# **Application Form**

Profile				
Susan First Name	K Middle Initial	Boudreau Last Name		
Home Address El Sobrante			Suite or Apt	94803
City			State	Postal Code
Home: Primary Phone				
Email Address			_	
<b>District Locator Tool</b>				
Resident of Supervisorial	District:			
✓ District 1				
Orinda Union School District Employer	Science  Job Title	Teacher	_	
Length of Employment				
29 years				
Do you work in Contra Co	esta County?			
⊙ Yes ⊂ No				
If Yes, in which District do	you work?			
2.				
How long have you lived	or worked in Co	ontra Costa County?		
29 years				
Are you a veteran of the L	J.S. Armed For	ces?		
○ Yes ⊙ No				
Board and Interest				
Which Boards would you	like to apply fo	or?		
El Sobrante Municipal Adviso	ory Council: Subn	nitted		

Submit Date: Feb 20, 2022

Susan K Boudreau

Seat Name
member
Have you ever attended a meeting of the advisory board for which you are applying?
⊙ Yes ⊃ No
If Yes, how many meetings have you attended?
1
Education
Select the option that applies to your high school education *
College/ University A
Name of College Attended
University of Bristol
Degree Type / Course of Study / Major
B.Sc.(Hons) Zoology
Degree Awarded?
⊙ Yes ⊃ No
College/ University B
Name of College Attended
Saint Mary's
Degree Type / Course of Study / Major
M.Ed. in Education Leadership
Degree Awarded?
⊙ Yes ⊙ No
College/ University C
Name of College Attended
University of Bath, UK

Degree Type / Course of Study / Major
Teaching Credential
Degree Awarded?
⊙ Yes ℂ No
Other Trainings & Occupational Licenses
Other Training A
Certificate Awarded for Training?
C Yes C No
Other Training B
Certificate Awarded for Training?
o Yes o No
Occupational Licenses Completed:
Qualifications and Volunteer Experience
Please explain why you would like to serve on this particular board, commitee, or commission.
I'm a long time resident of El Sobrante and very active in my Canyon Park neighborhood. I really love my neighbors and community and want to help. I believe strongly in the power of local government to make a positive difference to people's real lives. It would be an honor to serve on this committee.
Describe your qualifications for this appointment. (NOTE: you may also include a copy of your resume with this application)
I helped organize the Braver Angels Town Hall on fire safety and homelessness, then ran the Action Group follow up for several months with other local citizens. I have worked closely with the Orinda School Board and was a site rep and on the executive board of the local CTA union at my school in a local district. I am also an active member of the Keep El Sobrante Clean and Beautiful group. As I am now semi-retired, I have the time and the motivation as well as organizational skills, the political savvy, tact and diplomacy to be a positive addition to the El Sobrante Municipal Advisory Committee.

Upload a Resume

may be qualified?
⊙ Yes ⊙ No
Do you have any obligations that might affect your attendance at scheduled meetings?
○ Yes ⊙ No
If Yes, please explain:
Are you currently or have you ever been appointed to a Contra Costa County advisory board?
○ Yes ⊙ No
If Yes, please list the Contra Costa County advisory board(s) on which you are currently serving:
If Yes, please also list the Contra Costa County advisory board(s) on which you have previously served:
List any volunteer or community experience, including any advisory boards on which you have served.
Braver Angels Town Hall on homelessness and fire safety for El Sobrante, Co-chair of Action Group on Homelessness and Fire Safety. Regular trash pick up around El Sobrante with Keep El Sobrante Clean and Beautiful organization.
Conflict of Interest and Certification
Do you have a familial or financial relationship with a member of the Board of Supervisors? (Please refer to the relationships listed under the "Important Information" section below or Resolution No. 2021/234)
○ Yes ⊙ No
If Yes, please identify the nature of the relationship:
Do you have any financial relationships with the County such as grants, contracts, or other economic relationships?
○ Yes ⊙ No
If Yes, please identify the nature of the relationship:

## Please Agree with the Following Statement

I CERTIFY that the statements made by me in this application are true, complete, and correct to the best of my knowledge and belief, and are made in good faith. I acknowledge and undersand that all information in this application is publicly accessible. I understand that misstatements and/or omissions of material fact may cause forfeiture of my rights to serve on a board, committee, or commission in Contra Costa County.

#### ☑ I Agree

#### <u>Important Information</u>

- 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 2021/234, 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:
  - (1) Mother, father, son, and daughter;
  - (2) Brother, sister, grandmother, grandfather, grandson, and granddaughter;
  - (3) Husband, wife, father-in-law, mother-in-law, son-in-law, daughter-in-law, stepson, and stepdaughter;
  - (4) Registered domestic partner, pursuant to California Family Code section 297;
  - (5) The relatives, as defined in 1 and 2 above, for a registered domestic partner;
  - (6) Any person with whom a Board Member shares a financial interest as defined in the Political Reform Act (Gov't Code §87103, Financial Interest), such as a business partner or business associate.

# SUSAN KALMUS BOUDREAU, M.Ed.

El Sobrante, CA 94803
tel: e-mail:
Blog: http://takeactionscience.wordpress.com Podcast: Schooled!

## **Education, Credentials and Certification**

Orinda Union School District Teacher of the Year 2017

Masters in Education Leadership Saint Mary's College, Moraga, Transcript.

