

# MENTORING PAIRINGS

## *Apprentice Program*

### Graduate Students with emails

Name (weeks)	@math.uchicago.edu
Jared Bass (1-6,8)	jbass
Anna Marie Bohmann	bohmann
Tom Church	tchurch
Spencer Dowdall	sdowdall
Shawn Drenning (1-6)	shawn
Josh Grochow	joshuag@cs
Evan Jenkins (2-8)	ejenkins
John Lind	lind
Zach Madden (1-6)	zmadden
Aaron Marcus (1-4,6-8)	a.marcus
Vipul Naik	vipul
Burton Newman	bnewman
Matthew Thibault	matt-tbo
Matthew Wright	mrwright

*Coordinators: Drenning, Marcus*

### Undergraduates with emails and mentors

name	@uchicago.edu		Mentors
Robert Bishop	rebishop	Marcus	Newman
Siddhartha Biswas	sbiswas	Bass	Thibault
Isaac Davis	idavis	Bohmann	Naik
Kristin Dean	kristindean	Beazley [Sesame]	Chudzicki [Sesame]
Marcello Delgado	madelgado	Dowdall	Lind
Wai Lee Chin Feman	wchinfeman	Jenkins	Madden
Madelyn Freed	madelyn	Borman [Sesame]	Nguyen [Sesame]
Namita Gupta	namita1025	Bass	Thibault
Hong Gyun Kim	diminate	Biringer [Sesame]	Tomesch Foygel [Sesame]
Korei Klein	KoreiKlein	Drenning	Wright
Maxwell Levine	mslevine	Dowdall	Lind
Chenchuan Li	chenchuan	Biringer [Sesame]	Tomesch Foygel [Sesame]
Nikhil Maddirala	nikhilm	Drenning	Wright
James Murphy	murphyj1	Marcus	Newman
Peter Nelson	petern	Beazley [Sesame]	Chudzicki [Sesame]
Jia Hong Ray Ng	raynjh	Marcus	Newman
Benjamin Nordstrom	bnordstrom	Dowdall	Lind
Stephen Patrias	cupioarcanamundi	Biringer [Sesame]	Tomesch Foygel [Sesame]
Aaron Plavnick	aplavnick	Bohmann	Naik
James Salvatore	jsal13	Dowdall	Lind
Mira Scarvalone	mira.scarvalone@gmail.com	Borman [Sesame]	Nguyen [Sesame]
Nathan Schulz	nathanschulz	Bohmann	Naik
Jeremy Schwartz	Jschwartz	Drenning	Wright
Joohyun Shon	shon	Jenkins	Madden
Alexander Staples-Moore	asm	Church	Grochow
Matthew Steffer	matthew.steffen@gmail.com	Drenning	Wright
Kegon Teng Kok Tan	kegontantk	Bass	Thibault
Caroline Terry	caterry	Bohmann	Naik
Justin Walker	justinw	Bass	Thibault
Isaac Ottoni Wilhelm	spaceka13	Church	Grochow
John Wiltshire-Gordon	jhdwg	Drenning	Wright
Angelica Wong	angelicawong	Church	Grochow
Xiaochen Wu	xwu6	Jenkins	Madden
Karen Ye	kye	Dowdall	Lind
Richard Yeung	richardyeung	Bass	Thibault

# MENTORING PAIRINGS

## Sesame Program

### Graduate Students with emails

Name (weeks)	@math.uchicago.edu
Elizabeth Beazley (2-8)	townsend
Ian Biringer	biringer
Alissa Crans [postdoc]	crans
Matthew Strom Borman (1-4)	borman
David Chudzicki (1-7)	djz
Rina Foygel	rina
Tam Nguyen	ttamnp
Emily Riehl (3-8)	eriehl
Megan Shulman	meg
Claire Tomesch (3-8)	ctomesch

