2019 Senior Thesis Colloquium
Wednesday, May 8, 2019
300 Wallace Hall
9:00am – 2:00pm

Continental Breakfast 9:00
Aaron Shkuda, Princeton-Mellon Initiative in Architecture, Urbanism & the Humanities
Welcome

10:00-11:00  Session I  Understanding the Urban Environment
Moderator  Maria Garlock, Department of Civil and Environmental Engineering

- Solmaz Jumakuliyeva (CEE), “Crystallinity of Alkali-Activated Slag Cured Under Electric Field at Ambient Temperature”

Questions and Discussion

11:00-11:45  Session II  Networks and Narratives
Moderator  Aaron Shkuda, Princeton-Mellon Initiative in Architecture, Urbanism & the Humanities

- Benjamin Laufer (ORFE), “Prediction and Risk in Carceral Decisions”
- Emily Erdos (SOC), “News Desertification: The Modern Geography of Journalism”

Questions and Discussion

11:45 - 12:30  Lunch

12:30-1:15  Session III  Urban Education
Moderator  Kathleen Nolan, Program in Teacher Preparation

- Rae Perez (ARC), “Closure and Afterlife: Reimagining Shuttered Schools in Chicago”
- Amarra Daniels (WWS), “An Apple from the Teacher: the Role of Schools in Addressing Child Food Insecurity in the United States”

Questions and Discussion

1:15-2:00  Session IV  New Perspectives on Urban Renewal
Moderator  Alison Isenberg, Department of History

- Jazmyn Blackburn (SOC), “An Animate City: Public Activity and the Visualization of Urban Form”

Questions and Discussion
Jordan Antebi: A History major pursuing a certificate in Urban Studies. On campus, he is a vocalist in the Jazz Vocal Collective and was formerly the Head Opinion Editor for the Daily Princetonian. After graduation, he plans to work for the North Lawndale Employment Network in Chicago through Power 55. In her future professional career, she hopes to pursue editorial writing after graduation.

Rae Perez: An Architecture major pursuing certificates in Urban Studies and Applications of Computing. On campus, she has served as the President of the Princeton University Architecture Club. Off campus, she is a Learning Strategies Consultant at McGraw Center for Teaching and Learning, Student Coordinator of Forbes Dining Hall, volunteer with Engineers Without Borders, and ex-president of the Engineering Education for Kids. She is very passionate about creating more inclusive ways to approach complex social issues with innovation and rigor. Her thesis was generously funded by the Center for African American Studies.

Emily Erdos: A Sociology major pursuing certificates in Urban Studies and Environmental Studies. On campus, she is a vocalist in the Jazz Vocal Collective, and was also the Policy Chair for PAVE Princeton, an organization focused on food and sustainability. After graduation, she plans to work for the North Lawndale Employment Network in Chicago through Power 55. In her future professional career, she aims to pursue editorial writing after graduation.

Benjamin Lauter: A Civil Engineering major pursuing the certificate in Urban Studies. On campus, she has served as the President of the Princeton University Architecture Club. Off campus, she is a Learning Strategies Consultant at McGraw Center for Teaching and Learning, Student Coordinator of Forbes Dining Hall, volunteer with Engineers Without Borders, and a leader of Engineers Without Borders. In the past, Ben has worked and coordinated research with the Environmental Protection Agency, Princeton Plasma Physics Laboratory, National Center for Access to Justice, and the International Water Management Institute in Accra, Ghana. He has been generously supported throughout his undergraduate career with generous grants from Princeton Environmental Institute, the Arthur Liman fellowship for public interest work, the Parkhurst Thesis Fund, and the School of Engineering & Applied Science Award Fund.

Solmaz Jumakuliyeva is an Architecture major pursuing a certificate in Urban Studies. On campus, she has served as the President of the Princeton University Architecture Club. Off campus, she is a Learning Strategies Consultant at McGraw Center for Teaching and Learning, Student Coordinator of Forbes Dining Hall, volunteer with Engineers Without Borders, and a leader of Engineers Without Borders. In the past, Ben has worked and coordinated research with the Environmental Protection Agency, Princeton Plasma Physics Laboratory, National Center for Access to Justice, and the International Water Management Institute in Accra, Ghana. He has been generously supported throughout his undergraduate career with generous grants from Princeton Environmental Institute, the Arthur Liman fellowship for public interest work, the Parkhurst Thesis Fund, and the School of Engineering & Applied Science Award Fund.