Women in Sustainability & Energy:

be ex

building energy exchange

31 Chambers Street New York, NY

Sustainable Career Showcase

The WISE Sustainable Career Showcase will highlight diverse perspectives within the energy and sustainability sector. Our panelists will represent various industries, each offering a unique insight into their sector of the industry, role in their company, and career path.

Panelists:

Alex Ambrose, Transportation & Climate Policy Analyst, New Jersey Policy Perspective

Alexis Saba, Associate, Sive, Paget & Riese

Andriana Azarias, Senior Policy Advisor, NYC Department of Health and Mental Hygiene

Celeste Perez, State Climate Policy Manager, New York City Environmental Justice Alliance

Christianna Ambo-Jones, Department Manager, Program Design, Con Edison Jennah Jones, Waste Consultant, Center for Zero Waste Design Nell Jacobson, Marketing Associate, EN-POWER GROUP

April 4, 2024 5:30pm - 7:30pm



women in sustainability and energy

Luminary Sponsors







Community Sponsors

YEARS OF ENVIRONMENTAL LAW



Program Sponsors







Stay in Touch

Events to look out for:

Networking Lunch WISE Panel Community Events

and more!

Join the WISE LinkedIn group





Introduction – Alexis Saba

- Environmental lawyer at a private law firm
- Long-time interest in environmental law
- Post-graduate fellowship at the Sabin Center for Climate Change Law
- Moved to general litigation at Paul Hastings LLP
- Eventually landed at my current firm, which specializes in environmental law



Alexis Saba Sive, Paget & Riesel P.C. 646-378-7217 asaba@sprlaw.com





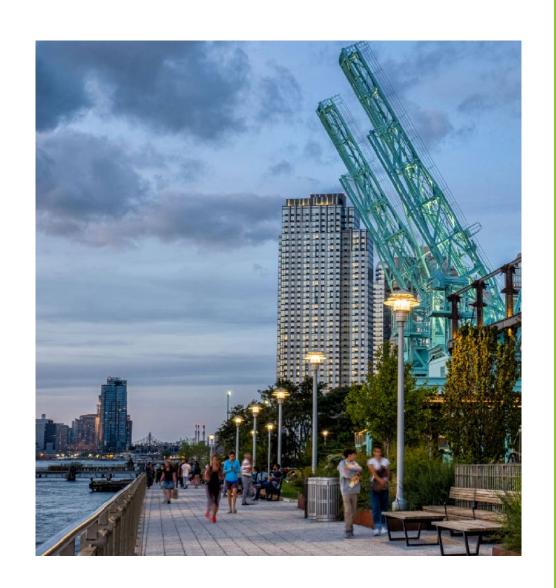
Company – Sive, Paget & Riesel P.C.

- SPR is one of the oldest environmental law firms in the U.S.
- Specializes in traditional environmental work: permitting, site remediation, environmental due diligence, environmental impact reviews, litigation
- Increasing focus on renewable energy and building sustainability



My Role

- Focus: waterfront development, site remediation, and land use
- Very interested in building sustainability and decarbonization: Local Law 97 compliance, landlord/tenant relationships, leasing, general sustainability planning
- Day-to-day is incredibly varied: drafting permits, negotiating with agencies, reviewing work plans, assisting with environmental reviews, evaluating litigation strategies, etc.
- Key skills are problem solving, focus, collaboration, initiative/curiosity



Advice

- A J.D. is a powerful, flexible degree but key is in collaboration
- We work with engineers, architects, scientists, accountants, etc. every day
- Field is always changing, so stay curious and ask lots of questions!
- Multidisciplinary communities focused on knowledge sharing and problem solving – like BE-Ex – are critical for individual growth and make networking fun





NYC Health Department

- One of the largest and oldest health departments
 - More than 6,000 staff in 5 boroughs
- Mission: To protect and promote the health of 8 million New Yorkers

Division of Environmental Health / Bureau of Environmental Disease and Injury Prevention (EDIP)

- Protect health by:
 - Promoting healthy environments and health equity
 - Preventing environmental disease and injury in homes, communities and workplaces

Senior Policy Advisor

- Develop, track, implement policy and programs aimed at improving social/environmental determinants of health
- Facilitate policy and strategic planning across Bureau
- Identify emerging issues, trends, best practices related to preventing/mitigating environmental disease and injury
- Oversee Healthy Homes NYC seminar for HPD-financed projects

