

# CLARA BRIAND



## EDUCATION

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### **École Normale Supérieure** *2024 - Present*

Bachelor in Mathematics (obtained in 2025)

Final grade: 17/20, mention Très Bien

Currently in first year of Master

### **Universidad de Sevilla** *2022 - 2024*

Double Degree in Mathematics & Physics

Average in Maths: 9,9

Average in Physics: 9,4

### **Colegio San Francisco de Paula, Seville** *2020 - 2022*

International Baccalaureate (IB)

Final grade: 44/45

Spanish Baccalaureate

Final grade: 13,85/14

## PROGRAMS

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### **Research Internship at the Max Planck Institute (Leipzig)**

February - May 2026

- Studying various topics in applied nonlinear algebra
- Under the supervision of Bernd Sturmfels and Viktoriia Borovik

### **TCA 2025 (Conference in honor of Peter Cameron)**

2025

- Participant
- Conference covering various topics in algebra

### **Seminarie Lotharengien de Combinatoire**

2024

- Participant
- Conference covering various topics in combinatorics

### **Student Intern**

2023-2024

- With prof. Francisco Gancedo García, Analysis Departement of the Universidad de Sevilla
- Studying the mathematical background of fluid mechanics

## COMPETITIONS

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### **International Mathematics Competition for University Students**

2023/2024

*IMC*

- Honourable mention (2023), bronze medal (2024)
- Olympiad hosted in Blagoevgrad (Bulgaria) for university students all around the world
- Selected as one of the top 4 students studying Mathematics in the University of Seville

### **Olimpiada Matemática Española**

2022

*OME*

- Bronze medal
- Spanish phase of the IMO

**Concours Kangourou des Mathématiques**  
*Catégorie 1ère Scientifique*

2021

- 2nd place
- Contest open to all French-speaking students around the world, with approximately 35 000 students per category

## LANGUAGES

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### Spanish

- Native

### French

- C1 DALF Diploma
- Native

### English

- C2 Cambridge level
- Fluent

### German

- Beginner (B1 level)

## CHESS

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### Titled player

2022 - Present

- Title of Woman Fide Master (WFM)

**World Youth Chess Rapid and Blitz Championships**  
*Girls under 14*

2019

- 7th place in Rapid Championship
- 10th place in Blitz Championship