



LESS THAN AN HOUR WITH ZERO HOUR ARKANSAS

September 5th edition

WHAT IS ZERO HOUR ARKANSAS?

Zero Hour Arkansas is a student-led organization dedicated to intersectional environmentalism and climate justice. Our mission is to advocate for nature and society, including marginalized groups by fostering discussions about climate issues and amplifying underrepresented voices. We believe everyone must have access to natural resources and a clean, safe environment. Our Executive Team is already planning discussion panels, letter writing events, and other events that intersect environmental justice with art, music, fashion, religion, etc. and more!

WHAT IS THE GREEN NEW DEAL FOR CAMPUS?

The Green New Deal is a campaign to stop the climate crisis and invest in the working-class community. While this campaign might seem like a state or federal issue, college campuses, as large institutions, can make a substantial impact on climate issues. The Green New Deal, created by students and faculty, goals are:

1. Promoting clean, renewable energy
2. Creating a surplus of good paying jobs
3. Investing in minority communities
4. Building accessible environments (access to housing, transportation, green spaces, etc.)

We are starting a Green New Deal for our campus. This fall, we are holding listening sessions to understand what our community needs, building coalition to gain support from other organizations on campus and in the community, and starting research on what policies we can change. We will also work with Partners for Better Housing. If you are interested in this initiative, please look out for our future listening and educational sessions and information through the newsletter. You can also reach out to Co-president, Helana Alexander with any questions at helanaa@uark.edu.

UPCOMING EVENT



SEPTEMBER 9TH

First ZHA General Body Meeting

TIME: 5:15pm-6:15pm

LOCATION: Mullins Library 453

WANT TO GET INVOLVED?

ZHA TABLING VOLUNTEER SIGN UP

We are hosting two tabling events, one at the Union and the other at the Botanical Gardens of the Ozarks, in September to promote our organization. Please sign up for a slot with the link above!

ZHA EXECUTIVE APPLICATION

We are looking for five of individuals to join our team! Sign up with the link above!

DID YOU KNOW THAT UARK HAS ITS OWN NATURAL GAS PIPELINE?

The University of Arkansas has owned and operated its own natural gas pipeline since 2016. The 5-megawatt natural gas turbine generator can generate up to 25% of the campus' electricity. The university claims that the pipeline allows them to reduce their carbon footprint by 30,000 metric tons a year. At the same time, historically, natural gas pipelines release large amounts of methane, contaminate drinking water, destroy habitats, and have the potential to leak or explode. It is important for students to be aware of the exact location of the pipeline and its potential risks.

[Click here to see the map of the Natural Gas Pipeline.](#)

WHAT IS LIQUEFIED NATURAL GAS?

This year, Zero Hour Arkansas is specifically focusing on Liquefied Natural Gas. Liquefied natural gas is similar to regular natural gas but is frozen and stored, becoming much more energy-dense than natural gas. While LNG is considered an alternative energy source, it is harmful to our environment and the communities surrounding LNG facilities. As a primarily methane substance, LNG leaks twice as much greenhouse gas as regular gas, potentially contaminating our water systems. LNG also requires a substantial amount of energy to produce and store in a liquefied state. In 2016, a LNG power plant was built on the rural coastline of Louisiana. Shortly after, there were increased risks of childhood asthma and cancer, pollution levels exceeding Clean Air Act thresholds, and contaminated drinking water. In addition to these hazardous living conditions, there were decreased levels of biodiversity in nearby wetlands and more frequent severe weather events, economically displacing local fishermen.

CONNECT WITH US



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SIGN UP FOR WEEKLY NEWSLETTER: <https://forms.gle/fVnjMSdm3Aa551FS8>

Zero Hour Arkansas x 2050

2050, the largest Zero Hour Arkansas event in the spring semester, connects environmental justice with live music, sustainable fashion, and art.

We are looking for creative individuals to create graphics, banners, decorations, etc. [Click this link!](#)

We are also looking for individuals passionate about music, event planning, composting, or sustainable fashion to help us plan and organize 2050. We would prefer individuals with a background in event planning or in the music industry. [Click this link!](#)

THINGS TO LOOK OUT FOR ON CAMPUS

ARKANSAS UNION SUSTAINABILITY TEAM

The Union launched its own sustainability campaign last summer. Their goals are to reduce contamination in the recycling bins, introduce composting to each floor of the Union, and host a variety of events and forums.

The next Arkansas Union Sustainability Forum is September 24th, and they will be talking to the Office of Sustainability on campus. More information on HogSync.

[You can also sign-up to volunteer to help recycling initiatives or run events at this link.](#)