

25^e Congrès Général
de la Société Française
de Physique 



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Type: **Orale**

review of plasma ion sources applied to accelerators

Wednesday, 10 July 2019 14:00 (40 minutes)

A major part of accelerators are relying on plasma based ion sources to create the ion beam. The presentation will propose an overview of the existing ion sources types applied to accelerators and discuss the challenges expected with the next generation facilities.

Choix de session parallèle

4.1 Plasmas et accélérateurs: état de l'art et machines du futur 1

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Session Classification: Séance Parallèle