

THINC30: Youthquake 2021 Inspiring Next Gen Climate Changemakers November 1-5, 2021 PROGRAM AGENDA

Summit Session #1

Sustainability IRL

Intro, We The People, United Nation's Sustainable Development Goals

Welcome, Rebecca Lucore, Sustainability and Public Affairs, Covestro LLC



Rebecca L. Lucore is part of the of the Sustainability and Public Affairs team for Covestro LLC's America's region, responsible for devising new models that apply the company's commitment to sustainable business practices and the United Nations Sustainable Development Goals (UNSDGs) to its social programs, philanthropy, community relations and sustainability initiatives.

Lucore oversees i³ (ignite, imagine, innovate), Covestro's companywide CSR program that aims to spark curiosity, to envision what could be an dhelp create it.

[Click here](#) for full biography.

Keynote Speaker

Social, Environmental & Economic Equity

Marilyn Waite, Managing Director, Climate Finance Fund



Marilyn Waite is the Managing Director of the Climate Finance Fund, covering the markets of China, Europe, and the United States. An avid writer and communicator, she is author of Sustainability at Work: careers that make a difference and editor-at-large at GreenBiz. Marilyn also serves on various clean energy and investment boards, including the Kachuwa Impact Fund.

[Click here](#) for full biography.

Spotlight Speaker

Social Equity

Monica Henderson, Mentor, Strong Women Strong Girls and Graduate Student, Pitt Public Health



Monica Henderson (she/her) is a current grad student at Pitt Public Health. She recently finished up her last year of undergraduate studies at the University of Pittsburgh in Psychology and Sociology and is currently commencing an accelerated-graduate program in Behavioral and Community Health Sciences at the Graduate School of Public Health. She plans to get her MPH in the spring of 2022.

[Click here](#) for full biography.

Fireside Chat

Climate Action IRL: Food Rescue Heroes

Leah Lizarondo, CEO and Co-Founder, 412 Food Rescue



Leah is the CEO and co-founder of 412 Food Rescue, a social enterprise with a technology, logistics and civic engagement model that aims to fight hunger and promote sustainability by preventing perfectly good food from entering the waste stream and directly distributing to organizations that benefit those who are food insecure. Founded in 2015, 412 Food Rescue is one of the fastest-growing food recovery organizations in the U.S. Creating the infrastructure for national retailers.

[Click here](#) for full biography.

In conversation with...

Ange Loiseau, Manager, CSR, Covestro LLC



Ange Loiseau serves as manager of Corporate Social Responsibility (CSR) at Covestro LLC. In her role, she helps oversee Covestro's i3 (Ignite, Imagine, Innovate) companywide CSR program, specifically i3 Give and i3 Engage where she handles company giving and fosters employee engagement opportunities across the United States.

[Click here](#) for full biography.

Fireside Chat

Climate Action IRL: Move PGH

Kim Lucas, Acting Director, City of Pittsburgh's Department of Mobility and Infrastructure



Kim Lucas serves as the Acting Director for the City of Pittsburgh's Department of Mobility & Infrastructure. As Acting Director of DOMI, Kim oversees transportation investments and policies that support the physical mobility needed for the people of Pittsburgh to pursue the economic mobility they aspire to.

[Click here](#) for full biography.

In conversation with...

Ben Renwick, STEM Education Lead, Covestro LLC



Ben Renwick is the STEM Education Lead at Covestro LLC, managing STEM (Science, Technology, Engineering and Math) community outreach within the greater Pittsburgh area and other regional sites. As part of Covestro's Sustainability and Public Affairs team, he has a particular focus in leveraging the company's current and future workforce in order to create sustainable and lasting impacts.

[Click here](#) for full biography.

Fireside Chat

Climate Action IRL: The Ion

Christine Galib, Senior Director of Programs, The Ion



Dr. Christine Galib serves as the Senior Director of Programs at The Ion. In this role, she oversees the development and execution of programs at The Ion, including The Ion's Accelerator Hub and Aerospace Innovation Hub for Minority Business Enterprises, The Ion Smart and Resilient Cities Accelerator, Workforce Development Programs, and Academic Network and Mentor Programs.

