

NSF HDR Postbaccalaureate Workshop 2023

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Panel

Tuesday 20 June 2023 15:00 (1h 20m)

Panelists:

Ben Kries is a Senior Data Scientist at Apple. Previously he was a postdoctoral research associate at Fermilab. He received his Ph.D. in physics at Cornell University.

Philip Hebda is Senior Data Scientist at Roblox. He was previously at Pinterest and Netflix. He received a Ph.D. in physics at Princeton University.

Rushil Roy is System Engineer at Qualcomm. He received his bachelor's degree in Electrical Engineering with a specialization in Machine Learning and Controls at UC San Diego.

Olivia Weng is a Ph.D. student in Computer Science and Engineering at UC San Diego.

Christian Aganze is a Ph.D. student in Astrophysics at UC San Diego.

Anthony Aportela is a Ph.D. student in Physics at UC San Diego.

Questions:

What kinds of positions did you consider in your job search and why?

What are the most useful skills in your current job that you learned during your undergraduate career?

If you conducted research during your undergraduate career, how useful was that experience for your current position?

What do you wish you knew before you started applying to your current career?

Are there any skills you wished you had developed more before your current position?

How has work/life balance impacted your current career and career progression?

Where do you see your career progressing in the next 5 years?

For those that went to grad school:

What made you decide to go to graduate school?

What about graduate school is different from your expectations as an undergraduate?

For those in industry:

What made you decide to go into industry rather than academia?

What surprises you most about working in industry?

What backgrounds (majors, previous careers, etc.) or skills does your company look for in hiring?

Presenters: APORTELA, Anthony Vizcaino (Univ. of California San Diego (US)); KREIS, Ben (Fermi National Accelerator Lab. (US)); AGANZE, Christian (UC San Diego); WENG, Olivia; HEBDA, Philip (Princeton University (US)); ROY, Rushil

Session Classification: Academy/Industry Panel