

# Florian Gallet



## Institut de Planétologie et d'Astrophysique de Grenoble

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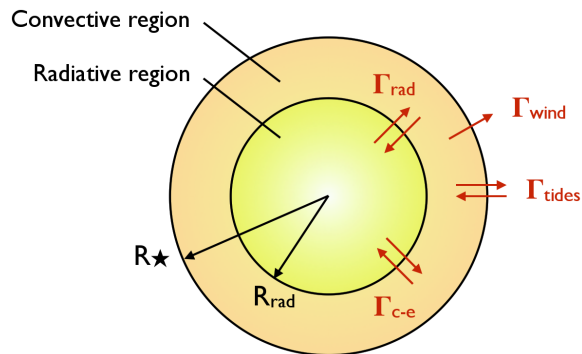
### About Me

I am a postdoctoral researcher CNES fellow at IPAG in Grenoble since January 2018.

My favourite topic is the rotation of low-mass stars (0.4-1.2 M) and more specifically the modelling of all the physical mechanisms involved in its evolution.

These mechanisms are:

- $\Gamma_{\text{wind}}$ : the stellar wind that extract angular momentum from the stellar surface
- $\Gamma_{\text{disc}}$ : the star-disc magnetic interaction
- $\Gamma_{\text{c-e}}$ : the internal redistribution of angular within the stellar interior / evolution of the internal structure
- $\Gamma_{\text{tides}}$ : the impact of the planetary migration on the stellar rotation
- And other external torques



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For more information, take a look at the [Research](#) page.

I'm also involved in the development of the stellar evolution code [STAREVOL](#).

Find all my articles in the [ADS](#) database.



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