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Type: Review Talk

## Planet Formation, grain growth and debris disks: Theory

*Thursday 14 June 2018 09:00 (45 minutes)*

The evolution of the solid particle component of protoplanetary disks from the formation of the disk into the debris disk phase holds important keys about the planet formation process. I will cover the some aspects of the basic physics and recent developments in the theory of dust growth, dust dynamics, planet formation and debris disks.

### Consider for a poster?

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**Session Classification:** Grain growth, planet formation and debris disks

**Track Classification:** Dust in planet-forming disks