Clément Hottier

Master Degree Gravitationnals Systems Dynamic

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Formation

2015-2016	**Master 2 Gravitotionnals Systems Dynamic**, *Observatoire de Paris*, Paris, France. In progress
2014-2015	**Master 1 Universe's Science and Space Technologies**, *Observatoire de Paris*, Paris, France. Graduated with honors
2011-2014	**Fundamental Physic licence**, *Université Lille 1*, Lille, France. Graduated with honors
2010-2011	**PACES (Medicine school)**, *Université Lille 2*, Lille, France. Not received at contest, Cellular Biology and Histology validated
2010	**Scientist baccalaureat with honors**, France. Specialized in Physics and chemistry, Latin Option

Interships

April-July 2015	**LERMA**, *Observatoire de Paris*, Directed by Benoit Semelin, France. Implementing and testing of wavelet analysis to analyse 21cm forest Processing quasi-analytically of intergalactic medium (Epoch of Reionization) spin's temperature considering the brightness of radio loud QASARs
May-June 2014	**IMCCE**, *Observatoire de Lille*, Directed by Stéfan Renner, France. Co-orbitals satellites simulations Writing in C a n co-orbitals satellites simulator Data processing and production of animation with GNUPLOT

Computer Tools

Languages	C	Fortran 90
	Python	GNUPLOT
	Shell : Bash	LaTex
Parallele Programation	OpenMP	MPI
Operating Systems	Linux	MAC OS

Languages

French	Native speaking
English	European B2 level
Spanish	European A2 level

Miscellaneous

2007	**First aid's diploma**.
2011	**French driver's licence**.