

City of London - Application for Appointment to City of London Community Advisory Committees

Application

Committee you are interested in serving on: **Environmental Stewardship and Action Community Advisory Committee**

Contact Information

Name: **Sadaf Taimur**

City: **London**

Province: **ON**

Postal Code: **N6E2Z9**

Experience and Qualifications

If you have experience on a London Advisory Committee, please provide dates and details. (max. 250 characters):

No prior London advisory committee experience. However, currently advising on BLab's regional standards for US and Canada on environmental sustainability. Also advising on climate projects at Salzburg Global Seminar and as a sustainability consultant at University of Montreal.

What do you hope to contribute or learn as part of a Community Advisory Committee? (max. 250 characters):

I aim to contribute my academic, research and practical expertise in environmental sustainability and learn diverse perspectives to enhance stewardship efforts within the community. Additionally, the collaborative nature of this group offers a unique opportunity to engage with like-minded professionals and exchange insights, furthering our collective efforts in promoting a more sustainable city.

How will you support the work of a Community Advisory Committee? (max. 250 characters):

As Goodwill Industries' Director of Sustainability, I bring science-based insights on waste management, energy efficiency, and climate action. Actively engaged in environmental legislation and standards as part of my research and advisory commitments, I offer informed input for London's environmental concerns.

We value the contributions of Londoners with diverse experiences and welcome applications from individuals who share our commitment. Please describe how your work, community or lived experience will enhance these efforts through Community Advisory Committee work. (max. 3000 characters):

Throughout my academic and professional journey, my passion for driving positive change in society and the environment has been unwavering. This passion led me to pursue sustainability science, specifically focusing on environmental sustainability, during both my master's and doctoral studies. Following my academic pursuits, I actively sought roles where I could contribute to the betterment of people and the planet. Joining this advisory group resonates deeply with my commitment to effecting change in environmental planning and legislative frameworks. I firmly believe that my participation will not only deepen my understanding of best practices but also empower me to actively contribute to improving environmental matters impacting the City of London. My academic background aligns closely with the objectives of the advisory group. With a Ph.D. in sustainability science, specializing in environmental sustainability and organizational transformations, I possess extensive knowledge rooted in science-based principles. Furthermore, my experience as a researcher focusing on sustainable businesses and impact investment at McGill University and the University of Montreal

has equipped me with the skills to develop sustainability standards, strategies, and lead consultations effectively.

Additionally, my practical experience at Goodwill Industries (Great Lakes, Ontario), a social enterprise/non-profit, has provided invaluable insights into environmental stewardship and community action. Beyond strategic initiatives, I actively fostered a green culture within the organization through initiatives such as waste audits, energy efficiency efforts, and climate action projects. This hands-on experience, coupled with my commitment to continuous learning and staying abreast of best practices, positions me as a candidate well-versed in environmental strategy and action.

My journey from academia to practical application has equipped me with the knowledge, skills, and passion necessary to contribute meaningfully to this advisory group. I am eager to leverage my expertise in sustainability science, organizational transformations, and community engagement to collaborate with fellow members in devising effective solutions for environmental challenges facing the City of London. Together, we can work towards creating a more sustainable and resilient future for all.

Please describe additional experience, training, or community involvement that will help you in your role as a Community Advisory Committee Member. (max. 250 characters):

My extensive experience leading multi-disciplinary teams on global environmental/sustainability research exercises, such as in Vietnam, Japan, and Sweden, honed my project management, communication, and teamwork skills. As a consulting member of PAL Network's communication & advocacy group and a G20 Global Changer, I've tracked SDG indicators, proposed recommendations to G20 leaders, and won accolades like the GESS Outstanding Contribution in Education Award. Additionally, my work as a sustainability consultant and recipient of the Green Talents award German Federal Ministry of Education and Research for outstanding research in sustainability science demonstrates my expertise in stakeholder engagement and sustainability strategy, essential for effective collaboration and project management in the Advisory Committee Member role.

