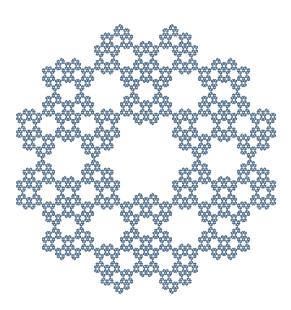
## **SPONSORSHIP PACKET**



Mathematics Undergraduate Student Association

# TABLE OF CONTENTS

Introduction	3
About Us	
Who are we?	
What do we do?	
How can you make a difference?	
Sponsorship Levels	5
Levels	
Description of Benefits	
Custom Packages	
FAQs	7
MUSA Board	8
Board Members	
Contact Information	

# INTRODUCTION

## About Us

### Who are we?

The Mathematics Undergraduate Student Association (MUSA) is a registered student organization at the University of California, Berkeley. We are a group of mathematics majors, math enthusiasts, and other math community members. We aim to include everyone interested in mathematics, regardless of their mathematical maturity.

### What do we do?

Our goal is to instill a passion for mathematics, build and represent the mathematics community at UC Berkeley, and enrich the Berkeley community and beyond.

MUSA acts as an intermediary between the undergraduate mathematics student population and the Mathematics department, connecting the two groups to aid better communication and integration between the two. We help support the Berkeley math community with academic and professional resource developments, community building and outreach, diversity and inclusion, and math events and competitions. We also help provide many professors perspectives of undergraduate mathematics students to aid in developing techniques that are beneficial to both parties.

Some of the events hosted by MUSA include:

- Math Mondays: A speaker series where we invite various professors from the UC Berkeley math department to speak about their research
- Thursday Socials: Community building events that range from socials like board game nights to peer advising nights for students to talk about math and build a tight-knit community.
- Professional Development Opportunities: Events such as career panels, resume building/technically-focused workshops and events centered around strengthening industry relations

Some additional programs organized by MUSA include:

- Berkeley Undergraduate Math Mentoring Program (BUMP): A mentorship program that aims to connect first- and second-year students with upperclassmen, to help navigate the mathematics department.
- Shadow a Math major day: A day for prospective students to be paired with an undergraduate student in order to help gain an additional perspective on mathematics at UC Berkeley as they attend various classes and discussions along with undergraduate students.
- MUSA 74 (Transition to Upper-Division Mathematics): A class run by MUSA officers providing introductions to proof writing, set theory, and measure theory
- MUSA 174 (Introduction to Category Theory): A class run by MUSA officers to introduce category theory for interested students that is becoming increasingly necessary for studying mathematics at the graduate level but is still very rarely taught formally.

## How can you make a difference?

Sponsors like you can help us achieve our following goals:

- Develop a strong mathematical community amongst undergraduate students by providing financial resources to facilitate community events and engagement
- 2) Subsidizing costs for events like Shadow a Math Major day, Pauline Sperry lectures, and the Student-Faculty dinners
- 3) Conduct professional development events for undergraduate students to help them in future workplace environments or towards graduate school.
- 4) Instill a sense of passion and confidence towards the mathematics community.

# SPONSORSHIP LEVELS

We have four different levels of sponsorship, as detailed below, the benefits of which each last for a year.

Pythagoras (\$500)	<b>Leibniz</b> (\$1000)	<b>Euler</b> (\$2000)	<b>Cauchy</b> (\$3000)
Logo on website under current sponsors	Logo on website under current sponsors	Logo on website under current sponsors along with logo on <b>flyers</b>	Logo on website under current sponsors along with logo on <b>flyers</b> and <b>mailing list</b>
	Ability to <b>post</b> <b>opportunities</b> for students	Ability to <b>post</b> <b>opportunities</b> for students	Ability to <b>post</b> <b>opportunities</b> for students
		Gain <b>access to</b> <b>resumes</b> of math students	Gain <b>access to</b> <b>resumes</b> of math students
		Ability to <b>be a part</b> <b>of</b> various professional events like career panels	Ability to <b>be a part</b> of various professional events and <b>co-host</b> <b>exclusive</b> professional events

### Levels

## **Detailed Description of Benefits**

Logo on Website, Flyers, and More

With the added publicity of having your logo featured on outreach materials, many of our sponsors have chosen this level of sponsorship to support us. Our website has a wide-reaching audience which consists of members from not just the Berkeley math

community but also beyond. Our flyers are accessed by a wide majority of the Berkeley math community, and help publicize the many events we hold weekly. Our mailing list reaches more than 1600 members.

### Posting Opportunities for Students

Our mailing list, which runs in conjunction with the math department's mailing list, has over a thousand members who are predominantly undergraduate Applied math and Pure math majors. However, there are also many non-math majors that subscribe because they, like many of us, are enthusiastic about mathematics. With a reach of 1000+ students, the mailing list works to provide timely and consistent updates about math opportunities, future events, as well as help with navigating MUSA vast resources for careers in mathematics.

#### **Resume Access**

You can take advantage of our resumé drop facility which gives you direct access to the resumes of mathematics students from UC Berkeley.

### Event Participation and Co-hosting

Many of our events are attended by a variety of students from the Berkeley community, and you will have the ability to be featured at our events and programs. We host many social, academic, and professional events every week which you can be a part of along with the MUSA Board. We also host professional panels where you can visit to interact with students while providing useful information and gaining insight on the needs of the mathematics community. At the Cauchy level, you also gain the ability to co-host an exclusive career panel, or other related event of your choice.

### **Custom Packages**

Feel free to contact us at the details above if you feel like none of the above packages are right for you and we will help create a special package for you.

# FAQS

#### How can we pay?

We offer a variety of payment options that include check, card, or wire transfer. Feel free to contact us if you require an invoice or have any other specific information about payment options.

#### What is our tax status?

We are a registered student organization of the University of California, Berkeley, and thus have 501(c)(3) status through the Associated Students of the University of California (ASUC). As such, if you require a W-9 tax form, feel free to contact us and we will be happy to provide the W-9 along with the appropriate details.

#### What events are popular?

We have found in the past that events with more math generally tend to be more engaging. However, company info sessions that might not be as focused on math still do perform well and have had great attendance from students. Several of our past events have placed an emphasis on mathematics like Applied Math and Baseball, Estimathons, and cryptography talks.

## **MUSA BOARD**

**President** Rhea Kommerell

Vice President Nir Elber

Webmasters Herman Malik, Carl Sun

Finance Chairs Alex Bouquet, Wade McCormick

**Professional Chairs** Jingyuan Chen, Medhika Athreya

Publicity Chairs Vidya Venkatachalam, Akshay Rao

Academic Chairs Jad Damaj, Wen Cao, Ben Eisley

**Diversity Chairs** Hui Sun, Alex Olhava, Srinidhi Karuppusami

**Outreach Chairs** Lakshay Patel, Aren Martinian, David Zhang

**Social Chairs** Zain Shields, Varun Kabra

## **Contact Information**

With any questions, concerns, or proposals, please contact the professional chairs, Medhika and Varun at the following email addresses:

- jingyuanchen@berkeley.edu
- <u>mathreya@berkeley.edu</u>