[Click here](#) for full biography.

In conversation with

Cheyenne Shankle, Sustainability Analyst, Covestro LLC



Cheyenne Shankle is a Sustainability Analyst at Covestro. Some of her responsibilities include fostering collaboration between functions and stakeholders, supporting regional sustainability networks to develop and implement technical projects, and developing quantitative models for operational efficiency.

[Click here](#) for full biography.

Closing Remarks, Rebecca Lucore, Sustainability and Public Affairs,
Covestro LLC

Rebecca Lucore
Head of Sustainability and Corporate Social Responsibility
Covestro LLC



Rebecca L. Lucore is part of the of the Sustainability and Public Affairs team for Covestro LLC’s America’s region, responsible for devising new models that apply the company’s commitment to sustainable business practices and the United Nations Sustainable Development Goals (UNSDGs) to its social programs, philanthropy, community relations and sustainability initiatives. Lucore oversees i3 (ignite, imagine, innovate) Covestro’s companywide CSR program that aims to spark curiosity, to envision what could be and to help create it. Its three focus areas, i3 Engage, i3 STEM and i3 Give, leverage the company’s current and future workforce, the communities in which it operates, and its partners and collaborators – all to create sustainable and lasting impacts.

Lucore is a leading voice in Corporate America for empowering employee purpose and creating employee-citizen-philanthropist to drive sustainable communities through the transformation of traditional corporate volunteerism to next gen Skills-Based Volunteerism (SBV). With SBV, teams of employees use their skills and expertise to help nonprofits and municipalities solve organizational challenges in IT, marketing, finance, systems, et al. These short-term consulting projects help needy organizations build capacity and become sustainable. She was instrumental in the establishment of the Covestro Center for Community Engagement at Robert Morris University in Pittsburgh which provides SBV and other volunteer training to Covestro employees and those of other companies throughout the region wishing to create their own citizen philanthropists.

Lucore is working with the United Nations Global Compact (UNGC) to bring the UNSDGs to Covestro’s U.S. site communities and showcase them as a framework for companies, organizations, cities and communities interested in integrating sustainable practices into their business and innovation strategies, impacting the Triple Bottom Line of People, Planet and Prosperity. Recently, Lucore took a leadership role on the UNGC’s Ocean’s Platform working group. Under Lucore’s leadership and direction, Covestro holds its annual THINC30 Summit in Pittsburgh to bring the global goals local. THINC stands for transforming, harnessing, innovating, navigating and collaborating for a purpose-driven, sustainable future by 2030. Its mission is two-fold. First, to accelerate partnerships that foster sustainable business development and social innovation around the 17 UNSDGs. Second, to showcase how these goals can be achieved by leveraging the growing need for purpose among individuals,



organizations and businesses. With the i3 Index, the public opinion research project she oversees, Covestro is exploring timely issues around purpose, sustainability, employee engagement and corporate responsibility, and helping to lead national dialogue and greater understanding of their impacts on business today and in the coming decade.

Prior to joining Covestro, Lucore worked for 20 years in various capacities in corporate citizenship, philanthropy, environment/sustainability and STEM education and diversity. From 2012 to 2015 she served as Chief of Staff at Bayer MaterialScience LLC where she was responsible for leading and streamlining organizational initiatives, including talent management; donations; and community, executive and employee engagement. Before that, for more than a decade, Lucore served as Executive Director of the Bayer USA Foundation and Head of U.S. CSR for Bayer Corporation. In these dual roles, she was responsible for directing all CSR initiatives including the company's STEM education partnerships with the United Nations Environment Programme, the National Governor's Association and the National Science Teachers Association, among others, and was a lead architect of Bayer's flagship CSR program, Making Science Make Sense. Led by national spokesperson, Dr. Mae Jemison, the first woman of color to orbit the Earth, Making Science Sense was one of the first corporate initiatives to advocate for science literacy and science education reform. As part of this work, Lucore helped introduce and then drive the national conversation about the issue of gender and racial equity in the nation's STEM fields through annual research and periodic summits and reports on the issue. In recognition, Bayer was awarded two Presidential Awards – President's Service Award (President William J. Clinton) and the Ron Brown Award (President George W. Bush) – as well as the National Science Board's highest honor – the National Public Service Award. A leader in the Pittsburgh community, she was instrumental in Pittsburgh being named World Environment Day North American Host City in 2010 and host of One Young World in 2012.

