

# Please return completed applications to:

Clerk of the Board of Supervisors 1025 Escobar Street, 1st Floor Martinez, CA 94553

or email to: ClerkofTheBoard@cob.cccounty.us

# **BOARDS, COMMITTEES, AND COMMISSIONS APPLICATION**

First Name		Last Name						
Kimberly		Hazard						
Home Address - Street	City		Zip Code					
	Richmond		94803					
Phone (best number to reach you)		Email		•				
		H						
Resident of Supervisorial District:	1 (Gioia)							
EDUCATION Check appropriate box if you possess one of the following:								
✓ High School Diploma	CA High School Proficiency Certificate G.E.D. Certificate							
Colleges or Universities Attended	Course of Stud	y/Major	Degree Awarded					
University of CA, Berkeley	Society & Environment (BS)		■ Yes	□ No				
University of CA, Berkeley	Environmental Health Sciences (MS)		■ Yes	□ No				
University of CA, Berkeley	Environmental Hea	lth Sciences (PhD - in progress)	☐ Yes	■ No				
Other Training Completed:								
Board, Committee or Commission Name	<u> </u>	Seat Name						
Sustainability Commission		At Large - Education / Resea	arch					
Have you ever attended a meeting of the advisory board for which you are applying?								
□ No ■ Y	es If yes, hov	v many?	20+					
Please explain why you would like to serve on this particular board, committee, or commission.								
As the incumbent for this seat, I would like to continue to serve and lend my experience, skills, and energy to the Sustainability Commission. I feel that I have contributed important input during meetings and workgroup tasks, especially in the update to the Climate Action Plan, which I am very proud of. I bring a unique perspective by being involved with organizing for an unincorporated community (El Sobrante) and by being a current student at UC Berkeley's School of Public Health. I am committed to health equity and environmental justice. I also serve on the IPM Committee as the Sustainability Commission representative, and would like to continue my service in that seat.								
Describe your qualifications for this appointment. (NOTE: you may also include a copy of your resume with this application)								
I am a researcher with UC Berkeley's Center for Environmental Research and Children's Health (CERCH) and coordinate the UCSF / UCB Healthy Children and Environments Study. I have almost 8 years of experience with coordinating children's health research projects and delivering sustainability education and outreach to early care and education providers. Additionally, I have served in the At-Large education/research seat since 2018.								
	■ Yes □	No						
I would like to be considered for appoint  Please check one:		visory bodies for which No	l may be quali	fied.				

Are you cu	ırrently or have you ever be	en appointed to	a Contra Costa C	County advisory I	board?		
	Please check one:	Yes	□ No				
List any volunteer and community experience, including any boards on which you have served.							
I am also the	sta Sustainability Commission and acting coordinator for Citizer eloped its social media present or the El Sobrante Chamber of	ns for a Greener E ce, led campaigns,	El Sobrante (C4AGI , and planned com	munity actions and	d fundra	ising events. I also	
Do you ha	ve a familial relationship wi	th a member of	the Board of Sup	<b>ervisors?</b> (Please	e refer	to	
	the relationships listed bel	ow or Resolutior	n no. 2011/55)				
	Please check one:	☐ Yes	■ No				
	If Yes, please identify the na	ature of the rela	tionship:				
Do you ha	ve any financial relationship other economic relationsh		ty, such as grants	s, contracts, or			
	Please check one:	☐ Yes	■ No				
	If Yes, please identify the na	ature of the rela	tionship:				
knowledge application	that the statements made by e and belief, and are made in his publicly accessible. I unde eiture of my rights to serve c	good faith. I ack erstand and agre	knowledge and ur see that misstatem	nderstand that all ents and/or omr	l inforr mission osta Co	nation in this is of material fact may bunty.	
Signed:				Date	e: _	1/25/2021	
Submit thi	s application to: ClerkofThe	Board@cob.ccco	1025	of the Board of S Escobar Street, 2 inez, CA 94553			

Questions about this application? Contact the Clerk of the Board at (925) 655-2000 or by email at ClerkofTheBoard@cob.cccounty.us

