

# International Conference on Science and Technology for FAIR in Europe 2014



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## Plasma Physics at FAIR in an international context

*Wednesday, 15 October 2014 16:50 (25 minutes)*

In this talk I will discuss potential plasma physics experiments at the FAIR facility with an emphasis on high energy density physics and warm dense matter. I will discuss some of the plasma physics carried out at other facilities with the aim of showing how the unique features of the FAIR facility will enable it to compete on an international stage.

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**Session Classification:** Applied, Plasma and Atomic Physics II and Heavy Ion Physics III