

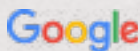
THE BIOPHILIC INSTITUTE AND
BIOPHILIC CITIES PROJECT
PRESENT

BIOPHILIC

LEADERSHIP SUMMIT

APRIL 7-10 | SERENBE

SPONSORED BY



THE BIOPHILIA EFFECT

Exploring how biophilic design & practices impact our health and wellbeing, from nature's effect on brain activity patterns and benefits of urban greening, to how Southeastern cities are leading the way with biophilic design.

WELCOME

In 1999, metro Atlanta's urban sprawl threatened our family farm that served as a retreat from the city, where we could raise our family in nature on the edge of Atlanta and near the advantages of an urban center.

Not wanting to leave the place we named Serenbe and loved as our family home, we began our search for a model of balanced growth, where land can be preserved and we can do good and do well.

Using the countryside of England and the advice of environmental leaders assembled by Ray C. Anderson of Interface, we decided to act.

Neighborhood discussions led to the creation of the 40,000 acre Chattahoochee Hill Country overlay and the development of the Serenbe the community.

We are delighted that our effort to save our own backyard has resulted in a model with various components that can be applied in urban, suburban or greenfield developments.

We are pleased to partner with Jim Durrett of The Biophilic Institute and Tim Beatley of The Biophilic Cities Project at our 3rd Annual Biophilic Leadership Summit.

Mankind's first home - nature - enriches our lives from views that inspire an enhanced wellbeing.

Welcome to Serenbe and our journey.

Steve Nygren

MEET THE HOSTS



The Biophilic Institute was established in 2013 by a group of engaged professionals who hold a common passion for educating and sharing best practices in fields that promote wellbeing, prosperity and a sustainable future.

@BIOPHILICINST



JIM DURRETT, an Atlanta native, directs all activities of the Buckhead Community Improvement District and is president of **The Biophilic Institute**. Jim has promoted smart growth development and livable communities since his start at the Georgia Conservancy in 1996.

At Metro Atlanta Chamber he was VP of Environmental Affairs, then the Urban Land Institute's ULI Atlanta and Livable Communities Coalition, both for which he was founding executive director.



The Biophilic Cities Project is devoted to understanding how cities can become more full of nature, and to telling the stories of the places and people working to build these urban-nature connections.

@BIOPHILICCITIES



TIM BEATLEY is the Teresa Heinz Professor of Sustainable Communities, in the Department of Urban and Environmental Planning at the University of Virginia, where he has taught for the last twenty-five years.

As the project founder and the director of **Biophilic Cities Project**, he believes that sustainable and resilient cities represent our best hope for addressing today's environmental challenges.



Serenbe is a biophilic community with over 1,200 preserved acres and 700 residents, an organic farm, restaurants, shops, year-round events and an Inn. Founded by the Nygren family, Serenbe is a place you can enjoy for a meal, a weekend or call home for a lifetime.

@SERENBE



STEVE NYGREN is the CEO & Founder of **Serenbe** and the principal of Nygren Placemaking. He was also the founder of Peasant Restaurants.

Steve currently serves on multiple national boards dealing with children, agriculture and environmental issues including The Ray C. Anderson Foundation, Children & Nature Network, Chattahoochee Now, The Biophilic Institute and Wholesome Wave.

AGENDA

DAY ONE | SUNDAY

2:00 - 4:00 PM

Hosted at The Georgia Institute of Technology: Reinsch-Pierce Family Auditorium

Keynote Leading Atlanta: Biophilic Design and The Kendeda Building for Innovative Sustainable Design

A Conversation with Sonja Bochart & Joshua Gassman

Sonja Bochart, Principal at Shepley Bulfinch

Joshua Gassman, Sustainable Design Director at Lord Aeck Sargent

5:00 - 6:00 PM

The Oak Waterfall Courtyard at Serenbe

Cocktail hour

6:00 - 8:00 PM

The Gainey Garden at Serenbe

Dinner

Wine Provided by Nygren Placemaking

DAY TWO | MONDAY

The Oak Room at Serenbe

10:00 - 10:20 AM

Welcome by Steve Nygren

10:20- 10:40 AM

Introductions

10:40 - 11:40 AM

Panel Reducing Violence and Reconnecting with Nature

Insights From New Social Science Research

Wylie Carr, Ph.D. Social Scientist at U.S. Fish and Wildlife Service

James A. Mercy, Ph.D, the Director of the Division of Violence Prevention at the Centers for the Disease Control and Prevention

