

# Earth & Environment

## Weekly News

May 15th - May 21st

**Hi Earth & Environment team!**

Congratulations!! You all completed the semester! We are incredibly proud of all of you, and grateful to be in this department with you.

## UPCOMING EVENTS & HAPPENINGS

**MONDAY 05/15**

**10:00am: Somaya Laroussi Thesis Defense**

CAS 132.

**TUESDAY 05/16**

**9:00am - 4:00pm: Taking On Climate Lies Symposium**

**Taking on Climate Lies**

**Climate Disinformation Initiative at Boston University**

**Symposium May 16, 2023**

**Held at BU Center for Computing & Data Sciences**

**Keynote Address by Jonathan Schrag, Massachusetts Deputy Climate Chief**

**Register**

**BOSTON UNIVERSITY**

**Institute for Global Sustainability**  
Rafik B. Hariri Institute for Computing and Computational Science & Engineering

**Focus Area 1**  
Misinformation on Twitter and Reddit

**Focus Area 2**  
Native Advertising

**Focus Area 3**  
Misinformation-Susceptible Publics

**HOW THEY SPREAD**

**HOW TO STOP THEM**

**11:00am - 1:00pm: Earth & Environment Cap Decorating Event**

Join us to decorate your caps for graduation! Materials, snacks, and beverages will be provided. **STO 453.**

**THURSDAY 05/18**

**9:00am: Sarah Garvey Dissertation Defense**

"The complex effects of urbanization and forest fragmentation on soil respiration and other processes." **CAS 132**

**SATURDAY 05/20**

**10:00am: Earth & Environment Convocation Ceremony**

Join us to celebrate all our graduates! The ceremony will be held at the Tsai Performance center, 685 Commonwealth Avenue. A reception will follow the event, held on the BU Beach. If you are graduating and have any questions, please reach out to Emma Roth (they/them) at emroth@bu.edu. You can find the livestream of the event on our website.

**SATURDAY 05/21**

**1:00pm: Boston University Commencement Ceremony**

## SUMMER SPOTLIGHT SERIES

It's almost summer! This year, we'll be spotlighting students who are doing interesting / powerful / exciting work. **First up:**



### Sasha Gilmore

[Sasha](#) is a 2nd-year Ph.D student in our department, and is also a BU URBAN Trainee!

Of her summer work she writes:

**"I'm extremely excited for this upcoming season and looking forward to all that it will bring!"**

This summer, she'll be working with the [Presentation School Foundation \(PSF\)](#), a unifying resource for the Allston-Brighton community that works to ensure that the most vulnerable members of the community have access to critical services while providing social, educational, and cultural opportunities for families and individuals of all ages. This partnership is made possible through the BUild Lab's Enlight Social Impact Incubator & Summer Internship with the goal of gaining practical business skills through a local nonprofit or social benefit organization.

Additionally, she was accepted into the [Climate Leaders Academy](#) (CLA), a two-semester program funded by the National Science Foundation (NSF) where she'll be exploring climate change challenges and solutions from a range of disciplines and perspectives and will have the chance to experience the international frameworks established to respond to climate change.

MOREOVER, she was selected for the [Summer in the Field Program](#) funded through the Global Development Policy Center whose mission is to advance policy-oriented research for financial stability, human well-being, and environmental sustainability across the globe. She will begin her dissertation research in Semarang, Indonesia where she'll be working with Diponegoro University (UNDIP) looking into marine and terrestrial heatwaves and the role that mangroves can play in protecting the coastal communities that reside there. This will build off the project she conducted last summer through the NSF IRES Fellowship that she presented at the American Geophysical Union (AGU).

## E&E IN THE NEWS



### Andrew Bell Becomes Associate Professor!

Dr. Andrew Bell was recently promoted to Associate Professor of Earth and Environment. For more information on his work, you can visit his [webpage](#).

### Professor Sergio Fagherazzi's Work With [Coastal CZNet](#) Becomes Documentary

The full documentary, which focuses on sea level rise and the impacts of saltwater intrusion, is available [here](#).



### Adham Badawy Selected As Pardee

## Summer Fellow



PhD Candidate Adham Badawy will explore the pathways through which the recycling of treated wastewater can be used to manage drought risk for agricultural actors and contribute to climate adaptation measures.

You can learn more about his work [here](#) and discover more about the Pardee Fellowship [here](#).

You can also follow the E&E Department on Twitter [@BUEarth](#) and on Instagram [@bostonuearth](#) for more news and updates!

