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et Christian Jacquey <[cjacquey@irap.omp.eu](mailto:cjacquey@irap.omp.eu)>

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Subject: PhD position in space physics at IRAP, Toulouse

Dear colleagues,

We propose a PhD project at IRAP (Toulouse) on the physics of fundamental dissipative mechanisms in plasmas using state-of-the-art observations from NASA's Magnetospheric Multiscale (MMS) mission. The PhD will focus in particular on the physics of magnetic reconnection, aiming to understand how this universal process leads to particle acceleration and energy conversion in astrophysical plasmas. Funding is already secured for outstanding applicants. Candidates should send a letter of interest and CV to [Benoit.Lavraud@irap.omp.eu](mailto:Benoit.Lavraud@irap.omp.eu) <<mailto:Benoit.Lavraud@irap.omp.eu>> and [Christian.Jacquey@irap.omp.eu](mailto:Christian.Jacquey@irap.omp.eu) <<mailto:Christian.Jacquey@irap.omp.eu>>.

Please forward to potentially interested students.

Best regards,

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