Advice + Looking Ahead

- Connect!
 - Stay in touch with mentors; professors
- Collaborate
- Be comfortable being uncomfortable

Climate / health-related opportunities

- Climate Health Program Director at NYC Health Dept
- NYC Health Dept's Public Health Internship Program (HRTP)
- www.nyc.gov/jobs





Pre-Physical Therapy Program

Began undergraduate on a Pre-PT track completing clinical hours

Universidad Veritas Costa Rica

5 month study abroad program **motivated career switch**

B.S. Human Biology

State University of New York at Albany

Mi Patria Puerto Rico

5 Month Capstone project in Isabela, PR (current Climate Justice volunteer)

M.S. Environmental Policy and Science

Pace University (including Elizabeth Haub Law School)

NYSERDA

Interned with the NY
Sun Team focusing on
disadvantaged
communities

New York City Environmental Justice Alliance (NYC-EJA)

Founded in 1991, the New York City Environmental Justice Alliance (NYC-EJA) is a non-profit, 501(c)3 citywide membership network linking 13 grassroots organizations from low-income neighborhoods and communities of color in their struggle for environmental justice. NYC-EJA empowers its member organizations to advocate for improved environmental conditions and against inequitable environmental burdens by the coordination of campaigns designed to inform City and State policies. Through our efforts, member organizations coalesce around specific common issues that threaten the ability for low-income communities of color to thrive.

State Climate Policy Manager

- Strategize efforts and analyze the implementation of the NYS Climate Leadership and Community Protection Act (CLCPA)
- Represent NYC-EJA in various State agency initiatives, to uplift member priorities and campaigns
- Community Organizing to help build mass mobilizations through coalition building (le. NY Renews)
- Ensure community-led solutions are recognized through various report drafting, public hearing testimony, legislation and more
- Topic Areas: Energy Planning, Extreme Heat, Air Quality, Waste Equity



Looking Ahead

- Landing a position with aligned values is rewarding and motivating
- Foster meaningful relationships with those who inspire you and others willing to help guide you don't take it for granted!
- For those interested in advocacy roles and info:
 - Join the NYC-EJA listserv
 - Check NY Renews job listings
 - Email me at: <u>celeste@nyc-eja.org</u>





Education Background and Career Journey **Building My Toolkit** The New School, Marymount Milano School of **University, BILT** • Certificate – Futures • BBA - Economics, **Public Engagement** Minor in Sociology Studies and • MS – Urban Policy Doctorate in Speculative Design Analysis and Business Administration -Management Business Intelligence (in progress) The New School, "A journey of **CUNY Baruch, Zicklin Parsons School of School of Business** a thousand Design miles begins with a single step." - Lao Tzu



Con Edison Customer Clean Energy Programs



Core Business Three Commodities: Electric, Gas and Steam



Our Customers
Diverse market
segments, unique
building stock



Growth Strategy
Investing \$1.5B in
energy efficiency and
heating electrification
by 2025



Trusted Energy Advisor
Promote customer
choice, education,
and incentives

An Evolution of the Utility's Role in Clean Energy

Clean Energy Program Design

New Markets & Program Growth

Business Intelligence Design

Program Design

Process & Product Design

"The alternative to good design is bad design. There is no such thing as no design."

Pilots & Emerging Technologies

Skills:

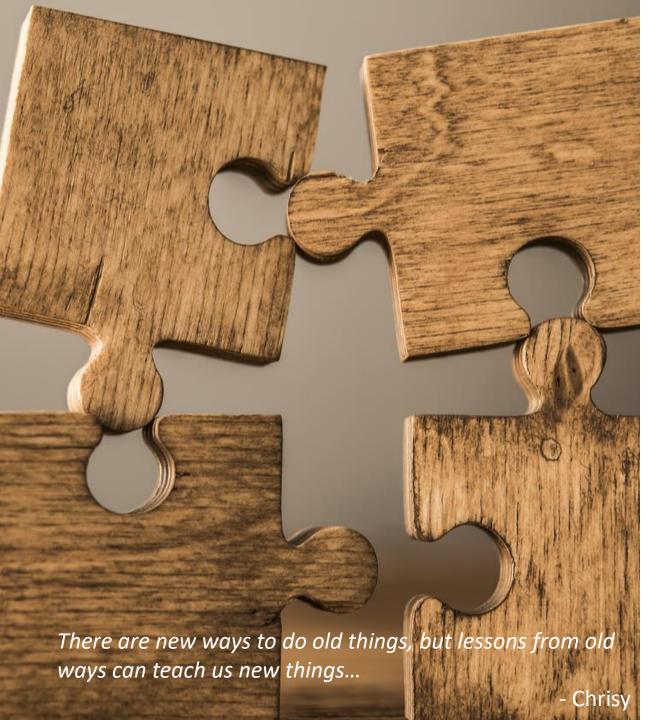
- Research, benchmarking, environmental scanning
- Innovation, brainstorming, collaboration
- Solutioning, design, proposal and recommendations writing
- Product or process development, iterative or agile design
- Persuasion, presentation, communication

