

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.

Sept 2023 NEWSLETTER

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

General Comments

It's been over three years since we started SDPCA and our AAP-CA3 CCH committee and this newsletter. Thank you to everyone for staying connected and focused on our community of pediatric climate and health advocates and on climate change. Each of you gives us hope. H3SD was uber successful and it's happening again next year. But there is more to our committee than putting on H3SD (which was the FIRST IN THE COUNTRY HONESTLY). This newsletter is a bit long but check out ways to get involved because hope is earned. Hope is earned through climate action!!! Every things helps.

Welcome New Green Friends!!!

Through the H3SD summit, and natural networks – we are welcoming some wonderful new climate friends. **Dr. Mark Harashevsky** from Kaiser SD Psychiatry, who will be helping with our premed climate anxiety project at the different UC AMSA societies. New UCSD premed interns **Steven King** and **Alyson Paik**. Also we've included on our email list **Isabelle Do** from UC Berkeley, who is also working on Climate Anxiety.

SDPCA Leading the Way on Lead Pollution Reduction in California

Katie Balen (UCSD premed) and Maya Kalbag (UCSD SOM MS 2) are leading our webinar regarding AB 249 Holden (Stricter lead standards in K12 school drinking water) on October 24, 3-4pm for International Lead Pollution Week. We are partnering with Children Now and UC San Diego School of Medicine. Email Katie Balen (kbalen@ucsd.edu) if you have any questions or interest. And Riley Gilbertson is back (now MS1 at Vanderbilt), and has been invited to co-present with Vi on their Journal Article "The Role of Physician Advocacy in Supporting Policy Change That Reduces Leaded Aviation Gasoline Emissions" in the



Journal of Community Health by the California Department of Public Health during Lead Pollution Prevention Week. Most likely will be October 26. Once SDPCA, always SDPCA. Thank you Riley for coming back and helping your home state of California!

Enviro-Art 2024: Youth Climate Art Exhibition

Thank you to Wayne Mai and the entire intern team for getting Enviro-Art 2023 across the finish line! The AAP-CA3 blogpost is written (thank you Wayne and Zuri!) and will be dropping soon and we'll send it out the link when available. It's hard to believe that we are starting to think of the next year's edition. The team ended up showing at Rancho Penasquitos Library and also at our H3SD Summit. We've been asked to loan out some of the art to other climate art exhibits (but have to check with the youth artists) so it's all been so impactful! Dr. Andrei Fodoreneau is back and fully engaged now that he is done with his MFA. So if you are interested in helping out this year or leading, we need a new premed intern to take this over or partner with Wayne since Wayne is graduating and moved up to Student Director. Email Wayne Mai (a1mai@ucsd.edu) or Zuri California (zcalifornia2024@hightechhigh.org) if you are interested. This is honestly one of the highlights of the year!

Rewild Coalition: Love Your Wetlands and AAP Table!

Another favorite event of the year is LOVE YOUR WETLANDS! It will be our 3rd year tabling with the Rewild Coalition and conservation experts at SDAS. Our lead is **Dr. Ben Schleifer** (<u>bjshleifer88@gmail.com</u>).

Saturday, February 3rd, 2024 9 AM - 3 PP, Kendall-Frost Marsh Please contact Ben if you want to help! Below is the information from UC Natural Reserve System.

Love Your Wetlands Day is an opportunity to explore UC San Diego's protected Kendall-Frost Marsh Reserve in Mission Bay while also learning about the importance of coastal wetlands, the climate threats they face, and the ways local communities are working to restore and protect them. Uniquely located in the densely populated urban area, Kendall-Frost Marsh is a valuable laboratory and popular component of the University of California's Natural Reserve System, a library of ecosystems throughout California representing most of the state's major habitats. Activities will take place throughout the day and are family friendly:



- Guided marsh and kayak clean ups
- Guided birding
- Booths from environmental organizations
- Educational presentations by local scientists
- Speeches by elected officials, and cultural activities with Indigenous leaders
- Native planting
- Fish seining

Premed Intern Updates.

We have **Wayne Mai (UCSD)** and **Ann Nguyen** (from **Macalaster College and Missouri Clinicians for Climate Action**) applying this year. Ben Schleifer has kindly offered to mock interview them, but we need one more person. **Any of the pediatricians, let me know if you have time.** We just give them your contact information, and they reach out to you. It's a super easy way to help our hard-working premed interns who have done so much of the heavy lifting. Let me (Vi) know. For the other premed interns, we have mostly tried to slot you into meaningful projects – but reach out via email to us if you need anything! We are here for you! Especially those that are applying summer of 2024. We need to review your resumes to make sure you have enough projects and publications to apply!

Children's Environmental Health Day (CEHD) 2023 Edition!

Dr. Dan Spencer is working with **Steven King (UCSD premed intern)** and they have ambitious plans for more coordinated outreach and proclamations for CHED. This year they are trying to raise awareness about the importance of environmental health as pollution is linked to several forms of childhood cancers. Email Steven at stevenhking@gmail.com if you want to help! https://www.cehday.org/

Educational Opportunities

League of Women Voters and County of San Diego: On Monday, September 18 at 6 p.m., join the League of Women Voters at a Zoom webinar on Heat and Human Health where key professionals will present information and ideas on this topic.

https://www.eventbrite.com/e/heat-and-human-health-how-can-san-diego-county-prepare-registration-692090921577?aff=carousel

A Conversation Between Chapters: State Level Climate Action The extended summer heat emergencies in many parts of the US



Don't Miss the Heat and Human Health Summit on September 18



On Monday, September 18 at 6 p.m., join the League of Women Voters at a Zoom webinar on Heat and

- Willma Wooten, MD, MPH Public Health Officer of San Diego County Health and Human Services Agency
- Kristin Guirguis, PhD, scientist at Scripps Institute of Oceanography, who will discuss re on weather change and forecasting.
- Alicia Espinosa, MPH, Chief of the Office of Border Health for the County of San Diego, Health



this year, as well as the visible consequences of wildfires across the country, have left the impact of climate change and its implications for the future of children at front of mind. Even after the summer heat fades and the atmospheric haze dissipates, the daily impacts of climate change won't go away, and sustained advocacy is needed to ensure a better future for children and adolescents and the planet they will inherit. Actions at the state level are making a difference in mitigating the impact and extent of climate change—in state legislatures, in the courts, and in outreach to the public at large. Pediatricians organized at the state level have a role to play in this advocacy.