#### Important Information

- 1. This application and any attachments you provide to it is a public document and is subject to the California Public Records Act (CA Government Code §6250-6270).
- 2. All members of appointed bodies are required to take the advisory body training provided by Contra Costa County.
- 3. Members of certain boards, commissions, and committees may be required to: 1) file a Statement of Economic Interest Form also known as a Form 700, and 2) complete the State Ethics Training Course as required by AB 1234.
- 4. Meetings may be held in various locations and some locations may not be accessible by public transportation.
- 5. Meeting dates and times are subject to change and may occur up to two (2) days per month.
- 6. Some boards, committees, or commissions may assign members to subcommittees or work groups which may require an additional commitment of time.
- 7. As indicated in Board Resolution 2011/55, a person will not be eligible for appointment if he/she is related to a Board of Supervisors member in any of the following relationships: mother, father, son, daughter, brother, sister, grandmother, grandfather, grandson, granddaughter, greatgrandson, great-granddaughter, first-cousin, husband, wife, father-in-law, mother-in-law, daughter-in-law, stepson, stepdaughter, sister-in-law, brother-in-law, spouse's grandmother, spouse's grandfather, spouse's granddaughter, and spouses' grandson, registered domestic partner, relatives of a registered domestic partner as listed above.
- 8. A person will not be eligible to serve if the person shares a financial interest as defined in Government Code §87103 with a Board of Supervisors Member.

# KIMBERLY HAZARD

\_\_\_\_\_, Richmond, CA

#### **EDUCATION**

University of California, Berkeley | Berkeley, CA:

#### **PhD in Environmental Health Sciences**

**Expected 05/2023** 

Awards and Scholarships:

 2020 International Society of Exposure Science Annual Meeting Student Poster Competition, Second Place, awarded Sept. 22, 2020

#### **Master of Science in Environmental Health Sciences**

05/2020

3.95 GPA

Awards and Scholarships:

- 2019 EHS Division Fellowship, awarded May 1, 2019
- 2019 Erin Aaberg Givans Memorial Scholarship, awarded April 30, 2019
- 2019 EHS Symposium Student Research Poster Award, awarded Feb. 28, 2019

## **Bachelor of Science in Society and Environment**

05/2013

3.8 GPA | Distinction in General Scholarship

City and Regional Planning Minor | Phi Beta Kappa Society

#### RESEARCH EXPERIENCE

University of California, San Francisco, California Childcare Health Program | San Francisco, CA:

#### **Project Coordinator**

10/2017 - Present

Reducing pesticide exposures to preschool-age children in California child care centers
Funded by: National Institute of Environmental Health Sciences | PI: Abbey Alkon RN PNP PhD

- Coordinate the randomized control trial in 90 child care centers in four counties over five years
  - Collect dust samples and conduct environmental assessments in child care centers
- Develop forms using Qualtrics for staff to enter data, oversee the quality of data collection and data entry, and conduct basic analyses
- Develop recruitment forms and study instruments, compile and update training materials, revise relevant Health and Safety Handouts in English and Spanish, organize regular project meetings, and write reports
- Coordinate and communicate with the interdisciplinary advisory council and conduct community outreach on project activities

Research Assistant 05/2016 – 03/2018

Healthy Beverages in Childcare: Putting Policy into Practice

Funded by: University of California Division of Agriculture and Natural Resources | PI: Abbey Alkon

- Developed and disseminated an online curriculum in English and Spanish for California child care providers
- Conducted pilot test of the online curriculum, organized and analyzed data, and updated curriculum
- Work with interdisciplinary team to develop an outcome evaluation of the online course using a cluster, randomized, control design of childcare providers

Project Coordinator 09/2014 – 04/2017

Developing an integrated pest management (IPM) program to reduce the exposure to pesticides for

young children in family child care homes in California

Funded by: California Department of Pesticide Regulation | PI: Abbey Alkon

- Organized focus groups with family child care providers in three counties
- Conducted thematic analyses of focus group findings
- Managed the development of and wrote and edit materials for the IPM Toolkit for Family Child Care Homes in English and Spanish, including an IPM checklist, curriculum, and 24 handouts (available at cchp.ucsf.edu)
- Coordinated six-month intervention study in 20 family child care homes resulting in improved knowledge, pest control, and practices
- Conducted statewide train-the-trainer workshops in collaboration with the California Child Care
  Resource and Referral Agency to provide 112 child care trainers with in-depth instruction on IPM
  in family child care
- Facilitated project update meetings with interdisciplinary IPM Alliance Team, wrote quarterly and final reports, and contributed to publication manuscript

#### PROFESSIONAL EXPERIENCE

#### **Greener Solutions Teaching and Outreach Associate**

08/2020 - Present

UC Berkeley, Berkeley Center for Green Chemistry | Berkeley, CA

- Co-instruct the Greener Solutions course, contributing to both classroom instruction and mentoring students in their applied research projects
- Provide content support for interns in the Greener Solutions program as they continue research begun during the course and develop materials to disseminate their findings
- Develop new teaching materials as needed to adapt the Greener Solutions learning model for additional settings and pursue new collaborations for future Greener Solutions projects, including identifying challenges and partner companies for the graduate course
- Develop an outreach program to communicate the findings of the PFAS-related projects in the form of reports, webinars, case studies and/or industry roundtables