Helpful Knowledge:

- Energy policy and regulatory environment
- Clean energy technologies
- Design thinking and product development life cycle
- Industry data
- Building systems

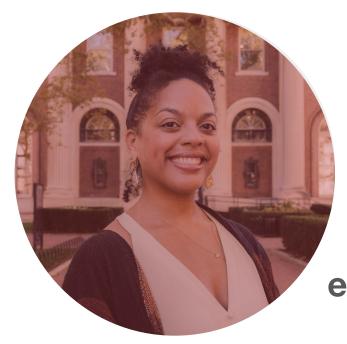
- Adam Judge

INTERNAL



Purpose, Intent, Impact (PII)

- The Sustainability Industry continues to evolve with a role for everyone
- Consider your interests, know your value, continue to learn and innovate
- Develop a sustainability mindset but understand the customer where they are
- Your perspective matters, be a part of the solution



JENNAH JONES

current Center for Zero Waste Design

previous Julia Watson LLC, Blocpower, Tesla

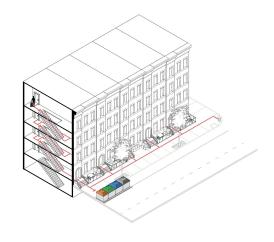
education Columbia MArch '24, Stanford BS PD '18



builds advocacy campaigns to integrate zero waste practices at the building and city scale



consults with design teams, municipalities and developers to ensure buildings and public spaces are designed to reduce and better manage waste



Cost-Benefit Analysis - Leased Cardboard Baler

CARDBOARD BALER	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
EXPENSE W/EQUIPMENT	\$9,573	\$7,573	\$7,573	\$7,573	\$7,573	\$7,573
W/OUT	\$8,508	\$8,508	\$8,508	\$8,508	\$8,508	\$8,508
SAVING	-\$1,065	\$935	\$935	\$935	\$935	\$935
CUMULATIVE SAVINGS						
PAYBACK	Year 3					

SHL1, SHP2, SHL2 (rented)