Kevin J. Vagi, Ph.D, Behavioral Scientist at Division of Violence Prevention at the Centers for Disease Control and Prevention

AGENDA

11:50 AM - 12:30 PM

Keynote AgLanta - Urban Agriculture Atlanta

Presented by Mario Cambardella

Urban Agriculture Director at City of Atlanta, Office of Resilience

12:40 - 1:50 PM

The Farmhouse at Serenbe

Lunch

30 MINUTE BREAK

2:20 - 4:20 PM

Selborne & Mado

Biophilic Design & Architecture Tour

4:30-5:30 PM

The Oak Room at Serenbe

Keynote The Emerging Science of Biophilia

A Conversation with Bill Browning

Co-founder of Terrapin Bright Green

Hosted by Tim Beatley

5:30-6:00 PM

Keynote Biophilic Design in Application

Interface Base Camp

Chip DeGrace, Vice President of Customer Engagement at Interface

Bill Browning, Co-founder of Terrapin Bright Green

6:00 - 6:30 PM

Oak Room Foyer at Serenbe

Cocktails

6:30 - 8:00 PM

The Oak Room at Serenbe

Dinner

Wine Provided by Nygren Placemaking

AGENDA

7:30 - 8:30 PM

Keynote from Amanda Sturgeon

CEO of the International Living Future Institute

DAY THREE | TUESDAY

9:00 - 10:00 AM

Meet at the Inn at Serenbe Guest Services

Forest Bathing & Grounding Hike

10:20 - 11:20 AM

Gainey Hall

Keynote Your Brain on Nature: How Being Outside Makes You Happier, Healthier, and More Creative

Presented by Florence Williams

Journalist and author of *The Nature Fix*

11:30 AM - 12:10 PM

Keynote The Nature Happiness Hypothesis

Presented by Dr. Jenny Roe

DeShong Professor of Design & Health and Director of the Center for Design & Health at the University of Virginia

12:20 - 1:50 PM

Keynote Can Biophilic Cities Promote Flourishing?

Presented by Dr. Corey Keyes

Co-Founder of Simply Flourishing & Winship Distinguished Research Professor at Emory

+

Lunch

AGENDA

2:00 - 3:00 PM

Breakout Session Small Group Discussion

3:10 - 4:10 PM

Serenbe Farms Tour

4:20 - 5:20 PM

Gainey Hall

Panel Biophilic Cities For Health

Moderated by Carla Jones-Harrell

Caroline Lindquist, Planning Specialist at the City of Raleigh
Theresa Wallace, Ph.D., Program Director II at the University of Alabama at Birmingham,
School of Medicine, Division of Preventive Medicine
Sandra Serna, Associate Director of the Healthy Communities Portfolio at Louisiana
Public Health Institute

6:00 - 8:00 PM

The Farmhouse at Serenbe

Dinner

Wine Provided by Nygren Placemaking

8:00 - 9:00 PM

The Inn at Serenbe Pavilion Bonfire

Fireside Chat with Biophilic Cities

DAY FOUR | WEDNESDAY

10:00 AM - 12:00 PM

Educational Tour at Chatt Hills Charter School

Chester Asher, Executive Director of Chatt Hills Charter School

MEET THE SPEAKERS



SONJA BOCHART, IIDA, LEED AP BD+C, WELL AP has over twenty years of project experience as a health and wellness focused designer, biophilic design consultant, workshop facilitator, educator and author. Her work includes higher education, healthcare, cultural and workplace design, including projects meeting LEED, LBC and WELL Building Standard certifications.

Sonja's design approach integrates concepts based primarily in regenerative design principles and evidence-based research.