She is currently on the Board of Directors of Sustainable Pittsburgh, and is Advisory Board President for the Bayer Center for Nonprofit Management at Robert Morris University. She serves on several local sustainability working groups as well. Ms. Lucore has spoken widely at national CSR and Sustainability conferences including GreenBiz, the Social Innovation Forum, CGI America, National Governor's Association, U.S. Chamber of Commerce and Conference Board. She has contributed articles on CSR, Sustainability and employee engagement issues to the Huffington Post and the US Chamber of Commerce Foundation's blog. She resides in Pittsburgh with her husband and three boys.

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Marilyn Waite

**Managing Director
Climate Finance Fund**



Marilyn Waite is the Managing Director of the Climate Finance Fund, covering the markets of China, Europe, and the United States. An avid writer and communicator, she is author of *Sustainability at Work: careers that make a difference* and editor-at-large at GreenBiz. Marilyn also serves on various clean energy and investment boards, including the Kachuwa Impact Fund.

Marilyn previously led the energy practice at the venture capital firm Village Capital, modeled and forecasted energy solutions to climate change as a senior research fellow at Project Drawdown, and served in a number of roles in nuclear and renewable energy at Orano and Framatome (formerly AREVA). She taught sustainable business at the University of International Business and Economics (UIBE) in Beijing and worked in a number of capacities throughout China. Marilyn currently co-hosts the China Cleantech podcast.

She holds a Masters Degree with distinction in Engineering for Sustainable Development from the University of Cambridge and a Bachelor of Science Degree in Civil and Environmental Engineering, magna cum laude, from Princeton University.

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Monica Henderson

**Mentor, Strong Women Strong Girls
Graduate Student, Pitt Public Health**



Monica Henderson (she/her) is a current grad student at Pitt Public Health. She recently finished up her last year of undergraduate studies at the University of Pittsburgh in Psychology and Sociology and is currently commencing an accelerated-graduate program in Behavioral and Community Health Sciences at the Graduate School of Public Health. She plans to get her MPH in the spring of 2022.

Over her 4 years at the university, there has been one club in which she has dedicated a significant part of her time: Strong Women Strong Girls. SWSG is a non-profit organization with a mission to empower girls to recognize their inner strengths and pursue their dreams. It uses multi-generational mentoring to challenge social pressures that discourage girls in under-resourced communities. The idea of mutual empowerment creates a sisterhood between 3rd-5th grade girls, college mentors, and professional women. Lastly, the model of SWSG focuses on fostering positive development in the 6C's: competence, confidence, connection, character, caring, and contribution.

In the 2019-2020 program year, SWSG Pittsburgh worked with 39 schools and community centers, 653 girls, 285 college women (representing 6 campuses), and 132 professional women from diverse career fields. 57% of girls identified as Black/African-American and 46% live in households earning less than \$27,800. 1 in 4 girls disclosed developmental or learning disabilities.

Monica has participated as a University of Pittsburgh college mentor since her first semester, freshman year. Previous program sites include Greenfield, ACH Pathways, and Barrett Elementary. One of Monica's biggest goals while working with the girls is to foster mentee agency. In other words, she aims to bring every mentee's thoughts, feelings, actions, and abilities to the forefront to create a space full of autonomy, security, and confidence. She hopes that through her work with SWSG, each girl feels the power to create their own life story and experiences.

