

## Thursday

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### Human Health: the body (9-10:30) Anderson 112

- Jane Blackmer, The Effect of DNA Double-Strand Break Repair on Trinucleotide Repeat Expansion
- Arya Mekkat, Determining the effects of OI mutations on structural stability of type-I heterotrimeric collagen
- Libby DesRuisseaux, Investigating the role of P2Y6R in the glymphatic clearance of macromolecules from the brain
- Cassandra Collins, Identifying an Internal Biomarker of Inattention
- Gregory Berumen, New Strategies for Discovering Highly Specific Enzyme Inhibitors

### Human Health: social structures (10:30 - 12) Anderson 112

- Shant Mahrokhian, Potential Therapies for Parasitic Diseases
- Melanie Ramirez, The Unknown Hepatitis: "Risky" Donors and Disease Identities
- Neeki Parsa, Gender Non-Conformity in United States' Medicine
- Max Farber, The Experience of Birth and Pregnancy: Perspectives of Male Midwives and their Patients

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### Symbols and stories (12:30 - 2) Anderson 206

- Sabrina Manero, Fear, Unsettled; Poe, Wilde, and Gothic Anxiety
- Pranav Menon, Bad-Will Hunting: Reflections on Milton's Satan
- Benjamin Kesslen, Whitening as an Agricultural Project: Perskie family history, settler colonialism, and the creation of White Jewish American Identity
- Emma Pinsky, Reading Queerly: An exploration of queer identity development through affective relations to texts

### The Environment: new materials and processes (2 - 3:30) Anderson 206

- Aaron Watts, Lab-Scale Reactor for Batch Denitrification and Degradation
- Adam Zoll, Development and Characterization of Bioinspired Enantioselective Catalysts for Environmentally-Friendly Olefin Epoxidation
- Annalisa Debari, Study of the Effect of Cycle Number on the Formation of Dendrites in Lithium Ion Batteries
- Camille-Louise Mbayo, Piezoelectric Aluminum Nitride as a Stepping-stone for Scandium Doped Aluminum Nitride
- Mateo Galeano, Chlorine Taste and Odour Threshold Project

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### New models: politics, economics, knowledge (3:30 - 5) Anderson 206

- Giles Bullen, New Platforms, New Opportunities: The Problems and Promise of Civic Board Games
- Zachary Finn, Does Prohibiting Questions About Previous Salary Decrease Income Inequality?
- Misha Linnehan, The Effect of Partisan Identification on Citizen Attributions
- Mia Ellis, How can MSEs cope with barriers to growth in Egypt
- Elisa Cabral, Conceptions of Identity Among Cape Verdean Youth: An Afrocentric Approach

## Contact Us

Anne Moore

Program Specialist

Office of Scholar Development

[anne.moore@tufts.edu](mailto:anne.moore@tufts.edu)