### **EHS Division Instructional Planning Lead**

07/2020 - 09/2020

UC Berkeley, School of Public Health | Berkeley, CA

- Provide in-depth guidance and technical support to faculty and instructors for ten courses in the Environmental Health Sciences Division to prepare for remote instruction for the fall 2020 semester
- Consult with faculty, set up instructional websites, provide resources and guidance on using tools such as Zoom and Google Jamboard, review course syllabi and give guidance and modifying assignments and assessments, and prepare instructors to provide an inclusive remote learning environment

#### **Green Child Care Specialist**

09/2014 - 10/2017

Alameda County Early Care and Education Program | Oakland, CA

- Developed, managed, and evaluated the Green Child Care Ambassadors program resulting in 50 child care professionals receiving in-depth training and technical assistance on assessing and improving the environmental health and sustainability of child care programs
- Designed, developed content for, and conducted multiple educational trainings, including a 10hour comprehensive workshop series addressing green business practices and environmentally healthy environments for child care
- Produced a green child care purchasing guide and provided analysis on current purchasing practices to 26 child care programs, resulting in 80% of sites switching to safer products

Policy Analyst 07/2015 – 06/2016

UCSF School of Nursing, California Childcare Health Program | San Francisco, CA

 Co-authored the California Child Care Disaster Plan and oversaw translation, design, printing and dissemination of the plan to child care providers and state policy makers

 Managed the California Department of Education contract and organized and facilitated project meetings

Climate Corps Fellow 11/2013 – 08/2014

Alameda County Early Care and Education Program | Oakland, CA

- Promoted zero waste practices at 16 child care centers by providing on-the-ground outreach and technical assistance to 250 preschool teachers, staff, and administrators on local waste laws and best practices
- Diverted 100 tons of landfill waste and mitigated 300 million metric tons of CO2 equivalent by training child care staff, developing curriculum, and conducting developmentally appropriate lessons with 500 preschoolers
- Produced monthly e-newsletter on environmental health and sustainability for regional early childhood professionals

#### **PUBLICATIONS**

Alkon, A., Rose, R., **Hazard, K.**, & Moser, D. (2020). National health and safety standards: Family child care homes compared to child care centers. Journal of Pediatric Health Care. In Press. doi:10.1016/j.pedhc.2020.03.004

Stephens, M., **Hazard, K**., Moser, D., Cox, D., Rose, R., & Alkon, A. (2017). An Integrated Pest Management Intervention Improves Knowledge, Pest Control, and Practices in Family Child Care Homes. International Journal of Environmental Research and Public Health, 14(11). doi:10.3390/ijerph14111299

#### NATIONAL AND INTERNATIONAL PRESENTATIONS & POSTERS

"Determinants of pesticide concentrations in carpet dust from northern California child care centers," American Public Health Association Annual Meeting, oral presenter, virtual conference, Oct. 27, 2020.

"Determinants of pesticide concentrations in carpet dust collected from child care centers in Northern California," International Society of Exposure Science, poster, virtual conference, Sept. 21-22, 2020.

"Healthy Children and Environments: Child-Level Pesticide Exposure Assessment and Intervention in Child Care," American Public Health Association Annual Meeting, co-author, Philadelphia, PA, Nov. 5, 2019.

"Healthy Children and Environments: Reducing Children's Exposure to Pesticides in Child Care Settings," American Public Health Association Annual Meeting, oral presenter, Philadelphia, PA, Nov. 4, 2019.

"Child care center- and individual child-level pesticides assessed at baseline and post-intervention," National Institute of Environmental Health Sciences Partnerships for Environmental Public Health Annual Meeting, poster co- author, Research Triangle Park, NC, Dec. 13-14, 2018.

"Environmentally Healthy Child Care," National Institute of Environmental Health Sciences Partnerships for Environmental Public Health webinar, oral presenter, WebEx webinar (280 attendees), Oct. 30, 2017.

"Reducing Exposures to Pests and Pesticides in California Family Child Care Homes," 2017 Children's Environmental Health Translational Research Conference: New Challenges, oral presenter, Arlington, VA, Apr. 6, 2017.

"A Nurse-Led Integrated Pest Management Intervention in Family Child Care Homes," National Association of Pediatric Nurse Practitioners National Conference on Pediatric Health Care, poster coauthor, Denver, CO, Mar. 15, 2017.

"Reducing Exposures to Pests and Pesticides in Family Child Care Homes," American Academy of Pediatrics 2016 National Conference & Exhibition, poster co-author, San Francisco, CA, Oct. 22, 2016.