Her years with SWSG would not have been meaningful without the fellow female mentors at her Pitt Chapter who are strong leaders. Some cherished memories with this organization include participating in Jump Into Spring, meeting Tarana Burke, witnessing a gymnasium full of Dilworth Elementary girls



receive free laptops, creating virtual lesson plans during Spring quarantine, and speaking at the 2020 Strong Awards.

Throughout her other years at Pitt, Monica has volunteered at UPMC Children's Hospital, conducted research at Hillman Cancer Center, and studied public health in the Ecuadorian Amazon. One of her most treasured accomplishments is running from San Francisco to New York City with the Ulman Cancer Fund for Young Adults in the summer of 2018. Her plans are to work with children who have faced early-life adversities and promoting a resilience framework for them. Furthermore, Monica hopes to keep working towards dismantling systems of oppression, addressing inequities, and educating others on the power of knowledge and experience.

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Leah Lizarondo

**CEO and Co-Founder
412 Food Rescue**



Leah Lizarondo is the CEO and co-founder of 412 Food Rescue, a social enterprise with a technology, logistics and civic engagement model that aims to fight hunger and promote sustainability by preventing perfectly good food from entering the waste stream and directly distributing to organizations that benefit those who are food insecure. Founded in 2015, 412 Food Rescue is one of the fastest-growing food recovery organizations in the U.S. Creating the infrastructure for national retailers. 412 Food Rescue has prevented over 7 million pounds of food from going to waste via technology that mobilizes over 8,000 drivers in 5 cities --food rescue heroes--the largest volunteer food transport network. 412 Food Rescue's innovative distribution model bridges the last mile and significantly impacts access and food security as well as mitigates food waste's impact on the environment. By redirecting surplus food about to go to waste, 412 Food Rescue responds to SDG Target 12.3 - to halve per capita food waste by 2030, as well as redirects perfectly good food to organizations that serve those who are food insecure, responding to SDG 2. Food waste is one of the major sources of carbon emissions and wastes significant natural resources. By redirecting food from going to landfill, the organization also helps mitigate climate change, responding to SDG 13.

Set to expand globally, Leah's work at 412 Food Rescue has been featured in national media including NPR, Fast Company, FoodTank, Martha Stewart Living, Food & Wine, Saveur, Organic Life, Bust Magazine, Redbook, Success Magazine and Civil Eats. In April 2014, she gave the TEDx Talk "Why the Farm Is Not Getting to the Table." Leah was named in FoodTank's "17 Food Heroes to Inspire Us in 2017" and in 2018 she was named "Pittsburgher of the Year" by Pittsburgh City Paper. Additionally, 412 Food Rescue was recognized as Pittsburgh Tech 50's "StartUp of the Year" in 2018 and received the Carnegie Science Award for Information Technology in 2019 - making it the first social enterprise to receive both awards.

Leah received her graduate degree in Public Policy & Technology from Carnegie Mellon University. She serves as Entrepreneur in Residence at the Block Center for Technology & Society at Heinz College of Information Systems and Public Policy at Carnegie Mellon University. She was born and raised in the Philippines and currently lives in Pittsburgh, Pennsylvania.

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Ange Loiseau

**Manager, Corporate Social Responsibility
Covestro LLC**



Ange Loiseau serves as manager of Corporate Social Responsibility (CSR) at Covestro LLC. In her role, she helps oversee Covestro's i3 (Ignite, Imagine, Innovate) companywide CSR program, specifically i3 Give and i3 Engage where she handles company giving and fosters employee engagement opportunities across the United States. Previously, Ange held several positions at Bayer MaterialScience (now Covestro) including project coordinator supporting the President's Chief of Staff and later as a community affairs representative. She joined Bayer in 2011 as an intern in public affairs and then communications. Ange holds a Bachelor's degree from CUNY Queens College in Media Studies and Journalism and a Master's degree in Mass Communication and Journalism from Point Park University in Pittsburgh. Born and raised in Haiti, Ange immigrated to the United States as a teenager.