JOSHUA GASSMAN is the Sustainable Design Director at Lord Aeck Sargent with nearly 20 years of experience in sustainable design and project management. He is currently leading the design team for The Kendeda Building for Innovative Sustainable Design at Georgia Tech, aiming to be the most sustainable building in the Southeastern U.S. He received his Master of Architecture (with honors) from Arizona State University and Bachelor of Arts in Architecture (Minor in Music) from Washington University in St. Louis.



WYLIE CARR, PH.D. is a conservation social scientist for the U.S. Fish and Wildlife Service. His work focuses on making conservation efforts more collaborative and effective through public and stakeholder engagement. Prior to joining the Service, Wylie taught courses and worked on collaboration and conflict resolution at the Center for Natural Resources and Environmental Policy at the University of Montana. He received his bachelor's degree from the University of Virginia, and his master's and doctorate from the University of Montana.

MEET THE SPEAKERS



JAMES A. MERCY, PH.D. is the Director of the Division of Violence Prevention (DVP) in CDC's National Center for Injury Prevention and Control. In this role, he provides leadership to innovative research and science-based programs to prevent violence and reduce its consequences.

He received his master's and doctorate degrees in sociology from Emory University. Dr. Mercy has worked to develop the public health approach to violence prevention for more than 35 years.



KEVIN J. VAGI, PH.D. is a behavioral scientist in the Division of Violence Prevention at the Centers for Disease Control and Prevention (CDC).

His work focuses on youth violence, sexual violence, violence against children, teen dating violence, and Crime Prevention Through Environmental Design (CPTED). He is particularly interested in the ways people interact with their environments and, in turn, how environmental factors can influence behavior.



MARIO CAMBARDELLA, APA, ASLA is a licensed landscape architect, and a certified erosion and sedimentation design professional. He holds a Master of Environmental Planning and a Master of Landscape Architecture from the College of Environment and Design at the University of Georgia.

Since December 2015, Mario has served as the City of Atlanta's first Urban Agriculture Director. Housed in the Mayor's Office of Resilience, Mario is responsible for agriculture-related policy development, program management and technical expertise for food production, aggregation, distribution and restoration within the city limits.

MEET THE SPEAKERS



BILL BROWNING is one of the green building and real estate industry's foremost thinkers and strategists. Early in his career, Bill founded Green Development Services at the Rocky Mountain Institute and was a founding member of the U.S. Green Building Council's Board of Directors. In 2006, Bill founded Terrapin with longtime partners to craft high-performance environmental strategies for corporations, governments, and large-scale real estate developments.



CHIP DEGRACE is the Vice President of Customer Engagement at Interface. He engages with Interface's most strategic end-use corporate accounts and the principal A/D firms that service them. He joined the company in 1989 and, as the longest tenured designer at Interface, successfully practices in the disciplines of product, applications, communications, sustainability and the built space. His broad experience in executing Interface's integrated approach to design has given him unique perspective on the workplace.



AMANDA STURGEON is the CEO of the International Living Future Institute (ILFI). She is the author of *Creating Biophilic Buildings*, the founder and driving force behind the organization's Biophilic Design Initiative and is an internationally sought-after expert on biophilic design. Amanda is an award-winning architect who enjoyed a successful 15-year career working to harmonize the relationship between people and nature. She was named one of the Top Ten Most Powerful Women in Sustainability in 2015 as a recipient of the Women in Sustainability Leadership Award.

MEET THE SPEAKERS



FLORENCE WILLIAMS is a journalist, author and podcaster whose work focuses on the environment, health and science. She is a fellow at the Center for Humans and Nature and a visiting scholar at George Washington University.

Accolades include six magazine awards from the American Society of Journalists and Authors and the John Hersey Prize at Yale. She serves on the board of High Country News and lives with her family in Washington, D.C.



JENNY ROE, PH.D. is the DeShong Professor of Design & Health and Director of the Center for Design & Health at the University of Virginia. She is an environmental psychologist who explores how our interactions with the world shape our health, wellbeing and behaviors. She specializes in understanding how access to restorative environments in our cities creates and sustains our health and wellbeing. Her mission is to conduct the best possible research that identifies solutions to today's urban health challenges including aging, obesity, anxiety and stress.



