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## Strangeness in compact stars

*Thursday, 20 May 2021 13:30 (30 minutes)*

I will review the relevance and the implications of strangeness production in compact stars. In particular, I will discuss kaon condensation, hyperons' production, strange quark matter production and Witten's hypothesis on the absolute stability of strange quark matter. I will also outline which are the most promising ways to tests these possibilities in the next 20 years.

### Collaboration

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