AGENDA

// 9:30am - team registration
// 10:15am - welcome & keynote
// 11:00am - workshop session 1
// 12:15pm - workshop session 2
// 1:15pm - lunch with your school
// 2:00pm - panel: youth in action
// 2:45pm - school team time
// 3:30pm - closing session

WELCOME!

We are so excited for the first NYC Youth Climate Summit hosted by The Kurt Hahn School and NYC Outward Bound! The purpose of the summit is to convene youth in NYC to deepen their knowledge about climate science and develop their skill sets as leaders and change-makers. Today, we will learn from a keynote presentation, a variety of workshops, and a youth panel before coming together as a school team to create a climate action plan for our school in the afternoon.

This year’s NYC Youth Climate Summit is made possible by a climate literacy grant from the National Oceanic and Atmospheric Administration (NOAA) and additional support from the New York State Energy Research and Development Authority (NYSERDA).

The summit is based on a model developed by The Wild Center in Tupper Lake, New York. Each year the Adirondack Youth Climate Summit reaches more than 25,000 students represented by the 150 participants from 27 high schools, colleges and universities across the North Country. It has also reached around the world, as a model for Summits in Finland, Sri Lanka and Germany, among others. For the past nine years the Summit has given students the tools to make changes in their own schools. The Summit has led to financial savings and shifts in mindsets across the Adirondacks. Students who participated over the past few years returned to their schools implementing changes including creating school gardens to provide food for their cafeterias, expanding recycling and composting programs, and carbon audits for energy programs.

KEYNOTE: STANLEY FRITZ | 10AM, RM 227

Stanley Fritz is the NYC Campaigns Manager at Citizen Action of New York, and the Engineer/Co-Host of "Let Your Voice Be Heard! Radio". Since graduating from SUNY Old Westbury in 2010, Stanley has dedicated his life to fighting for progressive issues and standing up for disenfranchised communities through organizing, activism, and storytelling.
NEW YORK CITY’S WATER STORY: HOW DO I PLAY A ROLE? | 11AM, RM 235
Facilitators: Robin Sanchez, Deputy Director of Education, NYC DEP

New York City Department of Environmental Protection (DEP) protects public health and the environment for more than 9 million New Yorkers by supplying clean drinking water, collecting and treating used wastewater, and protecting harbor water quality. Through this workshop, students and teachers will learn about New York City’s water story – where our drinking water comes from, what happens to our wastewater that goes down the drain, and how we play a role in helping these water systems function. This workshop will also highlight the important connections between water and climate, including climate change impacts to NYC’s water resources. Through hands-on activities, workshop participants will calculate their daily water consumption, model a watershed, and design NYC’s wastewater treatment system.

Robin Sanchez became NYC DEP’s Deputy Director of Education in March 2014, after previously completing an internship with DEP’s Office of Education over the summer of 2011. As Deputy Director of Education, Robin facilitates environmental education programs and conducts professional development workshops citywide and in NYC Watersheds for Pre-Kindergarten through 12th grade, college and professional students, and educators. Robin received her Bachelor of Arts degree in Environmental Planning from Binghamton University and her Master of Arts degree in Environmental Conservation Education from New York University.

OUR CLIMATE OUR FUTURE: THE YOUNG PEOPLE’S STORY OF CLIMATE CHANGE | 11AM, RM 233
Facilitators: Lillian Davis-Bosch, Hakim Evans, and Aryanna Khan & Aryaana Khan, ACE

The Alliance for Climate Education (ACE) exists to educate young people on the science of climate change and to empower them to take action. ACE Action Fellow alums will introduce the science of climate change with ACE’s educational video resource, Our Climate Our Future, facilitate human barometer and image theater activities, and invite students for an opportunity to take action.

Lillian Davis-Bosch is a high school sophomore at Grace Church School and is an alum with the Alliance for Climate Education. Aryaana is a high school senior at Manhattan Hunter Science High School and is an alum with the Alliance for Climate Education. Hakim is a freshman at York College and is an alum with the Alliance for Climate Education.

BOTTLED WATER & ENVIRONMENTAL JUSTICE | 11AM, RM 230
Facilitators: Nisha Swinton, Food & Water Watch & Gloria Iris Garcia, NYC H₂O

Every year, consumers waste thousands of dollars on bottled water because they have been led to believe that it is healthier or safer than tap water. It is not. The goals of this workshop are to educate students about where NYC gets its drinking tap water as well as to discuss the negative effects of bottled water. We will explain how the filtration process works and discuss watersheds in the area that provide New Yorkers with clean, accessible water. We would like students and educators to come out of this session with the knowledge that consumers have the power to say “no” to bottled water: Choose tap water over bottled water whenever possible. Support increased funding for public drinking water.