#### STATE AND LOCAL PRESENTATIONS & POSTERS

"Preliminary results on the determinants of pesticide concentrations in carpet dust collected from child care centers in the UCSF Healthy Children & Environments Study" California Department of Pesticide Regulation 2020 Pesticide Use Report (PUR) Analysis Workgroup, oral presenter, Zoom webinar, Jun. 5, 2020.

"A Controversial Pesticide in Limbo: A Review of Chlorpyrifos and Neurodevelopmental Toxicity," Society of Toxicology Northern California 2019 Spring Symposium, poster presenter, San Francisco, CA, April 25, 2019.

"Thirsty for Good Health: Healthy Beverages in Child Care," 2017 Joint Conference of the California Child Care Resource & Referral Network and the California Alternative Payment Program Association, oral presenter, Sacramento, CA, Oct. 18, 2017.

"Going Green in Early Care and Education," Low Income Investment Fund Green Child Care Event, event organizer and oral presenter, San Francisco, CA, Apr. 27, 2017.

"Combat Climate Change and Protect Children's Health: Be a Green Ambassador," and "Green Cleaning, Sanitizing, and Disinfecting in Child Care," Fall 2016 Quality Counts Conference, oral presenter, Hayward, CA, Oct. 8, 2016.

"Disaster Planning for Child Care Programs," California Child Care Resource & Referral Network Director Mentors Statewide Training, oral presenter, Danville, CA, Oct. 7, 2016.

"Integrated Pest Management (IPM) in Family Child Care Homes," California Child Care Resource & Referral Network Statewide Child Care Initiative Project Train-the-Trainer Series, oral presenter, Oakland, Visalia, Studio City, and Chico, CA, Mar. 9, Mar. 16, Apr. 6, and Apr. 27, 2016.

"Green Child Care: Reducing Pesticide Exposures in Family Child Care," 2015 Joint Conference of the

California Child Care Resource & Referral Network and the California Alternative Payment Program Association, oral presenter, Sacramento, CA, Oct. 21, 2015.

"Green Child Care: Tools and Programs for Healthy Brain Development," California First 5 Association Health Summit, oral presenter, Sacramento, CA, Feb. 12, 2015.

"Systematic Human Rights Violations: A Consequence of the Border Industrial Complex," 2013 College of Environmental Design Berkeley Circus, oral presenter, Berkeley, CA, Feb. 28, 2013.

#### GRANT WRITING AND FUNDRAISING

# Alameda County Early Care and Education Program

11/2013 - 10/2017

Wrote three grants totaling \$77,874:

- "Alameda County Green Child Care Procurement Project," Altamont Education Advisory Board, 2016-2017 Grant Cycle
- "Greening Alameda County Preschools: Green Child Care Ambassadors," StopWaste, 2014- 2015
   Grant Cycle
- "Greening Alameda County Preschools: Climate Corps Bay Area," Altamont Education Advisory Board, 2014-2015 Grant Cycle

Cal Calling Center 06/2012 – 08/2014

- Engaged and negotiated with alumni, students, and parents to raise over \$51,000
- Awarded "Most Valuable Caller" of May 2013 for securing 38 donors, raising nearly\$10,000

#### VOLUNTEER EXPERIENCE

#### Member At-Large: Contra Costa County Sustainability Commission

05/2018 - Present

- Appointed by the Contra Costa County Board of Supervisors to provide advice on implementation of the County's Climate Action Plan
- Make recommendations on performing work efficiently, incorporating equity, and engaging residents and businesses in all aspects of County sustainability goals
- Organize community outreach meetings to inform updates to the County Climate Action Plan
- Serve as liaison to County Integrated Pest Management Advisory Committee

# Coordinator: Citizens for a Greener El Sobrante (Member since 12/2012)

06/2019 - Present

- Facilitate monthly meetings and organize community outreach and volunteer events
- Develop and maintain website and social media presence
- Serve as Secretary of the Board for the 501(c)(3) fiscal sponsor, Citizens for Greener Communities

# **Environmental Health Sciences Student Representative**

11/2018 - 05/2020

- Nominated by student peers to plan and coordinate social events for students in the UC Berkeley
   School of Public Health Environmental Health Sciences division
- Coordinated and emceed the 7th Annual EHS Symposium for EHS staff, faculty, and students

#### **SKILLS**

ArcGIS

- Community outreach
- Event planning
- Grant writing
- HTML / CSS
- Microsoft suite
- Newsletter development
- Project management
- Public speaking
- R statistical software
- Survey development
- Training curriculum development