

Profile

Which Boards would you like to apply for?

Citizens Energy Advisory Commission: Submitted

Please select your first Board preference: *

☒ Citizen's Energy Advisory Commission

Please select your second Board preference: *

☒ None Selected

Please select your third Board preference: *

☒ None Selected

Please select your fourth Board preference: *

☒ None Selected

Please select your fifth Board preference: *

☒ None Selected

Please select your sixth Board preference: *

☒ None Selected

JenniferWeiss

First NameMiddle InitialLast Name

8105 Halethorpe Dr

Street AddressSuite or Apt

RaleighNC27613

CityStatePostal Code

What district do you live in?

None Selected

Mobile: (504) 606-8148

Business: (919) 707-2828

Primary PhoneAlternate Phone

jlweiss@ncdot.gov

Email Address

NC Dept. of Transportation

Senior Advisor, Climate Change Policy

EmployerJob Title

If you live in an Extraterritorial Jurisdiction Area, select Yes:

☐ Yes ☒ No

In order to assure countywide representation, please indicate your place of residence:

☒ Raleigh

Interests & Experiences

Why are you interested in serving on a Board or Commission?

I have lived in Raleigh for over 16 years and am committed to environmental sustainability in the city, county and the state. I would be delighted to collaborate and learn from my fellow advisory commission members as we share our clean energy and transportation ideas recommendations with the Wake Board of Commissioners.

Work Experience

I have worked in the clean energy space since 2012 and have been involved in many statewide clean energy strategic planning initiatives. These include the facilitator and author of the NC Energy Efficiency Roadmap, an active participant and reviewer of the NC Clean Energy Plan, and a lead facilitator of the NC Decarbonization Plan (part of the NC Clean Energy Plan). I am also the founder of the NC Clean Energy Fund, a green bank dedicated to expanding clean energy financing options to underserved households and small businesses. I am currently leading the NC Clean Transportation Plan, part of Governor Cooper's Executive Order 246, focused on expanding the state's low-carbon transportation options and reducing greenhouse gas emissions in the transportation sector.

Volunteer Experience

I have volunteered as a board member for NC GreenPower since 2015. I'm also currently the voluntary board chair of the NC Clean Energy Fund.

Education

Master of Environmental Management, Nicholas School of the Environment, Duke University, 2012
Master of Business Administration, Ross School of Business, University of Michigan, 1995 Bachelor of Arts, Economics, University of California, San Diego, 1990

Comments

[Jennifer_Weiss_resume_June_2022.docx](#)

Upload a Resume

If you have another document you would like to attach to your application, you may upload it below:

Please upload a file

Demographics

Date of Birth

Gender *

☒ Female

Ethnicity *

☒ Caucasian

Other

How did you become aware of Wake County volunteer opportunities?

☒ Current Wake County Volunteer

If you selected "Other" above, how?

Bob Leker

Please upload a file

ETHICS GUIDELINES FOR COUNTY ADVISORY BOARDS AND COMMISSIONS

By submitting this electronic application, if appointed, I pledge by my signature below that I have read and will comply with the ethics guidelines for advisory boards and commissions as adopted by the Wake County Board of Commissioners, found [here](#).

PROFESSIONAL SUMMARY

Senior banking executive turned energy professional, specializing in the intersection between clean energy policy and innovative financing solutions. Demonstrated expertise in clean energy policy, energy efficiency, transportation electrification, financial and market analysis, sustainable business practices, and electric utility regulation.

SKILLS

- | | |
|--|-----------------------------|
| • Climate and energy policy | • Strategic analysis |
| • Efficient and sustainable transportation | • Stakeholder engagement |
| • Environmental finance | • Collaboration |
| • Electric utility regulation | • Entrepreneurial solutions |

WORK HISTORY

SENIOR ADVISOR, CLIMATE CHANGE POLICY, 10/2021 – Present

North Carolina Department of Transportation, Raleigh, North Carolina

- Coordinates climate-related transportation activities across NCDOT and works closely with the state's experts to help inform North Carolina's climate policies and programs, including the North Carolina Clean Transportation Plan.

SENIOR POLICY ASSOCIATE, CLIMATE AND ENERGY TEAM, 07/2017 – 09/2021

Nicholas Institute for Environmental Policy Solutions, Duke University, Durham, North Carolina

- Engaged decision makers in the private and public energy sectors, providing research and analysis on a variety of intersecting renewable energy, climate mitigation, and conservation practices.
- Facilitated and lead discussions between diverse groups of stakeholders to conceptualize transformational and equitable solutions in energy efficiency, transportation electrification and clean energy finance.
- Explored and implemented financing mechanisms for clean, efficient, and equitable energy solutions and analyze the impact of energy policies on new and existing energy and transportation programs.