COREY KEYES, PH.D. is a Winship Distinguished research professor at Emory University. A pioneer of positive psychology, he has dedicated his career to studying what makes life worth living. Keyes has been conducting research on flourishing since the late 1990s. His work is being applied to better understand resilience and prevention of mental illness, and informs the growing healthcare approach called "Predictive Health".

MEET THE SPEAKERS



CARLA JONES-HARRELL is the Director of Partner Cities for the Biophilic Cities Network. In addition to this role, she is a doctoral student in Behavioral Sciences and Health Education at the Rollins School of Public Health of Emory University. Before beginning her doctoral program, she was a Lecturer and Program Director at the University of Virginia School of Architecture, where she taught courses on environmental sustainability, healthy communities and community food systems, and managed projects within the Center for Design and Health.



CAROLINE LINDQUIST is a Planning Specialist for the Dorothea Dix Park Project at the City of Raleigh. Previously, Caroline worked for the solar energy company Cypress Creek Renewables. She graduated from the University of North Carolina at Chapel Hill with a major in Environmental Studies - concentrating on Energy and Sustainability and - a minor in City and Regional Planning.

Her studies focused on green infrastructure, the mental health benefits of green space in cities and biophilic design.



DR. THERESA WALLACE is the Program Director II at the University of Alabama at Birmingham, School of Medicine, Division of Preventive Medicine. She is interested in creating environments that make healthy choices easier through policy, systems and environmental improvements. She oversees research programs focused on eliminating racial and ethnic health disparities by expanding access to healthy food, promoting physical activity and strengthening community-clinical links.

MEET THE SPEAKERS



SANDRA SERNA is the Associate Director of the Healthy Communities Portfolio at Louisiana Public Health Institute, where she oversees projects with an emphasis on data translation and utilization for community improvement planning and advocacy. Sandra is a public health advocate with over a decade of local, regional and national experience. Her career has evolved from focusing primarily on HIV and STI prevention to collaborating with many different fields to address the poor health outcomes that result from deficient social policies and inequitable environments.



CHESTER ASHER, MT, MPA, JD is the Executive Director of Chattahoochee Hills Charter School. He is a dedicated educator and has worked with district and charter schools for the last fifteen years. He has taught every grade from K-to-12 to seminars for undergraduates at New York University and graduate students at Columbia University. Asher is on fire about helping to build a transformative model of education based on the arts, the environment and agriculture that helps children achieve their dreams, strengthen communities and become innovative critical thinkers who make the world a better place.

MEET THE SPONSORS



Interface®

INTERFACE

Interface, Inc. is a global commercial flooring company with an integrated collection of carpet tiles and resilient flooring, including luxury vinyl tile (LVT) and nora® rubber flooring. Their modular system helps customers create beautiful interior spaces which positively impact the people who use them and our planet.

Their mission, Climate Take Back™, invites other companies to join them in committing to running their business in a way that is restorative to the planet and creates a climate fit for life.



Google

GOOGLE

Google's mission is to organize the world's information and make it universally accessible and useful.

Google operates its business in an environmentally sustainable way by creating efficient data centers, accelerating their transition to renewable energy, creating sustainable workplaces and empowering users with technology help ensure a cleaner, healthier future for generations to come.



**THE KENDED
FUND**

THE KENDED FUND

The work of The Kendeda Fund began in 1993 under the leadership of Diana Blank, a philanthropist with twin passions for social equity and the healing power of our natural environment. Guided by her vision, we support the dignity of individuals and the sustainability of communities through investments in transformative leaders and ideas.



**TURNER
FOUNDATION, INC.**

TURNER FOUNDATION, INC.

Founded by Ted Turner, the mission of the Turner Foundation (TFI) is to protect and restore the natural systems – air, land, and water – on which all life depends. They leverage partnerships to maximize the impact of TFI with other foundations and collaborations between government and nonprofit organizations and community businesses.



NOTES

