2020 University of Denver Physics & Astronomy Graduation Party

Thursday, June 11, 2020

Congratulations graduates!!!

Physics BS

Josiah Aklilu Austen Appleby Ryan Davis Hunter Gallegos Will Holtzmann Alejandro Magana Ciara McCabe Rebecca McCubbin Lincoln Schafer Irene Schimmel Alex Werner Emilee Wurtz **Physics MA** Charles Payne Stephen Wedekind

Physics PhD Amani Alfaifi Wafa Aljuaid Rachel Bennet Andrew Fullard Justin Pettuci



2020 University of Denver Physics & Astronomy Graduation Party

Thank you for joining us! Please mute your audio and "find your seat" ^(c) We will be starting in a few minutes. 2020 University of Denver *First (and last?) Online* Physics & Astronomy Graduation Party

Zoom etiquette:

- Please mute your audio for now
- Feel free to show your video if bandwidth allows

Program

- 1. Shortest DU graduation speech ever
- 2. Introducing the Bachelor of Science in Physics grads
- 3. Undergraduate awards
- 4. PATOTY
- 5. Introducing the Master of Science in Physics grads
- 6. Introducing the Doctor of Philosophy in Physics grads
- 7. Closing remarks and breakout room instructions
- 8. Party time: mingling and congratulating the graduates

2020 University of Denver Physics & Astronomy Graduation Party

Shortest DU graduation speech ever

Pomp and circumstance has *lyrics*! Chorus: Land of hope and glory, mother of the free How shall we extol thee, who are born of thee?

Verse:

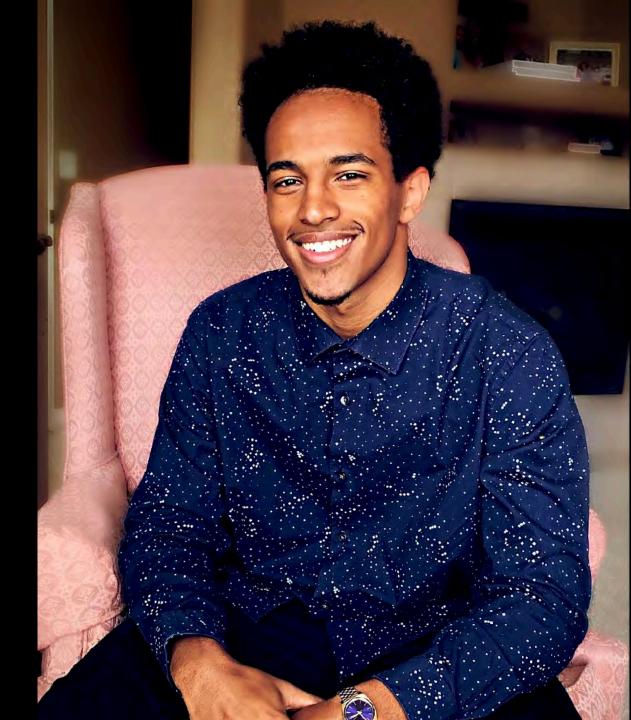
Equal laws, by freedom gained, By freedom gained and truth maintained

Graduates: you're good at listening – do it!

And stay in touch!

2020 graduates Bachelor's of Science in Physics

Josiah Aklilu Summa Cum Laude



Austen Appleby



Ryan Davis



Hunter Gallegos



William Holtzmann Summa Cum Laude



Alejandro Magana



Ciara McCabe



Rebecca McCubbin Summa Cum Laude



Lincoln Schafer



Irene Schimmel



Alex Werner



Emilee Wurtz cum Iaude



Physics awards

Outstanding Physics Graduate(s) Josiah Aklilu Ciara McCabe Austen Appleby **Rebecca McCubbin** Ryan Davis Lincoln Schafer Hunter Gallegos Irene Schimmel Will Holtzmann Alex Werner Alejandro Magana **Emilee Wurtz**

Distinction in the major Will Holtzmann Rebecca McCubbin Lincoln Schafer William Herschel Womble award for undergraduate research in astronomy Lincoln Schafer Irene Schimmel

TM Stephen Award

Established in 2007 in memory of Dr. Thomas M. Stephen (1957-2004), former Associate Professor and Chair of the Department of Physics & Astronomy, in recognition of his scholarly contributions and extraordinary dedication to students. This award is presented to an outstanding physics major based on academic achievement.

2020 awardees...

Becca McCubbin

Aaron Fultineer

Graduates look back

- I am deeply appreciative to the physics department for being such a great place for me to learn and grow during the past four years. It is clear that each professor here cares deeply about their students.
- I am grateful for the awesome professor-student relationships in our small program.
- I'd like to say thank you to all the physics professors for being so helpful and dedicated to learning no matter how much help I've needed. And to all of my peers, because I've never seen another group that is so dedicated to the success of each other just as much as themselves. We just have a really great culture in the physics department and I'm glad I got to be a part of it for four years.
- My memories: homework, and not sleeping so that I can do more homework.
- I am incredibly grateful to everyone who helped me these past four years and for the support from the department!
- I would just like to say how absolutely wonderful this department is. Never once did I have a professor that I did not love learning from. Every single member of this faculty has been helpful, friendly, and encouraging over these last 4 years and I feel very lucky to have had had you all. DU, and this department specifically, has helped change me into the person that I take pride in being, and I would like to express my gratitude.

2019-2020 University of Denver Distinguished Teaching Award



Prof. Steven Iona

2020 P hysics A nd A stronomy T eacher Of T he ΡΑΤΟΤΥ Y ear



Prof. Jennifer Hoffman

2020 graduates Master or Arts in Physics

Charles Payne



Stephen Wedekind



2020 graduates Doctor of Philosophy in Physics

Amani Alfaifi

Investigating New Methods to Improve Perovskite Solar Cells

Advisor: Davor Balzar



Wafa Aljuaid

Thermally Driven Spin Transport In Ferromagnetic Metals

Advisor: Xin Fan



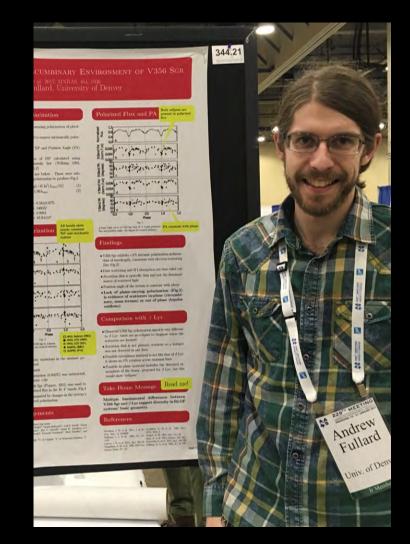
Rachel Bennet

2D Confinement of Thermal Gradients in Metallic Nonlocal Spin Valves

Advisor: Barry Zink



Andrew Fullard A Spectropolarimetric Study of Southern WR+O Binaries Advisor: Jennifer Hoffman



Justin Pettuci Gas Adsorption in Carbon Nanohorns: Equilibrium and Kinetics Advisor: Mercedes Calbi



2019-2020 University of Denver Graduate Teaching Assistant Awards

Department chair, Davor Balzar

Congratulations class of 2020!



It's party time!

Please join us for informal conversation with the graduates and their families.

Unmute	You are welcome to unmute audio and video
Chat rooms	You will be placed in a random breakout room. Feel free to move between rooms.

Help

Send a chat message to Davor Balzar if you are having trouble accessing rooms.