ENERGY EFFICIENCY POLICY MANAGER, 09/2015 – 06/2017

Southern Alliance for Clean Energy, Raleigh, North Carolina

- Tracked and participated in energy efficiency regulatory proceedings in North and South Carolina, including integrated resource planning, cost-recovery filings, and energy efficiency programs.
- Collaborated with advocacy organizations, utility regulators, electric utilities and other key energy efficiency stakeholders to provide technical and strategic assistance on issues of importance to the North Carolina energy community.

SENIOR FINANCE ANALYST, 06/2012 – 08/2015

Environmental Finance Center, University of North Carolina, Chapel Hill, North Carolina

- Provided financial analysis and advisory expertise for environmental and sustainable energy projects.
- Developed innovative finance models and mechanisms - including revolving loan funds, on-bill financing and loan loss reserves - that can be used by universities, municipalities and other public organizations to encourage the implementation of renewable energy and energy efficiency projects.

SENIOR VICE PRESIDENT / ECOMMERCE MANAGER, 1999 - 2004

Hibernia National Bank (now Capital One), New Orleans, Louisiana

- Managed the online services group, a cross-functional team of 25, in providing key strategy, analysis, development, marketing and support for the bank's internet, intranet and online banking web sites.

ASSISTANT VICE PRESIDENT, 1995 - 1999

M&T Bank Corporation, Buffalo, New York

- Instrumental in the bank's development of a small business banking website, online loan application and customer service center.

EDUCATION

MASTER OF ENVIRONMENTAL MANAGEMENT, May 2012

Nicholas School of the Environment, Duke University, Durham, North Carolina

Concentration: Energy and the environment.

Master's project: Energy Education in Wake County Public Schools.

MASTER OF BUSINESS ADMINISTRATION, May 1995

University of Michigan, Ann Arbor, Michigan

Concentration: Entrepreneurship, corporate strategy and finance.

BACHELOR OF ARTS, June 1990

University of California at San Diego, La Jolla, California

Major: Economics. Minors: Philosophy, Mathematics.

OTHER EXPERIENCE

NC CLEAN ENERGY FUND FOUNDER AND BOARD CHAIRMAN, Raleigh, NC. 2020 - Present

NC GREENPOWER BOARD OF DIRECTORS, Raleigh, NC. 2014 – 2015, 2016 – Present

CARBON OFFSET ANALYST, Duke University Carbon Offsets Initiative, Durham, NC 2011-2012

COMMERCIAL LOAN OFFICER, Peoples Heritage Bank, Rockland, ME, 1993-1995

COMMERCIAL CREDIT ANALYST, Peoples Heritage Bank, Portland, ME, 1991-1993

SELECT PUBLICATIONS

SOUTH CAROLINA ENERGY EFFICIENCY ROADMAP (JANUARY 2021).

Author: Jennifer Weiss

HOW A GREEN BANK CAN DRIVE THE NORTH CAROLINA CLEAN ENERGY ECONOMY (OCTOBER 2020).

Authors: Jennifer Weiss, Jill Bunting, Hannah Beinecke

NORTH CAROLINA ENERGY EFFICIENCY ROADMAP (AUGUST 2019).

Author: Jennifer Weiss

BEYOND FINANCING: A GUIDE TO GREEN BANK DESIGN IN THE SOUTHEAST (OCTOBER 2018).

Authors: Jennifer Weiss, Kate Konschnik

INNOVATIONS IN HOME ENERGY USE: A SOURCEBOOK FOR BEHAVIORAL CHANGE. CHAPTER TITLED "LEVERAGING THE EMPLOYER-EMPLOYEE RELATIONSHIP TO REDUCE GREENHOUSE GAS EMISSIONS AT THE RESIDENTIAL LEVEL."

RTI International Press Book, Jan 2016

Authors: Charles Adair, Jason Elliott, Jennifer Weiss

FINANCING ENERGY EFFICIENCY-BASED CARBON OFFSET PROJECTS AT DUKE UNIVERSITY (JUNE 2014)

Authors: Jennifer Weiss, Tatjana Vujic

AN ANALYSIS OF A LANDFILL GAS TO ENERGY PROPOSAL TO THE COUNCIL OF INDEPENDENT COLLEGES IN VIRGINIA (JUNE 2013)

Author: Jennifer Weiss.

PUGET SOUND CLEAN AIR AGENCY RESIDENTIAL WOOD SMOKE REDUCTION INITIATIVE BURN BAN FINANCIAL ASSISTANCE EX ANTE PROGRAM ASSESSMENT (JUNE 2013)

Authors: Jennifer Weiss, Christine E Boyle, Jeffrey Hughes.

FINANCING CLEAN ENERGY PROJECTS AT SMALL LIBERAL ARTS COLLEGES (MAY 2013)

Authors: Jeffrey Hughes, Jennifer Weiss