



## Application for Appointment to Boards, Committees, and Commissions City and Borough of Sitka

Board/Commission/Committee: Climate Action Task Force

Name: Elizabeth Bagley Preferred Phone: [REDACTED]

Address: [REDACTED] Alternate Phone: \_\_\_\_\_

Email Address: [REDACTED] Fax Number: \_\_\_\_\_

Length of Residence in Sitka: We moved here in August 2020 Registered to vote in Sitka? X Yes \_\_\_ No

Employer: Project Drawdown, the world's leading resource for climate solutions (drawdown.org)

Organizations you belong to or participate in:

Board member for the American Camp Association

Board member for the School of Environmental Leadership

LinkedIn Learning Author: An Employee's Guide to Sustainability course

Explain your main reason for applying:

I want my fifth generation Sitkan sons to live and thrive in this incredible town. We have all of the climate solutions we need to stop the most adverse effects of climate change, and now is the perfect time to align the communication, engagement, and political will to put solutions into place that ensure that Sitka is a thriving place for both people and the environment for hundreds of years to come.

What background, experience or credentials will you bring to the board, commission, or committee membership?

In my professional life, I have the privilege of working with communities around the world to implement climate solutions that align with the unique characteristics of each place. I will bring that experience as well as an open mind, active listening, and deep knowledge in climate solutions and their co-benefits related to cost, health impacts, resilience, and biodiversity impacts to the Task Force.

Please disclose any potential conflicts of interest that may arise from your appointment. These may include but are not limited to:

- A substantial financial interest of \$1000 annually that could be influenced by your appointment.
- An immediate family member employed within the scope of this appointment.

I do not have any conflicts of interest related to the intended work of this Task Force

Please attach a letter of interest, outline, or resume which includes your education, work, and volunteer experience that will enhance your membership.

→ (To be considered, your application must be complete AND be accompanied by one of the above supporting documents.)

Date: January 2, 2021 Signature: Elizabeth Bagley

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Your complete application and resume should be returned to the Municipal Clerk's Office by noon on the Wednesday prior to an advertised Assembly meeting.

Please note: all information submitted will be made public and published online. Appointments are normally made during open session of an Assembly meeting, however, Assembly members may vote to discuss applicant(s) in closed executive session. In this case, do you wish to be present when your application is discussed? \_\_\_ Yes \_\_\_ No

Return to:

Melissa Henshaw, Deputy Clerk/Records Specialist, 100 Lincoln Street

Fax: 907-747-7403 Email: [melissa.henshaw@cityofsitka.org](mailto:melissa.henshaw@cityofsitka.org)

# ELIZABETH SOWATZKE BAGLEY



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## EDUCATION

### ***University of Wisconsin – Madison***

Joint Ph.D. in Educational Psychology and Environment & Resources

Joint M.S. in Educational Psychology and Conservation Biology & Sustainable Development

B.S. in Zoology and Biological Aspects of Conservation, Certificate in Environmental Studies

## WORK EXPERIENCE

### **Director of Drawdown Learn, Project Drawdown**

March 2020-present

Leads the strategy and design of experiences, initiatives, and tools to encourage and inspire education and action focused on Project Drawdown's climate solution framework  
Initiates, aligns, and directs partnerships with youth, educators, nonprofit organizations, and community groups to put climate solutions into action as quickly, safely, and equitably as possible

### **Director of Sustainability, California Academy of Sciences**

2018- 2020

Collaborated with scientists, educators, and communicators to develop solutions-based engagement and outreach programs and materials reaching 1.2 million visitors every year on the museum's public floor and millions more online  
Led the Academy's sustainability partnerships with corporate, government, and nonprofits

### **Environmental Sustainability Education & Engagement Manager, California Academy of Sciences**

2015-2018

Collaborated with cross-functional teams to create and align sustainability messaging  
Led the creation of *PlanetVision*, a major institutional sustainability initiative to inspire people at all levels of agency to turn world-changing ideas into action to create our future  
Managed a team of public floor presenters who engaged audiences with sustainability content