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Kim Lucas

**Acting Director of Mobility and Infrastructure
City of Pittsburgh**



Kim Lucas serves as the Acting Director for the City of Pittsburgh's Department of Mobility & Infrastructure. As Acting Director of DOMI, Kim oversees transportation investments and policies that support the physical mobility needed for the people of Pittsburgh to pursue the economic mobility they aspire to. Key initiatives of the department at present include design and implementation of a “complete network” that serves all modes and encourages more sustainable travel choices; resiliency projects to address issues related to landslides and incidents of flooding; policies and programs to manage emerging transportation including shared services and autonomous vehicles; and strategies to address long term maintenance and funding concerns.

Prior to this role, Kim was the Sustainable Transportation Branch Manager with the District Department of Transportation, Planning & Sustainability Division, in Washington, D.C. where she led a team responsible for overseeing the planning and implementation of the shared micro-mobility; freight & urban delivery; and transportation demand management programs. Kim began her career in transportation with her stint as a student bus driver at the University of Virginia, and has worked in the cornerstones of transportation planning: the public and private sectors, advocacy, and research.

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Ben Renwick

**STEM Education Lead
Covestro LLC**



Ben Renwick is the STEM Education Lead at Covestro LLC, managing STEM (Science, Technology, Engineering and Math) community outreach within the greater Pittsburgh area and other regional sites. As part of Covestro's Sustainability and Public Affairs team, he has a particular focus in leveraging the company's current and future workforce in order to create sustainable and lasting impacts. Working with over 60 school districts annually, Ben coordinates with teachers and other organizations the opportunity for Covestro employees to get engaged with local school through hands-on activities or other career related events.

STEM and education have long been a passion of Ben's as he strives to positively impact as many students as he can. Ben loves the opportunity to teach young students (especially science) and to also be a positive role model for them. Students at the middle school age are particularly of who Ben is most passionate because of the critical time in their life. Adolescence comes with a lot of changes for these students, and he strives to help put them on a path to success. In addition to his STEM role, Ben works with numerous nonprofit organizations, coordinating events that once again allow for Covestro employees to partner with community programs. Variety the Children's Charity is one organization that Covestro supports, and Ben oversees the annual Halloween party for Variety children and their families. Ben also serves various advisory roles for organizations including The Consortium for Public Education, the Association for Materials Protection and Performance, and Remake Learning.

Ben holds a bachelor's degree in middle level science/math education from Grove City College.

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Christine Galib

Senior Director of Programs

The Ion



Dr. Christine Galib serves as the Senior Director of Programs at The Ion. In this role, she oversees the development and execution of programs at The Ion, including The Ion's Accelerator Hub and Aerospace Innovation Hub for Minority Business Enterprises, The Ion Smart and Resilient Cities Accelerator, Workforce Development Programs, and Academic Network and Mentor Programs. A Teach For America alumna with experience in investment management, pre-medical studies, and educational consulting, Christine holds her bachelor's from Princeton University, master's from the University of Pennsylvania, and doctorate from Drexel University. Her speaking, writing, and research interests include entrepreneurial mindset development, creativity, innovation, leadership, systems thinking, mindfulness, wellness, and apologetics. A Northeast native, Christine wasn't born in Texas, but she got here as fast as she could!

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Cheyenne Shankle

**Sustainability Analyst
Covestro LLC**



Cheyenne Shankle is a Sustainability Analyst at Covestro. Some of her responsibilities include fostering collaboration between functions and stakeholders, supporting regional sustainability networks to develop and implement technical projects, and developing quantitative models for operational efficiency. She also participates in advocacy efforts externally as a member of the American Heart Association PA Advocacy Team, and volunteers as a Mentor and Role Model in Residence for Strong Women String Girls.

Cheyenne adds value to her work through her ability to look at it holistically through social, economic, regulatory, and technical lenses, while identifying opportunities and roadblocks. Previously, as a part of the Covestro Commercial Rotational Development program, she utilized both technical and business skills to tackle projects in Industrial Marketing, Account Management, Product Management, Finance, Procurement, and Supply Chain.

She holds a Bachelor of Science Degree in Chemical Engineering and Public Policy with a minor in Business Administration from Carnegie Mellon University.

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