50% 30% 20%

VISUALIZATION

CONSULTING

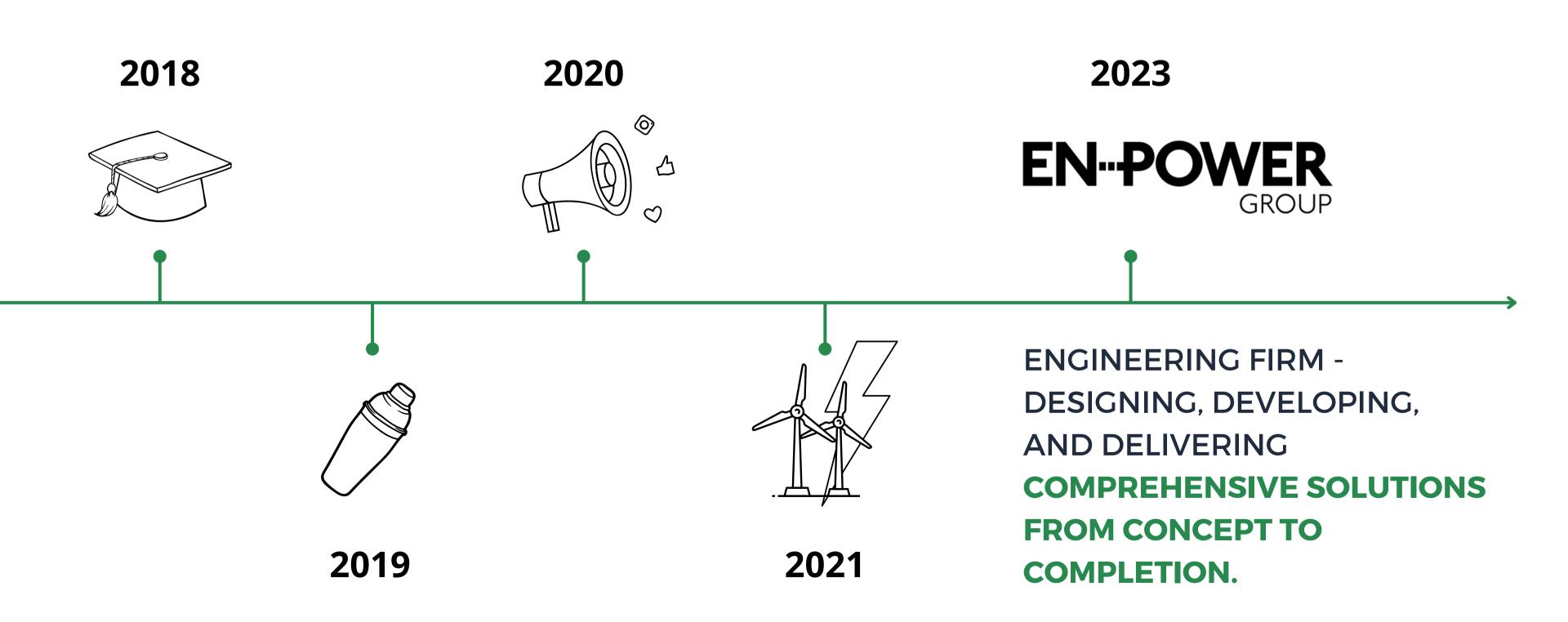
WRITING

Narrow your search. This especially important in interdisciplinary settings. Identify the key players within this niche field – the pool is smaller than you think.

Familiarize yourself with local issues. Organizations that push for revising local or state policy through innovation require a certain knowledge of current and historic events.

Lean into your skillset. Passion gets you the job; your skillset determines what your day consists of.

NELL JACOBSON MARKETING ASSOCIATE





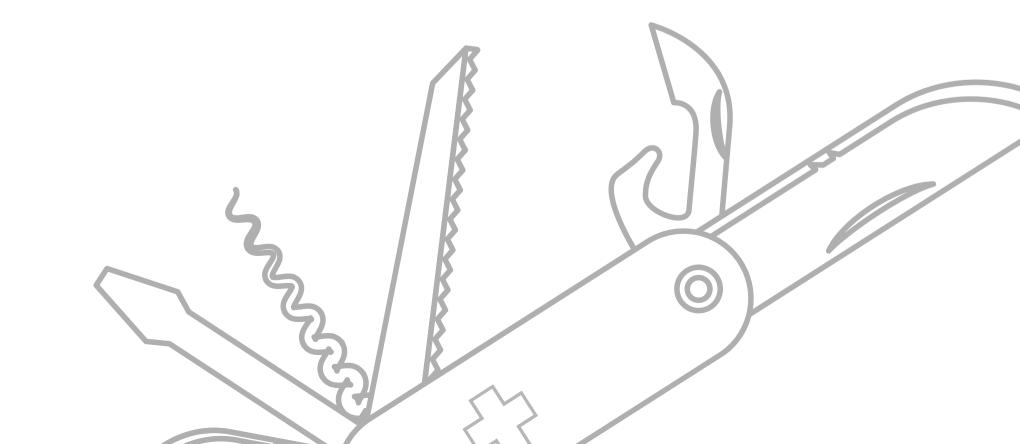
THE MARKETING UMBRELLA: LET'S TAKE A LOOK.

- Brand Management
- Content Creation
- Strategy Development,
 Implementation, and Management

MARKETING FOR SUCCESS: TIPS & SKILLS

"JACK OF ALL TRADES, MASTER OF NONE, BUT OFTEN TIMES BETTER THAN MASTER OF ONE"

- Communication is key (to everything, not just marketing!)
- An eye for design
- An aptitude for people
- A creative mindset





MY PROFESSIONAL TWO CENTS:

- 1. No background necessary, take what you're good at, and find a role that aligns with you.
- 2. Get your foot in the door, then find and fix the overlooked problems. People will notice, and it will propel you forward.







LET'S CONNECT

Scan for My Info



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Contact Information

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