Contribution ID: **7**   Type: **not specified**

(Some) Theoretical Considerations on Direct Dark Matter Searches

In this talk I will address the theoretical aspects related to direct dark matter detection. I will review the different DM signatures, the main challenges for the (near) future, and tackle issues such as parameter reconstruction, the associated uncertainties and strategies to identify the dark matter.

Primary author: CERDEÑO, David (IFT-UAM/CSIC)