## CAS course on Basics of Accelerator Physics and Technology, 11 - 15 March 2024, Ferney-Voltaire, France



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## **Particle Sources**

Tuesday 12 March 2024 08:45 (1h 5m)

The lecture delivers a basic overview of the terms and principles of particle production and extraction, including some plasma physics and a general ion source model. This information is further elaborated with the help of some examples of electron sources and ion sources.

Presenter: SCRIVENS, Richard (CERN)