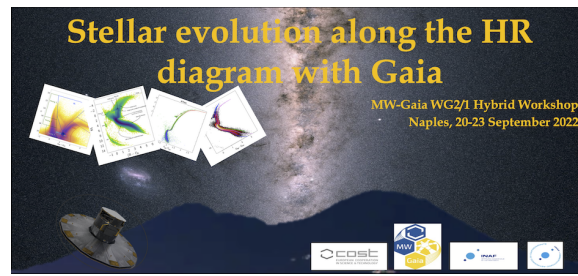


Stellar evolution along the HR diagram with Gaia



Contribution ID: 51

Type: not specified

Low-mass star modelling: constraints from Gaia (Invited)

Wednesday, 21 September 2022 09:30 (30 minutes)

Despite the huge progress made in these last decades in the modelling of low-mass stars, there are still important uncertainties affecting their stellar models. In this talk, we'll review some important aspects related to the evolutionary and structural properties of low-mass stars, and discuss the constraints/benchmarks provided by Gaia data.

Presenter: CASSISI, S.

Session Classification: Stellar evolution and pulsation models