

Application Form

Profile

Jutta

First Name

C

Middle Initial

Burger

Last Name

[REDACTED]
Home Address

Suite or Apt

Martinez

City

CA

State

94553

Postal Code

[REDACTED]
Primary Phone

[REDACTED]
Email Address

[District Locator Tool](#)

Resident of Supervisorial District:

District 5

California Invasive Plant Council

Employer

Science Program Director

Job Title

Length of Employment

5 years

Do you work in Contra Costa County?

Yes No

If Yes, in which District do you work?

How long have you lived or worked in Contra Costa County?

4 years

Are you a veteran of the U.S. Armed Forces?

Yes No

Board and Interest

Which Boards would you like to apply for?

Integrated Pest Management Advisory Committee: Submitted

Seat Name

Public 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?

Education

Select the option that applies to your high school education *

High School Diploma

College/ University A

Name of College Attended

Washington State University

Degree Type / Course of Study / Major

Biology

Degree Awarded?

Yes No

College/ University B

Name of College Attended

University of Nebraska

Degree Type / Course of Study / Major

Masters

Degree Awarded?

Yes No

College/ University C

Name of College Attended

University of California - Riverside

Degree Type / Course of Study / Major

PhD

Degree Awarded?

Yes No

Other Trainings & Occupational Licenses

Other Training A

Certified Pesticide Applicator Training

Certificate Awarded for Training?

Yes No

Other Training B

Certificate Awarded for Training?

Yes No

Occupational Licenses Completed:

Qualifications and Volunteer Experience

Please explain why you would like to serve on this particular board, committee, or commission.

I'm interested in serving on this board both because I am a member of this community who is interested in environmental issues and because of my professional and personal concern about invasive plants, their impacts, and their control.

Describe your qualifications for this appointment. (NOTE: you may also include a copy of your resume with this application)

Please see attached biosketch

[Upload a Resume](#)

Would you like to be considered for appointment to other advisory bodies for which you may be qualified?

Yes No

Do you have any obligations that might affect your attendance at scheduled meetings?

Yes No

If Yes, please explain:

I know of none at present.

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.

Technical Advisory Committee, Nature Reserve of Orange County, Orange County, CA Plant Risk Evaluator Technical Advisory Committee Member of Friends of Alhambra Creek Member and past board member / chapter secretary of California Native Plant Society - Orange County Chapter Member and secretary of Calflora Board of Directors Member and board secretary of Chavez Park Conservancy Board of Directors Staff and past board president of California Invasive Plant Council

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 understand 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

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 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.

BIOSKETCH

Jutta C. Burger, Science Program Director, California Invasive Plant Council,
[REDACTED], [REDACTED]

EDUCATION

2006 Ph.D. Plant Biology, University of California-Riverside CA, Advisor: Dr. N.C. Ellstrand
1994 M.S. Biology, University of Nebraska-Lincoln NE, Advisor: Dr. S.M. Louda
1991 B.S. Biology, Botany Option, Washington State University-Pullman WA

EXPERIENCE

2018-present Science Program Director, California Invasive Plant Council, Berkeley CA

2013-2018 Managing Director, Science and Stewardship, Irvine Ranch Conservancy, Irvine CA
Oversaw resource management, monitoring, and research, including a large-scale restoration and invasive control program spanning over 30,000 acres.

2011-2013 Co-Director, Science and Stewardship, Irvine Ranch Conservancy, Irvine CA
Oversaw resource management and monitoring of natural lands for three land owners. Managed invasive control program; oversaw restoration and native seed farm operations, as well as wildlife, human impacts, habitat monitoring programs.

2008-2011 Senior Field Ecologist, Irvine Ranch Conservancy, Irvine CA
Managed invasive species control program, wildlife and human impacts monitoring, and volunteer stewardship program. Co-developed restoration and resilience initiative for managed areas. Established native seed farm for restorations.

2007-2008 Field Ecologist, Irvine Ranch Conservancy, Irvine CA
Managed invasive control program. Oversaw completion of Resource Management Plan. Developed and implemented volunteer lead land stewardship program.

