



Contribution ID: 332

Type: **Invited talk**

## **Radiofrequency response and thermodynamic properties of the Fermi polaron**

The Fermi polaron, a particle dressed by excitations of a fermionic medium, is a problem that arises in multiple contexts. I will discuss recent theory progress toward understanding the static and dynamic properties of such polarons in ultracold Fermi gases.

**Authors:** LIU, Weizhe; ADLONG, Haydn; SHI, Zheyu; PARISH, Meera (Monash University); LEVINSEN, Jesper (Monash University)

**Presenter:** LEVINSEN, Jesper (Monash University)

**Session Classification:** AIP: Theoretical and Mathematical

**Track Classification:** AIP Congress: AIP: Theoretical and Mathematical