*Coordinators: Beazley, Shulman*

### Undergraduates with emails and mentors

name	@uchicago.edu	Mentors		
Will Abram	abramwc	Shulman, Megan	Riehl	Crans
Dylan Allegretti	allegretti	Shulman, Megan	Riehl	Crans
Ali Allyn-Feuer	aallynfeuer	Jenkins [App]	Madden [App]	
Elan Bechor	ebechor	Church [App]	Grochow [App]	
Sarah Bennett	sbennett	Beazley	Chudzicki	
John Binder	JBinder	Marcus [App]	Newman [App]	
Beau Dabbs	bdabbs13	Jenkins [App]	Madden [App]	
Joseph Doliner	jdoliner	Shulman, Megan	Riehl	Crans
Jonathan Emberton	jemberton	Borman	Nguyen	
Daniel Feltey	dfeltey	Bohmann [App]	Naik [App]	
Patrick Greene	patrickg	Shulman, Megan	Riehl	Crans
Aaron Halper	ahalper	Borman	Nguyen	
Justin Huang	jhuang4	Borman	Nguyen	
Ethan Jerzak	jerzak	Shulman, Megan	Riehl	Crans
Dennis Kriventsov	krivents	Shulman, Megan	Riehl	Crans
Carmel Levy	carmel1	Tomesch [App]	Biringer	Foygel
Brian Libgober	libgober	Tomesch [App]	Biringer	Foygel
Tom Milnor	Heahengel@gmail.com	Marcus [App]	Newman [App]	
Matt Olson	molson2	Tomesch [App]	Biringer	Foygel
Alex Rosenfeld	arosenfe	Church [App]	Grochow [App]	
Michael Travis	mtravis	Beazley	Chudzicki	

# MENTORING PAIRINGS

## *YSP and Collegiate Scholars Programs*

### Graduate Students with emails

Name (weeks)	@math.uchicago.edu
Alan Anders	aanders
Vigleik Angeltveit [postdoc]	vigleik
Khalid Bou-Rabee	khalid
Damir Dzhafarov (4-8)	damir
Asaf Hadari	asaf
Keerthi Madapusi	keerthi
Ben McReynolds [postdoc]	dmcreyn
Ian Shipman	ics
Michael Shulman (1-2,5-6,8)	shulman
Avan Thiyagarajan (3-8)	avan

*Coordinators: Shipman, Shulman*

### Undergraduates with emails and mentors

#### *YSP: 7-8*

name	@uchicago.edu	Mentors		
Chris Henderson	ckhenderson	Shulman, Michael	Hadari	Angeltveit
Dustin Hedmark	dhedmark	Shulman, Michael	Hadari	Angeltveit
Lauren Cote	Lecote	Anders	Dzhafarov	
Brooke Ullery	bullery	Madapusi	Thiyagarajan	
Ellen McCullagh	ellenm	Bou-Rabee	Shipman	McReynolds
Alice Mark	amark	Anders	Dzhafarov	
Michael Calderbank	MCalderbank	Anders	Dzhafarov	
Ioana Bercea	ioana	Madapusi	Thiyagarajan	

#### *YSP: 9-10*

name	@uchicago.edu	Mentors		
Tengren Zhang	tengren85	Anders	Dzhafarov	
Patricia Brent	pmb	Anders	Dzhafarov	
Jahnavi Bhaskar	jbhaskar	Shulman, Michael	Hadari	Angeltveit
Noah Schweber	schweber	Madapusi	Thiyagarajan	
Eleanor Brush	ebrush	Shulman, Michael	Hadari	Angeltveit
John Dyer	dyer	Bou-Rabee	Shipman	McReynolds
Alex Fix	afix	Madapusi	Thiyagarajan	
Ariel Hafftk	ahafftk	Shulman, Michael	Hadari	Angeltveit

#### *YSP: 11-12*

name	@uchicago.edu	Mentors		
Corrin Clarkson	clarkson	Bou-Rabee	Shipman	McReynolds
Caitlin Waddle	kwaddle	Bou-Rabee	Shipman	McReynolds
Matthew Woolf	mwoolf	Bou-Rabee	Shipman	McReynolds
Alex Munk	amunk	Bou-Rabee	Shipman	McReynolds
Prerna Nadathur	pnadathur	Anders	Dzhafarov	
Nicolas Ford	nford	Madapusi	Thiyagarajan	