Attach resume or other document here, if needed: **Sadaf Taimur_Resume.pdf**

Attach more files here, if needed:

Confirmations

I declare the following: **I am at least 18 years old.; I am not a City employee or Council member.; I understand that the commitment may be up to 4 hours per month to attend meetings and prepare.; I understand that my application and any attachments will be included on a public agenda that is published on the City website.**

To help inform our outreach activities, please tell us how you heard about this opportunity: (optional): **City Website**

If you selected 'Other', please specify:

Submitted on: **5/3/2024 1:17:12 AM**



Dr. Sadaf Taimur

SUSTAINABILITY SCIENCE, STRATEGIC PLANNING & IMPLEMENTATION, ORGANIZATIONAL TRANSFORMATION, POLICY ANALYSIS & FORMULATION, RESEARCH & DEVELOPMENT



London, Ontario, Canada

Skills & Competencies

TECHNICAL: ▪ Sustainability Science ▪ Strategic Planning & Implementation ▪ Policy Analysis & Formulation ▪ Sustainability/ESG Reporting & Strategy ▪ Sustainability Standards (GRI, B-Corp, GRESB, Net-Zero, GHG Protocols, LEED, CAAP, CARB, ISO 26000) ▪ Corporate Sustainability ▪ Organizational & Workforce Transformation ▪ Transformative Learning ▪ Training and Mentoring ▪ Psychometrics and Statistics ▪ STATA ▪ SPSS ▪ MAXQDA ▪ NVivo ▪ MS Office & SharePoint ▪ Adobe Photoshop ▪ Quantitative/Qualitative Research & Publications ▪ Data Analysis & Reporting ▪ Design Thinking ▪ Design Research ▪ Sustainability Science - SDG ▪ Miro & Mural

ORGANIZATIONAL: ▪ Project Management ▪ Operations & Change Management ▪ Budgetary Control ▪ Team Leadership ▪ Public Speaking and Presentations ▪ Stakeholders' Engagement ▪ Multi-tasking ▪ Teamwork

Education

Ph.D. – Sustainability Science – Environmental Sustainability
The University of Tokyo, Japan

M.Sc. – Sustainability Science – Sustainable Development
The University of Tokyo, Japan


Career Summary

Director, Sustainability & Circularity Mar 2024 – Current
Goodwill Industries, Great Lakes, Ontario, Canada


- Develops and implements strategies, policies, and programs that promote sustainability and address the environmental impact of operations.
- Embraces the vision for continued, exponential, and sustainable growth.
- Implements a comprehensive Sustainability and Circularity strategy that aligns with Goodwill's strategy, seeking to identify any opportunities that could support the organization's goals.
- Leads Goodwill's circular economy initiatives by staying informed about emerging trends and relevant regulations.
- Develops comprehensive strategies and fostering strong relationships with industry experts and stakeholders.
- Seeks to optimize the supply chain to minimize waste, enhance resource efficiency, and oversee waste management across all locations, striving for zero-waste goals.
- Develops and leads Sustainability Committee, training programs, and workshops to promote a culture of environmental stewardship throughout the entire organization.
- Ensures compliance with relevant regulations and reports circular economy performance to senior management and stakeholders.

Advisory – Regional Standards Advisory Board – US & Canada Mar 2024 – Current
B Lab Global, Remote/Part-time, USA

- Contributes advice as inputs into the standards development process.
- Provides feedback on drafts of the standards requirements for B Corp Certification and the B Impact Assessment.
- Stays abreast of the latest developments in Environmental Social, & Governance (ESG) space.
- Works closely with investment analysts, data scientists, and technology experts to integrate AI methodologies into ESG assessments.

 **Project Researcher – AI & ESG/Sustainability Investment** Jan 2024 – Current
University of Montreal, Remote/Part-time, Canada

- Investigates the impact of AI on ESG investments, analyzing trends, challenges, and opportunities.
- Stays abreast of the latest developments in AI technologies and their applications in the financial and investment sectors.
- Works closely with investment analysts, data scientists, and technology experts to integrate AI methodologies into ESG assessments.
- Collects and analyzes data related to ESG performance metrics and AI-driven investment strategies.
- Provides insightful interpretations of data to inform investment decision-making.
- Produces high-quality research papers, reports, and articles on the integration of AI and ESG in investments.

 **Senior Sustainability (ESG) Specialist** May 2023 – Feb 2024
Mondetta Clothing, Winnipeg, Canada

- Developed and implemented organizational ESG strategies and action plans to drive sustainable growth and competitiveness.
- Conducted comprehensive market research and analysis to identify emerging trends, industry gaps, and potential areas for development.
- Outlined, managed and monitored a carbon neutrality strategy for Mondetta. Tracking of Scope 1, 2 & 3 emissions required.
- Conducted ESG training for internal staff, supply chain partners and customers as needed.
- Collaborated with government agencies, industry partners, and community organizations to foster strategic partnerships and ensure alignment with sector development goals.
- Led cross-functional teams in the execution of sector-specific projects, including program design, budget management, and performance monitoring.
- Monitored and evaluated the impact of sector development initiatives, tracking key performance indicators and adjusting strategies as needed for ESG reporting and disclosures.
- Stayed abreast with industry developments, research findings, and best practices in sector development to inform decision-making and corporate ESG/sustainability strategy formulation.

