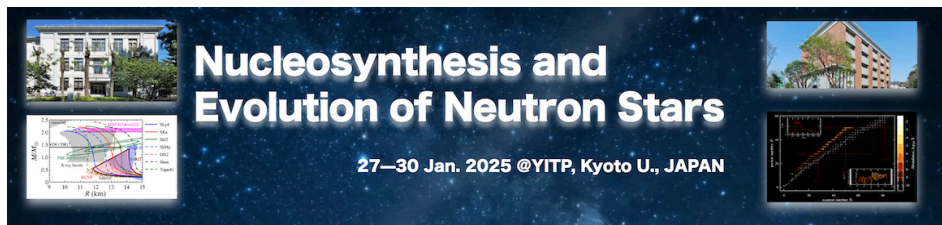


## Nucleosynthesis and Evolution of Neutron Stars



Contribution ID: 39

Type: **Invited talk**

## New Perspectives on Dense QCD Matter

*Wednesday, January 29, 2025 9:30 AM (40 minutes)*

I will present new perspectives on the properties of matter at high baryon density and low temperatures with the application to the description of neutron stars in mind. In particular, I will discuss the role of QCD in constraining the equation of state and the possible duality in dense matter, known as Quarkyonic duality.

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**Session Classification:** Oral Presentation