Nisha Swinton is the Northeast Senior Organizer for Food & Water Watch. She is responsible for working on the organization’s New England campaigns to protect groundwater resources from the bottled water industry, banning fracking waste from entering our communities, and increasing funding for water infrastructure in New York state.
Gloria Garcia is a recent Brooklyn College undergrad who studied Urban Sustainability with a concentration in Environmental Science. She is working with NYCH2O as an educator helping to provide water ecology field trips for grades 2-12 as well as community tours for adults. The organization focuses on water education and conservation practices.

**CLIMATE ART BUILD | 11AM, RM 221 (CONTINUES TO WORKSHOP SESSION 2)**

**Facilitators:** Crystal Clarity

We will run a small art build splitting the participants up between banner painting and sign making and discuss the experience after reflecting about the messaging and the utility of art making as a tool to engage social change and activism. How did the activity activate you (your body) differently around this issue? what are the benefits of community "art builds" in our activist lives?

Crystal Clarity is an Illustrator, Muralist and Teaching Artist born, raised and based in New York City. Her work serves and celebrates women of color and communities of color. Her vibrant organic urban styles merge the intersections of culture, gender, spirit and city life. Working in a variety of mediums from pencil to paintbrush on anything from Bristol to Brick walls her work can be found on contour cut plywood, canvas or covering the side of a building in any one of the inner city boroughs.

**WORKSHOP SESSION 2 | 12:15PM-1:15PM**

**URBAN FARMING & YOUTH ORGANIZING | 12:15PM, RM 246**

**Facilitator:** Andrea Colon, Rockaway Youth Task Force

Our goal is to educate participants about Urban Farming and its intersections with youth organizing and social justice movements. We also will highlight the work of the Rockaway Youth Task Force and the essential roles of youth in the food justice movement. It’s important to define what food justice and urban farming is before discussing how these issues impact communities of color and how they intersect with climate change. Sustainability and economic power is a part of our model and we will share why it’s important and how to achieve that.

As a first generation American, Andrea thinks it is crucial to advocate on behalf of marginalized communities. She joined the Rockaway Youth Task Force in October 2016 as a member, became a youth leader, and in October 2017 was brought on as staff. She is currently the Community Engagement Organizer for RYTF. She will be graduating from Rockaway Park High School in June and attending Baruch College in the fall.

**BUILDING COMMUNITY POWER WITH ENVIRONMENTAL JUSTICE | 12:15PM, RM 244**

**Facilitator:** Stanley Fritz

The things that happen in our communities can sometimes feel like plans that we weren't included in. Whether it's a group that wants to gentrify it, parents that have their own idea of what our blocks should look like, or the politicians that never visit, but always want our support, we are rarely given the chance to give our input. But what if we could transform our communities while making it a safer, happier and healthier place? Well, you can, and we're going to talk about how today.

**CLIMATE ART BUILD | CONTINUED (MUST HAVE SIGNED UP FOR SESSION 1)**
LUNCH WITH YOUR SCHOOL | 1:15PM-2PM

We are proud to serve lunch from Ahmani's Jus Juice and Health Kitchen!
- Garden Salad & Dressing
- Patties (veggie, split peas, soy fish)
- Fresh Orange & Carrot Juice

Ahmani’s Jus Juice and Health Kitchen is located at 1403 Nostrand Avenue in Brooklyn.

YOUTH TAKING ACTION PANEL | 2PM, RM 2277

ABOUT THE PANELISTS:

LILLIAN DAVIS-BOSCH is a 10th grader at Grace Church School in New York City. She cares about climate change because she believes it affects everyone and everything, and understands we need to take immediate action in order to make change happen. She believes young people can make a big impact if they are educated not only on the problems, but also the solutions. One of the things that she is most passionate about is animal rights, and she believes that there are many connections between animal rights and climate change. Lillian has been vegan for nearly two years. Her veganism was the spark that began her interest in learning about the environment and climate change. She hopes that one day she can make even bigger, systemic change in the world. She is inspired by the Gandhi quote, "Be the change you wish to see in the world."

ANDREA COLON is a first generation American, and thinks it is crucial to advocate on behalf of marginalized communities. She joined the Rockaway Youth Task Force in October 2016 as a member, became a youth leader, and in October 2017 was brought on as staff. She is currently the Community Engagement Organizer for RYTF. She will be graduating from Rockaway Park High School in June and attending Baruch College in the fall.