## OPPORTUNITIES

### LITTLESIS

#### Hiring: Full Time, Sr. Researcher: Climate Program - Remote

[LittleSis](#) (opposite of Big Brother), an organization that "investigates cronyism and systemic corruption at the heights of business and government." They are hiring a [Senior Researcher in their Climate Program](#):

"Applicants are people who are interested in developing more power research analysis and capacity in the climate, energy, and environmental justice movements. The position's main objective will be to conduct and facilitate corporate research in support of and in collaboration with movement partners and campaigns." This position pays ~\$70,000 per year.

[Check out previous opportunities here.](#)

## ADVISING REMINDERS

E&E Summer Classes - Information

## FUN-GI SECTION



### [Report: Unions Essential in Equitably Addressing Climate Crisis](#)

By the NRDC



### [Green Roots](#)

Produced by the Climate Justice Alliance

"Through family portrait and public testimony, follow us into the heart of "Eastie," an historically immigrant and

This article is from 2021 but it's pretty timeless:  
"A new report from NRDC (Natural Resources Defense Council) demonstrates that union jobs should be essential in the fight against climate change, and that with strong labor standards the shift to a clean energy economy can produce better outcomes for workers and the environment. "[United: Union Jobs Improve the Clean Energy Economy](#)" highlights stories about labor's involvement in the clean economy and its role in shaping the industries needed to shift to a cleaner, healthier economy"

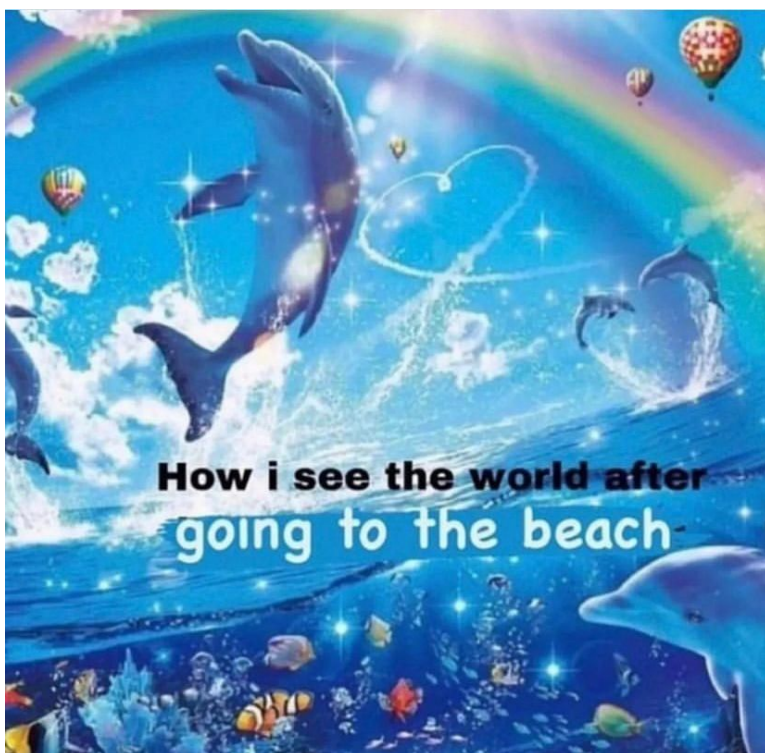
**This is always relevant to our work, but it's especially relevant given the ongoing Writers' Guild of America (WGA) strike.** You can learn more about that strike in this article, [Writers Like Me Have Shut Down Hollywood. Here's Why.](#)

**environmental justice neighborhood in East Boston.**

With a history of environmental and public health impacts from unaccountable polluting industries, Eastie's push for a Just Transition is currently focused on stopping construction of an Eversource electrical substation proposed next to an eight million gallon tank of jet fuel, two public playgrounds, and athletic fields. Stories from diverse neighborhood leaders alongside images of the families who live, work and play here give an inspiring window into Eastie – its struggles, culture and vision for the future."

You can listen to the full episode [here](#).

You can learn more about the Climate Justice Alliance on their website, [here](#).



**How i see the world after  
going to the beach**

## Meme / Joke of the Week

For our BUMP friends! (And also anyone else who wants to go to the beach right now.)

If you would like to submit a meme or a joke for the weekly newsletter, please reach out to Emma Roth (they/them) at [emroth@bu.edu](mailto:emroth@bu.edu)

If you have updates, announcements, or events that you would like sent via the newsletter, please reach out to Emma Roth (they/them) at [emroth@bu.edu](mailto:emroth@bu.edu).



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