

Name	Email Address	Field(s) of Study	Brief Description	Preferred Mentor(s)
Thomas Farner	thomas.farner@tagmagnet.org	Anatomy/physiology/exercise/ muscular systems	How skeletal muscles work and respond to resistance training	Undecided
David Healey	david.healey@tagmagnet.org	Film/Media Analysis	I want to explore the deeper meanings of many of the choices and lessons that are presented in the early seasons of Spongebob.	English teacher or film Analysis teacher
Leonardo Solorio	Leonardo.Solorio@tagmagnet.org	Astronomy	Undecided	Astronomer, Astrophysicist
Jeanette Cardoso	Jeanette.cardoso@tagmagnet.org	Healthcare policy	I wish to propose my own healthcare policy	A doctor who is knowledgeable in healthcare policy
Carlos A. Aparicio	carlos.aparicio@tagmagnet.org	Finance in the footwear industry	I am studying the effects that the resale and grey markets have on the retail markets and how corporations are responding.	Someone who can provide a unique perspective on the topic. My current favorite is Jon Wexler, the VP of Global Marketing for Adidas.
Noah Pearson	noah.pearson@swbell.net	Science-related (UNDECIDED)	UNDECIDED	UNDECIDED
Zoe Venglarik	zvenglarik2018@gmail.com	Linguistics, statistics	In linguistics, it is a widely accepted theory that the form (sound) of a word has no correlation with its meaning. I wish to perform an experiment that would hopefully disprove this theory and establish different connections- dangerous objects, such as knives, tend to have harsher sounds, the names of rounded fruits have round sounds, and so on.	University of Chicago alumni and/or someone who is a linguistics professor
Eduardo Velez	eduardo.velez@tagmagnet.com	Jazz Composition	I aim to compose a 4 part jazz composition for a quartet.	Professional Jazz performer

David Cordoba	chrstncrdb@gmail.com	Sociology(Relationships)	Want to study the argument of Monogamy and Polygamy and how society has leaned human nature to one side or the other over time and what is a human's natural preference in a vacuum	A professor or student who is studying same fields as me or Someone in Family Council who deals with these issues
Adelle Jia	adellespace@gmail.com	Neuroscience, psychology	I want to research the neural mechanisms of performance anxiety, possibly looking at ways to inhibit specific pathways that are detrimental to performance. I did research at UT Southwestern department of cardiology over the summer on post myocardial inflammation, so I have lab experience I could possibly transfer over to my thesis. So far I am looking at possible neuroscience dept. researchers I could work with specifically at UT Southwestern, but also would appreciate other mentors' insights outside of lab work.	Researcher in the department of Neuroscience, psychologist
Felicitas Corro	fcorroalonzo@gmail.com	Forensic Science	I want to do something about the justice system and how people tend to lie in a trial and get the person wrongly convicted. I want to know why people lie when they are trying to get the truth in a trial.	A mentor probably in law, forensic science, and psychology.
Abby Springs	abbysprings00@gmail.com	Music, politics, history	Analyzing the relationship between music and politics decade by decade from the 1940s to the present day	Someone involved in music writing or politics.
ashley aleman	ashley.aleman>tagmagnet.org	ACL Reconstruction Surgery	I would like to find ways to prove that one form of surgery is better than another + decrease the amount of time it takes to get back on the field.	Either an orthopedic surgeon or physical therapist.

Isaiah Turner	isaiah.turner@tagmagnet.org	Music (Rap/Hip-Hop/Neo-soul)	<p>I'm thinking of doing one of the four things below:</p> <ol style="list-style-type: none"> 1. I'm going to make an album about the social injustices our country (and the world) faces. I want to talk about my experience with these injustices and others' experiences with them. I want this album to be kind of abstract so I don't want to blatantly say what I'm speaking about. 2. I want to make an album over one specific issue, using a metaphor to talk about it. I'm not sure what issue/topic I want the topic to be over yet. <p>While working on the album, I'd still like to release a song or two every month or so.</p> <p>I started making music March of 2016 and I started sharing my music with the public this year in February. I had a concert August 21st at the Dirty 30 and have another one lined up October 8th. Everything that I've learned, I've only learned through watching YouTube videos. I'm still learning different techniques and finding my style of music (artists I've been compared to: Russ, Justin Stone, Anderon Paak., Ivan B, and Cam Meekins) so I don't want to have a structured plan in terms of what the album is about because I'm expecting it to change drastically over these coming months.</p>	Hip-hop artists/producers
Cameron Lowry	catcamlowry@gmail.com	Statistics, Religious Studies	I want to study methods used in predictive analysis and find ways to more accurately predict an outcome given a sample of data. At the moment, I would like to focus it on data about different religions or denominations. I'm still trying to narrow down my topic.	I don't have a preferred mentor at this moment

Maxwell Wieduwilt	maxwieduwilt@live.com	Computer Science	Applications of Machine Learning to Cooking	Computer Scientists/Professors/ Graduate Students researching or specializing in Machine Learning
Sophia Rodriguez	sophiarodriguez100@yahoo.com	Education	Trying to find teaching methods for elementary students(?) that can help against procrastination.	I think that you mentioned an educational psychologist? Besides that, I don't really know.
Jessica Wang	jessicahwang99@yahoo.com	English (creative writing)	Novel(la), either going to write plot involving figure skating, or plot involving fantasy world generation	A fiction author
Ada Jaimes	ada.jaimes@tgamagnet.org	Psychology/Music	My thesis will focus on how certain music helps relieve mental health issues, especially anxiety.	a psychologist or music therapist
Meg Ferguson	meg.f@att.net	Psychiatry and Neurology	I am studying the affects synesthesia, specifically grapheme-color synesthesia, has on memory and "intelligence"	no preference