HAKIM EVANS is a freshman at York College and is an alum with the Alliance for Climate Education. Hakim, inspired by President Barack Obama for his leadership on climate change, decided to pursue his interest in climate leadership by joining the ACE Action Fellowship. Hakim has a deep interest in public health, and the intersections of climate change and environmental justice. He is involved with NYC Smoke-Free Reality Check where he helps to combat the tactics of tobacco marketing directed towards youth within New York City and across the state. Through ACE, Hakim hopes to gain experience in the fields of climate education and advocacy. His deep passion for advocacy and strong belief in a moral obligation to solve climate change fuels his drive to ensure that his community is educated and resilient. His personal experience feeling record-breaking warm temperatures last year further encouraged his interest to pursue a Fellowship with ACE. When he isn't participating in extracurricular activities, Hakim likes to explore, travel, listen to music, and hang out with friends.

ARYANA KHAN currently resides in Queens and is a senior at Manhattan Hunter Science High School. She realized the significance of climate change at a very young age when she lived in Bangladesh, where she participated in annual food drives for the thousands of inhabitants that regularly lost their homes to erratic flood inundation. The impetus for her call for action took place in her freshman year of high school when she was introduced to the Global Kids program. After briefly working with their Human Rights Activist project, she learned about ACE online and continued her interest in the call for climate justice. Although the past cannot be undone, she feels an obligation to be a part of the present that ensures a better
and more renewable direction for the future. She strongly believes that youth will be at the center of achieving that. Aryaana’s
other interests also coincide with science, as she hopes to become a cardiothoracic surgeon. She began attending a
medical-related program in Sophie Davis, and in school, she was a leader for numerous after school science-based classes
and clubs. She enjoys volleyball a great deal and recently started enjoying badminton. She hopes, through the Fellowship, to
flourish into a person that can better advocate for the health and well-being of humanity whether that is by nurturing their
personal health or by spreading awareness about climate change.

SCHOOL TIME FOR CLIMATE ACTION PLAN | 2:45PM

Meet with your school to reflect on the morning and develop your school’s climate action plan.
1. Brainstorm
2. Develop an idea
3. Create an action plan
4. Identify allies
5. Create a calendar
6. Figure out the details
7. Monitor progress
8. Communication
9. Putting it all together

CLOSING PERFORMERS: THE KURT HAHN DACHUNES | 3:30PM, RM 227

THE KURT HAHN DACHUNES

The Kurt Hahn Dachunes have been playing together since November 2015. The members met Teaching Artist
Matthew Hill in November 2015 having never drummed before in their lives. Matthew was able to teach them their first rhythm
within 5 minutes of their first lesson. Godfred Boakye, Lamar Bethune, and Samuel Marcellin (all seniors) were the original
members of the band. Just last year Tyresse Smith (11th grade), and Richard Nwagwu (10th grade) joined. Since 2015 the
band has performed for crowds as large as 250 including performing with a Broadway star and for big names like Chris Rock,
Rosie Perez, and a member of RUN DMC.
ABOUT THE KURT HAHN SCHOOL

The Kurt Hahn Expeditionary Learning School (the Kurt Hahn School) is a 9-12 school working in partnership with NYC Outward Bound Schools and EL Education to arm students with the knowledge, skills and character necessary to serve as informed, thoughtful and courageous civic leaders in their own communities and beyond. Students at the Kurt Hahn School will enroll in a challenging standards based curriculum that readies them for successful graduation from 4 year colleges. The Kurt Hahn School emphasizes the interdisciplinary, in-depth study of compelling topics which develop students’ abilities to creatively solve problems and think critically. It also provides a myriad of out of school experiences through which students acquire the tools necessary to become lifelong learners. The Kurt Hahn School’s partnership with NYC Outward Bound Schools means that all students will participate in adventure and wilderness courses designed to enhance the development of rigorous academic skills while inspiring character development and critical self-discovery. Kurt Hahn School students will academically achieve more than they ever thought possible while developing and showing compassion for others and being actively engaged in creating a better world. For more information, visit www.kurthahnschool.org.

ABOUT NYC OUTWARD BOUND SCHOOLS

NYC Outward Bound Schools transforms schools and changes lives by bringing our uniquely powerful educational approach to NYC’s young people and their public schools, with a focus on serving students from historically underserved communities. Their approach joins together demanding and engaging academics with an emphasis on community and character. They operate a highly successful citywide network of public schools that is built upon this approach. Their Network Schools use the national EL Education model, which is rooted in Outward Bound, and also feature intensive supports around college access and preparation, as well as leadership and character building programming for students. Additionally, they are bringing elements of their approach and best practices from their network to a growing number of other schools in NYC through our Adventure and Team Building programs and Select Strategies professional learning services. Since their founding more than 30 years ago, they have helped to bring out the best in more than 100,000 students, preparing them for success in college, careers, and citizenship, while simultaneously working to redefine what educational excellence looks like in our city’s public schools.