### **Learning Designer, LeapFrog Enterprises**

2012-2015

Designed and created content for over 30 STEM games, books, and DVDs for children ages 3-9  
Conducted design based research and evaluation at multiple stages of product development  
Collaborated with an interdisciplinary team to ideate innovative, next-generation products  
Managed contract writers creating parent-facing educational content for the Learning Path

### **Post-doctoral Fellow, University of Illinois Urbana-Champaign**

2011-2012

Researched writing and formative STEM assessment in digital workspaces  
Collaborated with an interdisciplinary team to investigate educational technology tools

### **Researcher, Epistemic Games Research Laboratory**

2005-2011

Designed Urban Science, a computer-based game in which students role play as urban planners in order to understand the social and environmental interconnections in their city.  
Lead researcher responsible for subject recruitment, protocol approval, multi-stage data collection and analysis, supervision of research staff, and collaboration with partner institutions

**Research Intern**, *Walt Disney Company Imagineering, Glendale, CA*  
Disney Research and Development: Elementary-level Learning Initiative  
Collaborated with education specialists, game designers, artists, and marketers

Summer 2008

## TEACHING EXPERIENCE

**Author**, *LinkedIn Learning*

2019-present

Author of The Employee's Guide to Sustainability, a course for people who want to support their company's sustainability imperative on an individual level  
Viewed by over 18,000 people in 8 months on LinkedIn Learning and Lynda.com

**Instructor**, *Sustainability Institute*

2019-2020

Sustainability Institute expert instructor for professionals within Association of Zoos and Aquariums and the National Parks and Recreation Association

**Instructor**, *Arizona State University's Sustainability in Science Museums Fellowship*

2016-2020

Expert sustainability education and engagement instructor for global museum professionals

**Lecturer**, *Integrative Biology*

Fall 2012

Amplify the Signal: Communicating Science Beyond a Scientific Audience  
Co-created and co-taught a graduate-level course designed to help scientists develop the skills necessary to effectively communicate complex science content to the general public

**Science Teacher**, *North Central High School, Lebeau, LA*

2002-2004

Taught 8<sup>th</sup> grade earth science, 9<sup>th</sup> grade physical science, 10<sup>th</sup> grade biology, honors physics, and 11<sup>th</sup> and 12<sup>th</sup> grade environmental science classes in the St. Landry Parish School District through *Teach for America*.  
Louisiana Certification Awarded September 2003

**Naturalist**, *Glacier Institute, Glacier National Park*

Summer 2003

Designed and facilitated intergenerational environmental education programs focused on the Crown of the Continent ecosystem

## PROFESSIONAL ACTIVITIES

Association of Zoos and Aquariums (AZA)  
Green Scientific Advisory Group Committee for the AZA: Vice Chair 2017-2018, Chair 2019-2020  
Business Council on Climate Change (BC3) liaison  
Association of Science and Technology Centers (ASTC)  
American Educational Research Association Annual Meeting  
Computer Supported Collaborative Learning International Conference  
International Conference of the Learning Sciences  
National Association of Research in Science Teaching

## HONORS AND AWARDS

Climate Reality Leader

2017

*Climate Reality Leadership Corps*

Study Circle Participant

2017

*National Network on Ocean and Climate Change Interpretation (NNOCCI)*

Fellow	2016
<i>Arizona State University's Walton Sustainability Solutions Initiative: Sustainability in Science Museums Fellowship</i>	
Invited Scholar	2011
<i>Meeting of the Young Minds in Technology Enhanced Learning, Leuven, Belgium</i>	
Doctoral Research Symposium Participant	2011
<i>Computer-Supported Collaborative Learning Conference, Hong Kong SAR</i>	
Gaylord Nelson Institute for Environmental Studies Travel Award	2008
<i>Gaylord Nelson Institute for Environmental Studies, University of Wisconsin-Madison</i>	
Wisconsin—Spencer Doctoral Research Program Fellow	2007-2008
<i>School of Education, University of Wisconsin-Madison</i>	
University of Wisconsin Senior Thesis Bookstore Award	2002
<i>University of Wisconsin-Madison</i>	

#### INVITED TALKS, PUBLICATIONS, AND CONFERENCE PAPERS

Extensive list available upon request including industry conferences, corporate campuses, and university settings