Administrative Services Credential <a href="http://goo.gl/PZ1Mvb">http://goo.gl/PZ1Mvb</a>

California Single Subject Teaching Credential in Life Science <a href="http://goo.gl/PZ1Mvb">http://goo.gl/PZ1Mvb</a>

Cross-Cultural Language Acquisition Development (CLAD) certification

Post-Graduate Certificate in Education in Science, University of Bath,

**B.Sc.** (Honors) Zoology, II(i) University of Bristol,

Minors in botany, biochemistry and philosophy.

## **Teaching Experience:**

Science Teacher, Orinda Intermediate School, Ca 1993-2021

- Middle school life science and physical science and Earth science aligned to the Next Generation Science Standards.
- Running a well-organized, friendly classroom where students are engaged, encouraged and respected.
- Department chair and grade level team leader. Instructional Council member. Block scheduling committee.
- Developed curriculum to teach the Next Generation Science Standards and 21<sup>st</sup> Century skills with inquiry, notebooks and real-world, project based learning:
  - ✓ <u>Crush COVID</u> distance learning project.
  - ✓ Bottle World Eco Project
  - ✓ Think Ahead Sex Ed
  - ✓ Solar Ovens for Puerto Rico
  - ✓ STEM and Social Justice
  - ✓ Cool the School
  - ✓ Survive the Next Big One
  - ✓ The Re-Wilding Project
  - ✓ Plant 2 Trees Project
  - ✓ The Take (informed and effective environmental) Action Project
  - ✓ The Animal Voice-Over Animal Behavior Project
  - ✓ Grow Food at School Project
  - ✓ Food and Physical Science,
  - ✓ The Egg-Helmet Project
  - ✓ Maintain Homer-ostasis!
  - ✓ Socrates Café,
  - ✓ Genetics Issues Rank-and-Reason
  - ✓ Google Classroom distance learning
- Extensive technology integrated throughout the curriculum: Google Classroom and remote learning, school loop website, student iPads and Chrome books, student-made multi-media projects, etc.
- Stanford NGSS Assessment Project trained and implemented.
- Fieldwork, simulations, games, experiments and hands-on experiences throughout the curriculum.
- Differentiating instruction for gifted students, 504 students and special education students.
- Working closely with special education instructors, counselors and aides.
- Maintaining a detailed class website (see link above) and online grade reporting (PowerSchool)
- Frequent, warm communication with parents including regular newsletters.

#### **District Committees:**

- Curriculum Committee
- Nature Area Committee
- Facilities Master Plan Committee
- BavSci with Lawrence Hall of Science
- District Science Committee
- Strategic Plan Committee

## **Leadership/Writing Experience**

"Schooled!" podcast co-producer and interviewer.

Homelessness in El Sobrante: A Braver Angels Common Ground Community Workshop Co-chair of national pilot program.

#### Science Education Blogger:

• Take Action Science blog with 65,000 views so far.

## Teacherpreneur for NextLesson.org

- Developing and publishing lessons and projects for a successful project-based learning start-up. http://www.nextlesson.org/author/sueboudreau
- Prize for best interdisciplinary project: "Wire trees the way they are?"

Department Chair Orinda Intermediate School, Ca

Master Teacher for Cal State University, East Bay

## Curriculum Developer, Field Test Teacher and Field Test Center Coordinator

Science Education for Public Understanding Program (SEPUP), Lawrence Hall of Science, UCB.

# Webinars, Workshops and Talks:

## "The Re-Wilding Project"

**National Science Teachers Conference** 

#### "Plant 2 Trees Project"

**National Science Teachers Conference** 

## "Get Started with Project Based Learning"

Orinda Union School District Summer Institute

"TakeActionScience" Word Press Blog

"Get Your Labs Organized so you don't lose your materials or your mind"

California Science Teachers Conference

#### "Food Science Physics, Snapshot Science, Socrates Cafe and Concept ConstruXions:

Cal State University, East Bay Methods Class: 8th grade science field trip

#### "Multi-Media for Science Learning" with KOED OUEST

California Science Teacher's Conference (CSTA),

"The Problems of Oil Project"

**CSTA** 

## "Expanding Project-Based Learning; Coming up with compelling questions."

Orinda USD Professional Development Day, CSTA

## "Engaging Students with Choice, Mastery and Purposeful Projects"

Saint Mary's College Saturday Seminars

**KQED Forum: Engaging Kids in Science** 

with Michael Krasny,

#### Project Based Learning, Better With Practice - Keeping Your Project on the Rails

Webinar through Project Foundry,

#### **Publications:**

"The Take Action Project", National Science Teachers Association "Science Scope" magazine, Oct. 2010

Open Forum: "The Quiet Erosion of Science Education", San Francisco Chronicle.

"Science and Life Issues" Student Books and Teacher's Guides, 2000 by Hariani, Nagle, Boudreau, Davison et al., Publ. Lab Aids, NY.

## "The genetic basis of XX-XY differences present before gonadal sex differentiation in the

**mouse**" by Paul S. Burgoyne, AR Thornhill, S Kalmus Boudreau, et al., Philosophical Transactions of the Royal Society, Biological Sciences, 1995

# **Other Skills and Interests:**

Civic engagement, photograp	phy, poetry, opinion <sup>,</sup>	writing, blogging,	podcasting, fiction	n writing, fluent	French, rock
climbing, cycling, skiing and	reading.				