#### *Collegiate Scholars*

name	@uchicago.edu	Mentors		
Hikaru Kiyo	mkiyo3	Shulman, Michael	Hadari	Angeltveit
Guillaume Pouliot	guillaumepouliot	Beazley [Sesame]	Chudzicki [Sesame]	
Seung Hyun Yang	yang.seunghyun@gmail.com	Madapusi	Thiyagarajan	

## GRADUATE STUDENT COURSE ASSIGNMENTS

Name (weeks)	Class	Mentoring group
Alan Anders	3 Farb	YSP
Jared Bass (1-6,8)	0 Babai/Abert	Apprentice
Elizabeth Beazley (2-8)	**	Sesame *
Ian Biringer	0 Babai/Abert	Sesame *
Anna Marie Bohmann	5 May	Apprentice
Matthew Strom Borman (1-4,6-8)	1 Babai	Sesame
Khalid Bou-Rabee	3 Farb	YSP
David Chudzicki (1-7)	3 Farb	Sesame
Tom Church	0 Babai/Abert *	Apprentice
Spencer Dowdall	0 Babai/Abert	Apprentice
Shawn Drenning (1-6)	4 Lawler	Apprentice *
Damir Dzhafarov (4-8)	1 Babai	YSP
Josh Grochow	1 Babai *	Apprentice
Asaf Hadari	3 Farb	YSP
Evan Jenkins (2-8)	0 Babai/Abert	Apprentice
John Lind	5 May	Apprentice
Keerthi Madapusi	5 May	YSP
Zach Madden (1-6)	4 Lawler	Apprentice
Aaron Marcus (1-4,6-8)	3 Farb	Apprentice *
Vipul Naik	2 Abert	Apprentice
Burton Newman	1 Babai	Apprentice
Tam Nguyen	2 Abert	Sesame
Emily Riehl (3-8)	5 May	Sesame
Ian Shipman	2 Abert *	YSP *
Michael Shulman (1-2,5-6,8)	**	YSP *
Megan Shulman	5 May	Sesame
Matthew Thibault	1 Babai	Apprentice
Avan Thiyagarajan (3-8)	2 Abert	YSP
Claire Tomesch (3-8)	5 May	Sesame
Matthew Wright	1 Babai	Apprentice

\* Coordinator for class or mentoring group

\*\* Overall scheduling coordinator

# GRADUATE STUDENT COURSE ASSIGNMENTS

Coordinators: Elizabeth Beazley and Michael Shulman

*Class coordinators are in charge of organizing problem sessions, making sure that graduate students are at talks, and coordinating with faculty. Each class coordinator is denoted by a \*.*

## *Class 0: Apprentice program (Babai/Abert, weeks 1-4)*

Name (weeks)
Jared Bass (1-6,8)
Ian Biringer
Tom Church *
Spencer Dowdall
Evan Jenkins (2-8)

## *Class 1: Discrete mathematics (Babai, weeks 1-8)*

Name (weeks)
Matthew Strom Borman (1-4,6-8)
Damir Dzhafarov (4-8)
Josh Grochow *
Burton Newman
Matthew Thibault
Matthew Wright

## *Class 2: Problem solving (Abert, weeks 2-5)*

Name (weeks)
Vipul Naik
Tam Nguyen
Ian Shipman *
Avan Thiyagarajan (3-8)

## *Class 3: Topics in geometry (Farb, weeks 1-8)*

Name (weeks)
Alan Anders
Khalid Bou-Rabee
David Chudzicki (1-7)
Asaf Hadari
Aaron Marcus (1-4,6-8)
Ben McReynolds [postdoc] *
Ben Schmidt [postdoc]

## *Class 4: Probability (Lawler, weeks 5-6)*

Name (weeks)
Shawn Drenning (1-6)
Zach Madden (1-6)

## *Class 5: Finite spaces (May, weeks 1-8)*

Name (weeks)
Vigleik Angeltveit [postdoc]
Tathagata Basak [postdoc]
Anna Marie Bohmann
Alissa Crans [postdoc] *
John Lind
Keerthi Madapusi
Emily Riehl (3-8)
Megan Shulman
Claire Tomesch (3-8)