 **Post Doctorate Researcher** Mar 2023 – May 2023
McGill University, Montreal, Canada

- Managed and engaged in independent and collaborative research activities focused on private sector development under PIVOT project, including data collection, analysis, and interpretation.
- Gathered and analysed data using appropriate quantitative and qualitative research methods, tools, and software to assess the impact of carbon calculator on private sector's sustainable development strategies and policies.
- Contributed to the formulation and evaluation of private sector development policies and strategies. Provided evidence-based recommendations to policymakers and stakeholders based on research findings.
- Collaborated with multidisciplinary teams, including researchers, policymakers, industry experts, and stakeholders, to exchange knowledge and insights on sector development.
- Prepared comprehensive research reports, manuscripts, and academic papers highlighting research methodologies, results, and implications.
- Managed research project effectively, including setting goals, timelines, and milestones. Monitored progress, allocate resources efficiently, and ensured compliance with research ethics and regulations.

 **Sustainability Researcher & Project Manager** Oct 2022 – Mar 2023
Japan Society for the Promotion of Science (JSPS) • University of Tokyo, Japan (Remote)

- Conducted research on Sustainability Science, Individual and Organizational Transformation through Transformative Learning. Sample of latest areas of focus:
 - Sustainability entrepreneurship – using three horizons approach to drive systemic changes, engaging small and medium enterprises (SMEs) to instigate workforce and societal transformations for climate action, under **PIVOT project organized by McGill University, Canada**.
 - Planning and organizing approaches and workshops on incorporating sustainability strategies and application of lifecycle assessment and reporting standards including GRI, GRESB, Net-Zero, GHG Protocols, LEED, CAAP, CARB & ISO 26000.

- Managed a research project & fund of Yen 1.3 million leading multi-cultural/disciplinary research project teams

📁 Research Fellow - Sustainability Apr 2020 – Sept 2022
Japan Society for the Promotion of Science (JSPS) • University of Tokyo, Japan

- Conducted action research on Sustainability Education, Individual and Organizational Transformation through Transformative Learning. Areas of focus included:
 - Transformative Learning Approach via design thinking to reform pedagogy in sustainability education in **Japan & Germany**
 - Digitalization and adult learning for individual and organizational transformations
 - Innovate4Cities 2021 climate change report project (decarbonization), organized by **Melbourne University, Australia**
 - Digital Ethics in Times of Crisis: COVID-19 and access to education and learning spaces, organized by **Harvard University, USA**
 - Application of lifecycle assessment and reporting standards including GRI, GRESB, Net-Zero, GHG Protocols, LEED, CAAP, CARB & ISO 26000.
- Managed a research project & fund of Yen 1.3 million, leading multi-cultural and multi-disciplinary research project teams.

📁 Sustainability Consultant Feb 2022 – Dec 2022
Our Hiraya • Australia (Project-based)

- Analysed materiality report and propose recommendations and next steps
- Conducted lifecycle assessment and apply reporting standards including GRI, GRESB, Net-Zero, GHG Protocols, LEED via software
- Developed Environment, Social, Governance (ESG) strategy and programs for clients
- Delivered training on ESG strategies and collaborate with clients' corporate ESG professionals
- Prepared and delivered sustainability briefings, strategy, action plans, and public sustainability reports

📁 Japanese Government (MEXT) Scholar Sep 2017 – Aug 2019
University of Tokyo • Japan


- Studied the impact of sustainability education on cognitive flexibility, developing an instrument to measure psychometric outcomes
- Conducted research in Vietnam to explore how foreign aid organizations, including the Japan International Cooperation Agency (JICA), contribute to development
- Led project in Akita, Japan to identify the key features of entrepreneurial/community-based initiatives i.e., cases in Gojome Town and Kazuno City
- Explored the inclusivity of transit developments in Malmo, Sweden

📁 Manager - Communication, Advocacy & Youth Mobilization Jan 2017 – Aug 2017
Idara-e-Taleem-o-Aagahi (Center of Education & Consciousness)









- Developed and managed communications strategies, plans and budgets, launching innovative, creative and effective, youth-led advocacy communications campaigns and training
- Served as the Media Liaison officer, authored and edited articles, web content, advertising copy, blogs, periodicals and publications
- Spearheaded programs covering citizen led-social accountability, educational commitments in political manifestos, highlighting the right to education.