Join the AAP State Advocacy team on Tuesday, September 26, 2023, from 3:30–4:30 PM CT for the next installment of our webinar series focusing on climate change advocacy efforts at the state level. Learn from AAP members active in their states on successful engagements on these issues and get connected with evidence-based policy guidance from AAP and other resources. Register here.

Please contact the <u>AAP State Advocacy</u> team for support or with any questions about these activities.

Announcing the PEHT!



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This is an amazing resource for clinicans! "Do you get questions from parents about environmental health topics such as PFAS or heavy metals in baby foods or air pollution? The PEHT is here to help! The Pediatric Environmental Health: e-Toolkit for Prevention is a FREE mobile-friendly set of online tools aimed at pediatric healthcare providers. You can search for topics by specific chemicals (like lead) or by the substance the kid is/could be exposed to (like baby foods). There is environmental health anticipatory guidance grouped by age, to complement bright futures, and key concepts to help you quickly build foundational knowledge in environmental health.

For every topic in the PEHT, we also have a companion <u>Prescriptions for Prevention</u>- an online handout you can provide parents on preventing exposures and health effects. There are even some videos! (English versions of the handouts and videos are available now, with Spanish following soon)

The Pediatric Environmental Health Specialty Units (PEHSUs) have created and maintained this resource, with the completely updated and revised 3rd edition. For more information on pediatric environmental health, reach out to your local PEHSU."



'Canary,' Adventure Documentary on 'Real Life Indiana Jones,' Lands at Oscilloscope (EXCLUSIVE)

By Rebecca Rubin



Climate Ride: Rally for Their Lives

The epic pediatric climate ride is back! Drs. Michael Nelson, Anthony Proai and Sally Kaufman are organizing with the San Diego Bicycle Coalition. This organized bike ride for climate action is planned for October 24, 2023. A group of providers from Kaiser, Rady & Scripps/UC San Diego plan to ride bikes together from Kaiser San Diego Medical Center to Rady Children's & UCSD to bring awareness of how climate change will (and is) affecting the lives of our children. The team is working with the San Diego Bicycle Coalition. This is a coordinated event globally by pediatricians and here is the website explaining if you are interested https://ridefortheirlives.net/. Contact Dr. Anthony Proai with questions (Anthony.M.Proai@kp.org).

Support One of Our Own Filmmakers!!! CANARY

This is from Dr. Elizabeth Barreras, one of our climate friends from ED medicine. She was a former Kaiser SD ED resident, and Sally and I work with her on the Public Health Advisory Council. In the spirit of climate families, her equally brilliant husband finished a film and we'd love to show some pediatric support. From Elizabeth

"For those of you who have met my husband Alex you might know that he has been working on Canary, a climate change documentary about the life of glaciologist Dr. Lonnie Thompson who risked his life to bring us definitive proof of climate change. Here is the <u>trailer</u> and here is the <u>official announcement</u> in Variety.

The movie will be released in 140+ theaters across the US on Sept 20th with extended runs in LA, NYC, and Ohio. Canary is playing in San Diego on Sept 20th at the AMC in Fashion Valley. If you are free and interested in a night out celebrating this climate warrior here is the <u>link</u> where you can buy tickets.

The more theaters they sell out the more dates they will add so feel free to bring family and friends and please send this out to any groups that may be interested in joining."

If any of the premeds want to go, let Dr. Vi Nguyen know and our group could subsidize some tickets to show support. Unfortunately it's the same night as the AAP School Health Conference and Dr. Nguyen and Campbell are speaking on climate ready schools. But everyone else should go!

AAP California Legislative Updates

The team is still Dan Spencer, Priyanka Patel and Vi Nguyen. SB 249 Holden the leaded school drinking water bill, we think we hit the governor's desk and we hope will pass momentarily. We are still



following SB 394 and from the UNDAUNTED K12 Coalition, which AAP-California is a part of – it seeks " to create a California master plan for healthy, sustainable, and climate-resilient K-12 schools passed overwhelmingly in the State Assembly on a vote of 76-1-3. The bill now moves back to the State Senate for a concurrence vote and then hopefully on to Governor Newsom's desk for his signature within the next 30 days." We will keep you posted.

UPCOMING MEETINGS:

General Committee Meeting: Tuesday, September 26th, 8-9pm. Email Wayne for any agenda items. Mostly an open meeting for people to share ideas and update each other.

Wayne Mai is inviting you to a scheduled Zoom meeting. Join Zoom Meeting https://us04web.zoom.us/j/9089809165?pwd=OVM5MDZiVk1t WjZXaHVUbFVKTithdz09

Meeting ID: 908 980 9165

Passcode: a

Get together: Dr. Nguyen will be hosting an in-person gathering for PHAC and H3SD summit presenters in November, and our group likely in Birdrock or PB. Let her know if you want to help plan the party!

