

AAP-CA3 Climate Change & Health San Diego Pediatricians for Clean Air

AAP-CA3 Committee Co-Chairs:

Vi Thuy Nguyen MD Sally Kaufman MD

SDPCA Co-Directors:

Sabrina Perrino MD Wayne Mai, UCSD 24 sdpediatriciansforcleanair.com

MISSION STATEMENT

AAP-CA3 Climate Change and Health Committee. Our mission is to simultaneously promote the health of both San Diego's children and its ecosystems by empowering children through education and outreach to protect their environmental resources and in turn improve their own physical and mental health. We support measures that combat climate change & promote a healthier environment for our children.

June 2023 NEWSLETTER

AAP-CA₃ Climate Change & Health San Diego Pediatricians for Clean Air

General Comments

Thank you everyone for your patience as this newsletter update is long overdue! Many of us are doing the heavy-lifting for H3SD San Diego's Heat and Human Health Summit and getting the Enviro-Art contest across the finish line! Hope you enjoy hearing what's going down in the world of green activism. Let us know if any of the projects speak to you and if you want to help out! Thanks to many of you who already have! And big thanks to our hardworking webmaster Shogo Suzuki who keeps our site uber-professional!

Changing the Line-up!!!

It's the change of the academic year, **Riley Gilbertson** is matriculating to Vanderbilt Medical School. Thank you Riley for helping so many of our younger premed interns with advice. We will keep him on the email list, but know he'll be in the weeds of physiology and anatomy soon. **Wayne Mai** is assuming the Student Director position from **Hakim Tokhi** (thank you Hakim for doing such a fantastic job!). Wayne has done a great job coordinating the Enviro-Art project for the country and the attendings look forward to working with Wayne! **Laura Trinh** is joining our intern team from UCSD AMSA. Welcome Laura! **Meredith Kennedy** our ED is officially joining our committee as well! Welcome Meredith! If anyone wants to take a more active role in anything, let us know. There is always room!

AB 249 Holden, Lead Pollution in School Drinking Water Work

We are working through AAP California SGA and with the Environmental Working Group, to try to make sure AB 249 passes. This is more environmental health than climate change, but so important. Dr. Nguyen was interviewed on KPBS regarding this issue, https://www.kpbs.org/news/local/2023/05/25/high-lead-levels-drinking-water-139-san-diego-child-care-centers. **Katie Balen (UCSD**







premed) and **Maya Kalbag (UCSD SOM MS 2)** submitted op-ed to LA Times regarding AB 249 Holden so please send the writing team positive vibes in hopes that they will publish this important op-ed. Katie will now be our lead person since Riley is graduating.

Enviro-Art 2023: Youth Art Reception and Award Ceremony

(featured art: Sunset Birds by Abigail K Tran)

From Wayne Mai, "Join the UCSD premed team at Rancho Peñasquitos Library Common Room June 29, 3:15-5:30pm to celebrate the youth artists and climate activists who have participated in our 2nd annual statewide climate change art contest! These incredible youth artists have submitted their artwork for our Enviro-Art Youth Art Contest, providing a creative insight on how they see climate change, its effects, and the environment around them. Please join us for our reception and celebration of the winners! We will be giving out awards and prizes, and we will also be recognizing the Greater San Diego Science and Engineering Fair Green Ribbon winners. Please enjoy these extraordinary art pieces made by incredible youth climate heroes at this event!"

How Do You Prescribe Nature? Restoration Event at the Tijuana Slough, AAP with San Diego Audubon Big Success!

Thank you to everyone who came out on March 25, 9-1pm AAP event with San Diego Audubon at the Tijuana Slough National Wildlife Refuge We planted \$100 worth of native shrubs and removed a lot of invasive weeds! Plus it was so much fun! Many thanks to the pediatricians, families and AAP friends who came out for the event. We are 100% doing it again next year!

Green Ribbon. Greater San Diego Science and Engineering Fair.

Thank you to Patty Pascual for leading our committee's Green Ribbon again! The science fair was March 13-19, and big thanks to Zuri California from High Tech High, and Isabelle from UCSD SOM. Winners are being recognized together with the EnviroArt Awards! AAP Blogpost will be posted later as well. Thank you Patty for your fantastic leadership and work!

Senior Division 1st Place:



San Diego's Heat and Human Health Summit

SAT, AUGUST 12, 2023

9AM-3PM

SAVE THE DATE

HOSTED BY:

UCSD SCHOOL OF MEDICINE*

UCSD SCHOOL OF MEDICINE*

UCSD JOHN MUIR COLLEGE

LEADING ORGANIZATIONS

AMERICAN ACOEMY OF PEDIATRICA, CA CHAPTER 3*

AMERICAN ACOEMY OF PEDIATRICA CONTROLLING

SCRIPPS HEALTH

SECURITY OF THE STANDARD ACOEMY AND SUBJECT TO CHANGEIN

DISCLAIMER: THIS IS A WORKING OCCUMENT AND SUBJECT TO CHANGEIN

Kyle Tianshi
The Cambridge School
11th grade
Rapid Detection of Microplastics in Water: A Novel Light
Scattering Method Using Fluorescence Emissions

Senior Division 1st Place:
Hudson Kim
Westview High School
10th grade
Canopy: A Deep Learning Approach To Rainforest Deforestation
Detection And Response

Junior Division 1st Place:
Adam Anthony
De Portola Middle School
8th grade
Testing and Comparing the Strengths of Homemade Bioplastics

Climate Books from Reach Out and Read!

Big thanks to our leadership at AAP-CA3 for buying us 150 climate themed books for Reach Out and Read program! We have some that can be distributed to attendings on the climate committee if you want to hand out at clinic. Some we will use for our events for next year. So grateful to our chapter leadership!

AAP California Legislative Updates

The team is still Dan Spencer, Priyanka Patel and Vi Nguyen. Not many updates for now.

UPCOMING MEETINGS:

General Committee Meeting: Come to H3SD San Diego's Heat and Human Health Summit. This has been all about AAP-CA3 leading the way. So the summit will serve as our next epic meeting! Come to the AAP Table where Dr. Bear will be there and Reach Out and Read Climate Books!