2006-2007 Postdoctoral Researcher, Dr. John M. Burke, Department of Plant Biology, University of Georgia, Athens. Studied crop gene movement into wild relatives on invasiveness in annual sunflower (*Helianthus annuus*).

2002-2006 Graduate Research Associate, Dr. Norman C. Ellstrand, Department of Botany and Plant Sciences. University of California-Riverside. Dissertation: Genetic correlates to invasiveness in weedy cereal rye (*Secale cereale*).

1995-2002 Staff Research Associate, Department of Entomology. University of California-Riverside. Insect community ecology and conservation, including study of food resources of California Gnatcatcher, coastal sage scrub arthropod and plant community structure and the effects fire and invasive species on them.

1991-1994 Graduate Researcher, Department of Biological Sciences, University of Nebraska-Lincoln. Masters Thesis: Cumulative effects of competition and insect herbivory on *Opuntia fragilis* (Cactaceae).

RECENT GRANTS AWARDED (since 2020)

2022-2024 DPR Alliance grant: Mainstreaming Effective Herbicide Calibration for Wildland Weed Work. \$159,493

2023 Western IPM Work Group Grant for Western States' Invasive Plant Risk Assessment Network. \$29,952
2022 Western IPM Work Group Grant for Expanding Continuity and Capacity in Invasive Plant Risk Assessments across Western States. \$32,200
2021-2024 DPR Alliance grant: Best Management Approaches for Herbicide-Based Approaches to Invasive Plant Management. \$289,291
2021-2024 WCB Climate Resilience Program grant: Protecting Central Coast Habitat for Listed Plant Species, Santa Cruz, San Benito, Monterey, San Luis Obispo, Santa Barbara, and Ventura Counties, California. \$120,000
2021 Western IPM Outreach and Implementation Grant for Building Continuity across State Invasive Plant Lists: Predicting Invasion Risk of Horticultural Plants. \$24,960
2020-2023 California Department of Fish and Wildlife Service / U.S. Fish and Wildlife Service Joint Section 6 Endangered Species Recovery Program Grant: Protecting Rare Plants from Invasive Plants (Central Coast, CA). \$217,375

SYNERGISTIC ACTIVITIES

- Coordinating non-chemical and chemical weed management techniques BMP and [WeedCUT](#) Decision Support Tool development with UC IPM and topical experts across the state for California Department of Pesticide Regulation (2018-present)
- Managing the Cal-IPC Invasive Plant Inventory (2018-present)
- Co-leading Western IPM-funded work group for Plant Risk Assessments (2021-present)
- Organized and recruited for symposium program with Board of Directors committee for 2020, 2021, 2022, 2023 Cal-IPC Symposium
- Serving on Board of Directors for two non-profit environmental organizations (Calflora and Chavez Parks Conservancy)
- Presented on WIPM Work Group at Oregon Noxious Weed Conference (2023)
- Presented on invasive plant issue at multiple venues (2022 WWSS; 2019, 2022 CDFW Symposium; 2020 Sonoma State University Center for Environ. Inq.; 2019-2023 Cal-IPC Symposium, 2019 Forest Pest Council, 2018 UC Irvine Workshop on Ecological Management and Research, 2018 California Weed Science Society)
- Served on Board of Directors for California Invasive Plant Council 2013-2018 (Secretary 2014-2016, President 2016-2017)
- Served on Board of Directors and as Emerging Invasives Program co-chair for Orange County Chapter of California Native Plant Society 2014-2018
- Served on Technical Advisory Committee for Nature Reserve of Orange Co. 2011-2018
- Served as Research Associate at UC Irvine and UC Riverside 2009-2018
- Organized monthly "Science Friday" seminar series for volunteers and staff at Irvine Ranch Conservancy 2008-2018
- Developed and taught volunteer land steward and lead land steward training at Irvine Ranch Conservancy, 2008-2013

Publication list available upon request