

# Bingyu ZHANG 张秉宇

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## Education

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<b>Université Grenoble Alpes</b> <i>Ph.D. student</i> in Pure mathematics Project: Sheaves Techniques and Symplectic Geometry. Advisor: Damien Gayet, Stéphane Guillermou, and Claude Viterbo	<b>Grenoble, France</b> 2019-Present
<b>Université Grenoble Alpes</b> <i>M2R Fundamental Mathematics</i> Advisor: Stéphane Guillermou	<b>Grenoble, France</b> 2018–2019
<b>Academy of Mathematics and Systems Science, CAS</b> <i>MS in Pure Mathematics</i> Advisor: Wei-dong RUAN (阮卫东)	<b>Beijing, China</b> 2015–2018
<b>Hunan University</b> <i>BS in Mathematics</i> Advisor: Jun LI (李军)	<b>Changsha, Hunan, China</b> 2011–2015

## Papers

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- **Capacities from the Chiu-Tamarkin Complex.**  
Preprint: arXiv 2103.05143. Submitted.

## Talks

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- **Conference talks**

Oct. 2021: UU-Nantes Workshop on Lagrangian cobordisms and Floer theory, Uppsala

- **Seminar talks**

Dec. 2021: Topology Seminar, IRMA, Strasbourg

Noc. 2021: Geometry and Topology Seminar, Toulouse

Nov. 2021: Symplectix Seminar, Institut Henri Poincaré, Paris

Oct. 2021: Topology Seminar, Institut Fourier, Grenoble

Apr. 2021: Symplectic Zoominar, CRM-Montréal, Princeton/IAS, Tel Aviv, and Paris (Online)

Aug. 2021: Virtual Kylerec Seminar (Online)

Nov. 2020: Séminaire compréhensible, Institut Fourier, Grenoble

Jul. 2020: Shanghai Maths Seminar, Tongji University

Apr. 2020: Student Seminar on Symplectic Geometry, Princeton University

## Awards

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2018: IDEX M2 Scholarship of Université Grenoble Alpes.

2015: Excellent New Student Scholarship, AMSS, CAS.

2014: Shiing-Shen Chern (Geometry and Topology) Silver Award, S.T.Yau College Student Mathematics Contests.

## Activities Organized

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May 2020: Bingyu's Friends - Young Mathematicians Colloquium, online.

Spring 2017: Student Seminar on K3 Surfaces, AMSS, CAS.

Winter 2016: Student Seminar on Homological algebra, Sheaves and Stacks, AMSS, CAS.

Spring 2016: Student Seminar on Gauge Theory, AMSS, CAS.

## Teaching

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Spring 2018: TA on Linear Algebra-II.

University of Chinese Academy of Sciences. **Instructor: Prof. Ziming LI (李子明).**

Autumn 2017: TA on Calculus-III A.

University of Chinese Academy of Sciences. **Instructor: Prof. Wei-dong RUAN (阮卫东).**

## Skill

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**Cooking:** Intermediate

*I would like to be a chef if I don't want to do math anymore.*

**Chinese:** Mother tongue

**English:** Intermediate

**French:** Beginner

*Maybe nothing*