#### chernow.robin@gmail.com

March 2019-present

(908) 872-5196

# **RELEVANT EXPERIENCE**

# Island Institute, Rockland, ME

- *Community Development Officer Education, Fellows, Energy teams*
- Coordinate Outer Islands Teaching and Learning Collaborative: virtual student council meetings; plan multiple overnight field trips for ~50 people including students, teachers, and parents; support teachers through Critical Friends Groups; visit and support island communities
- Education scholarships: Recruit applicants and evaluate, and administer \$50,000+ annually
- Fellows: Evaluate applications, interview candidates and hire 8-12 individuals for two year fellowships; Offer ongoing professional development and cohort retreats for Fellows 4x/year
- Energy: Support community stakeholders in meeting their energy goals via listening, connecting to resources, and offering financial assistance

# Hurricane Island Center for Science & Leadership, Rockland, ME

Science Education Manager 2018-19; Lead Science Educator 2017; Science Educator 2016

- Teaching: Design and teach multi day field and classroom-based programs for participants, collaborating with teachers, administrators, community partners, and scientists for 20+ schools & groups annually.
- Resource Management: Develop and manage education department curriculum, program schedules, and resources and professional development for staff access, including online systems and lab materials.
- Hiring: evaluate & interview candidates for 3-8 seasonal positions annually; train and mentor seasonal staff.
- Stewardship: Convey program goals to partner organizations, prospective donors, grantors, stakeholders. Attend national & statewide events, present at conferences, write blog posts, create social media content

Founder and Co-Chair of Diversity & Inclusion Working Group, 2017-2019

- Facilitate bi-weekly meetings of staff, board members, and outside consultants, working towards goal of making Hurricane Island a more inclusive and equitable organization, from hiring practices, to physical infrastructure, to staff and board education, and more.
- Presented "Working towards sustained equity & inclusion in environmental education" at statewide conference.

# FirstHand, University City Science Center (UCSC), Philadelphia, PA

Laboratory Education Fellow

- Facilitated hands-on labs for groups of 10-16 students in grades 5-8 from Philadelphia schools.
- Managed social media and maintained website; edited grants; wrote articles.
- Created new curriculum for summer programs and revised existing curriculum for school programs. \_
- \_ Budgeted, planned, and organized community partnership events, oversaw 10 event volunteers.
- Managed program assessments with outside evaluator.
- Formalized program to onboard UCSC scientists as mentors.

# **COMMUNITY INVOLVEMENT & LEADERSHIP**

Maine Environmental Changemakers, Maine Environmental Education Association

- Program Design Group: Work in team assessing and designing vision Changemakers program
- Youth Planning Team: Design and plan weekend Changemakers Gathering, an annual event aimed to cultivate an intergenerational network of 60+ environmental leaders. Present at statewide conferences.

# Haverford College Varsity Athletics

- Women's Soccer and Track & Field: Soccer Team Captain. 1x Centennial Conference Champion, 3x All Conference Selection; School and conference record-holder for career shut-outs in soccer.
- Ambler Scholar-Athlete Finalist: Recognized among athletic department's top-15 academic students.

#### Soccer Coaching, Radnor, PA and DSA United, Warren, ME

Head Coach and Goalkeeper Coach. Plan and deliver practices, coach games for middle school girls' teams, plus weekly training sessions for boy and girl goalkeepers; correspond with families.

# **EDUCATION**

Haverford College, Haverford, PA Cum Laude, Honors in Geology Minor in Psychology, Proficient in Spanish

**Bachelor of Science, Geology** Geology and ecology research assistant

2011-2015

2015-present

2018-present

2016-2019

2015-2016

# **CERTIFICATIONS & PROFESSIONAL NETWORKS**

# Wilderness First Responder

- Certified by Wilderness Medical Associates through June 2020

### Maine Math & Science Alliance

- Afterschool Coaching for Reflective Educators in STEM (ACRES) Program
- Successfully completed ACRES training modules for Asking Purposeful Questions, STEM Practices, Youth Voice & Choice, STEM Identity & Relevance

# National Afterschool Association

- earned microbadge for cultivating STEM Identity in Youth

# Berkeley's Lawrence Hall of Science

- Fully funded participant in BEETLES Leadership Insitute 2017
- Reflecting on Practice Workshop 2018

# Underwriters Laboratories (UL) and North American Association for Environmental Education

- UL Innovative Education Award for \$50,000
- represented Hurricane Island as 2017 winner and network attendee