

# Sarah S. Sawyer

## *Phd Candidate at Ecole Polytechnique*

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### Informations

Birth : 4/08/1998 in Papeete.  
Nationality : French.  
Address : Mai'ao, Moorea-Maiao, French Polynesia.

### Contact

E-mail : sarahsawyer41@gmail.com

### Education

currently	<b>Ecole Polytechnique</b> Phd Candidate in mathematic.	Paris, France.
2020	<b>Ecole Normale Supérieure</b> Master, pure and applied mathematics speciality.	Paris, France.
2018	<b>Université de la Polynésie-Française</b> Licence, mathematic speciality.	Punaaui, Tahiti.

### Teaching skills

Autumn 2020	<b>Ecole élémentaire</b> Volunteer teacher	Mai'ao, Moorea-Maiao.
2018	<b>Le Mans Université</b> Tutoring	Le Mans, France.
2016	<b>Ecole élémentaire privée Charles Vienot</b> Private teacher	Papeete, Tahiti.

### Research skills

Summer 2020	<b>Institut de Statistique de la Polynésie Française</b> Internship in applied mathematic	Papeete, Tahiti.
Summer 2019	<b>Université d'Angers</b> Summer school in mathematic	Angers, France.
Summer 2018	<b>Université de Bordeaux</b> Summer school in mathematic	Bordeaux, France.
Winter 2018	<b>Le Mans Université</b> Internship at LMM.	Le Mans, France.

### Recreational activities

currently	Surfer (longboard), Ukulele Player, Guitar Player, Running and Hiking.
formely	Chess Player, Online Player, Singer.

### Projets

Sarah Sawyer, *Groupe semi-affine*.  
Sarah Sawyer, *Introduction aux ensembles semi-algébriques*.  
Sarah Sawyer, *Absolue continuité et singularité des mesures de probabilités*.