IT'S TIME FOR THE NEXT GENERATION TO CHANGE THE CLIMATE CONVERSATION.
PAID 3 WEEK SUMMER PROGRAM WITH

# KEEPING CURRENT: CLIMATE DESIGN LAB

06.2 07.13



16 high school students (age 16 and older) will enter a 60-hour summer education lab and be put in competition teams to research and design forward-thinking solutions to climate change! The Climate Design Lab is focused on:

# **SEA LEVEL RISE**

Learn about sea level rise challenges in the Miami region and beyond

# **DESIGN TOOLS**

Gain design skills that can be used to create innovate solutions

VAN ALEN INSTITUTE



Participants receive a \$600 program stipend, lunch, and tools to kick-start their 2019 Science Fair project. AND your designs will be showcased in our mobile public exhibition.

For more information <u>vanalen.org/projects/keeping-current/</u> Selected participants will be notified by early May.

## **HOW MUCH IS THE STIPEND? WHEN WILL I GET IT?**

The stipend for accepted students is \$600 and will be given at the competition awards ceremony.

## WHAT WILL I LEARN AT THE CLIMATE DESIGN LAB?

At the Climate Design Lab, you'll learn about how climate change and sea level rise are impacting the world around us. You'll also learn about how architects, engineers, and academics are using design to come up with creative solutions to help communities. You and other students will learn design skills and come up with your own projects to enter into the Climate Design Lab Competition! This program is a great addition to a college resume!

Students from Miami-Dade County public schools may also submit their projects to the 2019 Science Fair.

#### WHERE WILL THE CLIMATE DESIGN LAB BE HELD?

The Climate Design Lab will be located centrally in Miami-Dade County, and easily accessible by public transportation. There will be a few field trips during the Climate Design Lab, also easily accessible by public transportation.

#### WILL MY PARENTS NEED TO SIGN OFF?

If you are under 18, your application will need include the email address of a parent or guardian for parental consent.

#### WHAT ARE THE HOURS?

The Climate Design Lab will run for 60 hours total (20 hours/week for 3 weeks).

## **HOW MUCH DOES THE CLIMATE DESIGN LAB COST?**

Both the application and program are totally free for all student participants.

#### WHO IS THE CLIMATE DESIGN LAB OPEN TO?

The Climate Design Lab is open to all students 16 and older enrolled in a high school program in Miami-Dade County.

# DO I NEED TO BE A US CITIZEN TO APPLY?

You do not need to be a US citizen to apply.

### WHEN WILL ACCEPTED STUDENTS BE NOTIFIED?

Accepted students will be notified end of May 2018.

# I'M GOING TO BE OUT OF TOWN AT SOME POINT DURING THE CLIMATE DESIGN LAB. SHOULD I STILL APPLY?

All Climate Design Lab participants must be able to commit to the full 3-week program. Exceptions will be made for up to 2 excused absences, with supporting documentation.

## I DON'T HAVE ANY DESIGN EXPERIENCE. SHOULD I STILL APPLY?

The Climate Design Lab is open for students of all design skill levels. All you need to apply is a willingness to learn!

## WHAT WILL I BE ASKED TO SUBMIT?

You will be asked to submit information about yourself, a short description of your experience and interest in the Climate Design Lab, and the email address of a parent or guardian if you are under 18.

#### WHERE SHOULD I SUBMIT MY APPLICATION?

Submit your application here before May 21, 2018

## WHAT IS THE APPLICATION EVALUATION CRITERIA?

Applications will be evaluated by strength of interest in the Climate Design Lab, and interest in design and climate change.

#### WHO IS THE CLEO INSTITUTE?

The CLEO Institute is a Miami-based climate education, engagement, and advocacy non-profit. CLEO is running the Climate Design Lab for Van Alen Institute. cleoinstitute.org

#### WHO'S VAN ALEN INSTITUTE?

Van Alen Institute is a NYC-based non-profit that works collaborates with communities, scholars, policymakers, and professionals on local and global initiatives that rigorously investigate the most pressing social, cultural, and ecological challenges of tomorrow.

# WHAT'S KEEPING CURRENT?

Van Alen Institute's Keeping Current is a series of open design competitions inviting interdisciplinary teams to develop solutions and ideas using the lenses of economy, ecology, and equity to adapt to sea level rise. The Climate Design Lab is Keeping Current's high school program.

If you or your parents have any other questions, please contact The CLEO Institute at info@cleoinstitue.org