📁 Co- founder and Executive Board Member Mar 2015 – Feb 2022
Youth General Assembly

- Co-Founded a social enterprise to mobilize youth in the effort to build a better world by meeting global challenges
- Promoted alignment to United Nations principles and initiatives
- Analysed trends and compiled market research data to inform planning and strategy, interrogating public perception of products and services
- Developed and managed innovative, community action projects and advocacy initiatives with a budget of \$10,000.

-  **Manager – Organizational Planning and Development** Oct 2011 – Dec 2016
Silver Oaks Schools and College
- Managed external communications and partnerships, identifying potential partners and developing key relationships
- Conducted educational research for purpose of continuous improvement of the status quo
- Directed branding and marketing initiatives, marketing campaigns and event management projects
- Undertook recruitment and selection, training and management of staff – including contracts and review of performance
- Organized training for staff and administrators via workshops and other programs

Guest Lectureships and Short-term Professional Services

-  **Impact Fellow** Oct 2022 – May 2023
Salzburg Global Seminar • Austria
-  **Mentorship Fellow – Contemplative Sciences Center** Jun 2022 – Jun 2023
University of Virginia • USA
-  **Mentor, Empowerment Programs** Dec 2017 – Nov 2022
ISA Inc. • Tokyo, Japan
-  **SDG Expert** May 2019 – Feb 2022
Digital Human Library • Canada
-  **Lecturer – Design Thinking for Sustainability** Mar 2021 - Oct 2021
Leuphana University • Germany
-  **Teaching Facilitator – Field Exercise Course, Kashiwa no ha** Sep 2020 - Jan 2021
The University of Tokyo • Japan
-  **Facilitator – with Deloitte Global** Nov 2019
UNLEASH Innovation Lab (Denmark) • Shenzhen, China
-  **Advisory Mentor** Feb 2017 – Feb 2018
Queen's Young Leaders Program (Online) • UK

Professional Development (Certifications)

- Justice, Equity, Diversity & Inclusion Foundations – Asper School of Business, University of Manitoba, Canada
- Design Thinking for Innovation - University of Virginia, USA
- Neuro Linguistic Program (NLP) Practitioner (Associate) - Headgear Labs Training Ltd, England, UK
- Facilitating Change - Global Campus 21® German Federal Ministry for Economic Cooperation and Development)
- Leadership & Strategy - Global Campus 21® German Federal Ministry for Economic Cooperation and Development)
- Story Telling for Change - ACUMEN COURSES.
- Negotiation Skills - LUMS (Lahore University of Management Sciences).
- Operations Management - NUST (National University of Science & Technology).

Recognition and Awards

- Green Talent Award, 2020 – German Federal Ministry of Education and Research (BMBF), Germany.
- Youth Delegate, 2017 at UNESCO-MGIEP for Pakistan
- Global Educational Supplies & Solutions (GESS) Award, 2016 – Outstanding Contribution in Education, UAE
- Young Unleasher at UNLEASH, Denmark.

- G20 Young Global Changer, G20, Germany
- Leading by Example Award, 2013 & 2014, - Silver Oaks Schools & College.
- Award Recognizing Leadership Contribution, 2012-15 - Silver Oaks Schools & College.
- 3 British Council's International School Awards for Silver Oaks Schools & College as an International Coordinator

Memberships and Affiliations

- Member – Responsive Research Collective (Switzerland)
- Fellow - Asia Peace Innovators Forum, Salzburg Global Seminar (Austria)
- Storyteller at The Moth (USA)
- Consulting Member, Communication & Advocacy Working Group, PAL (People's Action for Learning) Network
- Member - Advisory Board of “Gloaledcon: Connecting Educators and Organizations Worldwide” USA

Publications & Portfolio

- Link to publications & portfolio: https://docs.google.com/document/d/1T1KMBPhCkry-GQd7ZkDd28fua_rRMFwa/edit?usp=sharing&oid=113816859299333517712&rtpof=true&sd=true