

IN FOCUS:
RADICAL
REPAIR

TRIENNALE
MILANO



THE
WORLD
AROUND
& Fondation Cartier
pour l'art contemporain

WELCOME

It's my pleasure to welcome you to The World Around's third In Focus event, and our first program co-curated with our Global Cultural Partner, Fondation Cartier pour l'art contemporain in collaboration with Triennale Milano.

The World Around was founded in New York City in 2019 to champion architecture's now, near and next. Since its launch our platform has grown in scope and breadth, seeking to act as a convener of knowledge, an archive of progressive, contemporary learning, and through our Young Climate Prize, a facilitator of actionable change.

In addition to our renowned Annual Summit—which presents the most progressive and inspiring new projects of the year—our itinerant In Focus programs bring us to new cities and regions. The thematic conceit allows us dive deeper into topics that are imperative to address by the architecture and design fields, and bring together people solving these critical issues.

In Focus: Radical Repair is a program profoundly concerned with the world, yet instead of underlining the many reasons for melancholy it seeks to share and amplify the work of those who are striving for change. This evening is about the diligent and often difficult work of the policy, politics and planning behind the scenes of great projects, and also about the brilliance, generosity and joy brought to communities through design. I am grateful to our speakers for taking the time to share their work and ideas and for leading the way for others to follow.

The World Around is a nonprofit institution and is made possible thanks to the generosity of our board, global partners, supporters and the hard work of our team. I would like to particularly thank board chairman Adam Flatto and executive producer Satomi Blair along with Ana Minujin and Dan Howarth for their immense efforts.

I hope you enjoy the evening.

BEATRICE GALILEE
CO-FOUNDER AND EXECUTIVE DIRECTOR
THE WORLD AROUND

INTRODUCTION

Architecture gives shape to the world in which we live: it is responsible for configuring at once the most private of human experiences in addition to organizing the most public conditions of what constitutes ways of being together as society. As such, it is the responsibility—not only of architecture—but of cultural institutions, by way of programming, to bring this contemporary discipline to the fore by critically looking at and interrogating its history as well as its present, and further contribute to radically reinventing existing and future constructions from theoretical and practical standpoints.

Triennale Milano led by Stefano Boeri is a unique example in Europe and internationally of an institution that questions the roles of design, architecture, and art, the ways in which they coexist and shape contemporary culture. We thank Stefano Boeri and his team for the immense trust and support in realizing In Focus: Radical Repair. Considering the city of Milan, its historical role in shaping the global conversation in design, it is of utmost significance to be inaugurating the first of The World Around and The Fondation Cartier's programs as part of a new Global Cultural Partnership.

In Focus: Radical Repair is conceived as an opportunity to think of how to repair architecture today, which is to say, how will it surpass the seemingly impossible task of continuing to build in the climate crisis which the world is facing? The program asks leading voices of the design and architecture community who are committed to enacting the radicality of critically rethinking their practice to share how such reinvention of the discipline can be possible, and to formulate what might be new forms of radical architecture. It poses the question in a global sense by gathering a diversity of voices joining us tonight from Pakistan, Bolivia, Japan, Ethiopia, Nigeria, China, the US and western Europe. Beyond new forms of building, augmenting, and reversing, culture and imagination are stipulated as both possible and necessary avenues of radically changing how architecture can shape the future.

BEATRICE GRENIER
DIRECTOR OF CURATORIAL AFFAIRS
FONDATION CARTIER POUR L'ART CONTEMPORAIN

SCHEDULE

SESSION 1

18:00

INTRODUCTION

Stefano Boeri, TRIENNALE MILANO

Béatrice Grenier, FONDATION CARTIER

Beatrice Galilee, THE WORLD AROUND

YASMEEN LARI

SEEKING SOCIAL & ECOLOGICAL

JUSTICE FOR HUMANITY

ELVIS PAUL TANGEM

THE GREAT GREEN WALL INITIATIVE

LU WENYU

RENEW BUILDING MATERIALS

JOSEPH GRIMA

DESIGN WITHOUT DEPLETION

19:45

BREAK

SCHEDULE

SESSION 2

20:00

AZIBA EKIO

ABONNEMA WHARF (POETRY READING)

JUNYA ISHIGAMI

NEW DISTANCE FROM NATURE

JEANNE GANG

REVERSING OBSOLESCENCE

FREDDY MAMANI

ARCHITECTURE WITH IDENTITY

TOWN HALL Q&A

**RADICAL
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STEFANO BOERI

TRIENNALE PRESIDENT



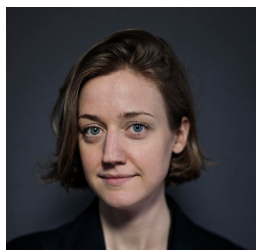
Stefano Boeri, architect and urban planner, is Professor of Urban Planning at Politecnico di Milano and heads the Future City Lab at Tongji University in Shanghai, a post-doctoral research programme that anticipates the mutation of planetary metropolises, from the biodiversity and

urban forestry perspective. He has been a visiting professor at several international universities such as Harvard University Graduate School of Design and École Polytechnique Fédérale de Lausanne. He is President of the Scientific Committee of Forestami, the urban forestry project in the Milanese metropolitan area. Since 2018 he has been President of Triennale Milano.

Architect of the Bosco Verticale, built in Milan in 2014, Stefano Boeri is among the main protagonists in the debate on climate change in the field of international architecture. In 2017, he participates in the Commonwealth Regenerative Development to Reverse Climate Change programme; he is co-chair of the scientific committee of the World Forum on Urban Forests (Mantua, 2018 – Washington, 2023) and, on the occasion of the UN Climate Action Summit 2019, he presents in New York the Great Green Wall of Cities /Green Urban Oases project, realised together with FAO, C40 and other international research institutes. In 2023, in the context of the European Respiratory Society's International Congress, Stefano Boeri is awarded the ELF Award, a recognition from the European Lung Foundation "for his work to improve air quality in urban environments". Stefano Boeri is known for his research and visions on the future of the urban condition in the world, which have seen him involved in designing regeneration and development plans for metropolises and large cities, including São Paulo, Geneva, Tirana, Cancun, Riyadh, Cairo and many others in Italy. His research has been published in international books and journals.

BÉATRICE GRENIER

CO-CURATOR



Béatrice Grenier is a writer and curator based in Paris. Since 2020, she is the Director of Curatorial Affairs at Fondation Cartier pour l'art contemporain.

Between 2015 and 2020, she worked with artist Cai Guo-Qiang, directing large-scale institutional projects and legacy

planning initiatives on behalf of the Studio and artist Foundation. She is the author of the first comprehensive monography on his signature ephemeral events, *Explosive Beauty* (Rizzoli, 2024). Her second book addresses new architectural forms of the museum in the 21st century. She regularly contributes to *Domus*, *The Brooklyn Rail*, *The Journal of Curatorial Studies*. She is the Paris Desk Editor for *ArtAsiaPacific*.

BEATRICE GALILEE

CO-CURATOR



Beatrice Galilee is a London-born, New York-based curator, critic and cultural advisor who is internationally recognized for her expertise in global contemporary architecture and design. She is the co-founder and executive director of *The World Around*, author of *Radical Architecture of the Future*, (Phaidon in 2021), and between 2014-2019 served as the first curator of contemporary architecture and design at The Metropolitan Museum of Art. Ms Galilee has curated exhibitions, biennales and events all over the world, including a term as chief curator of 2013 Lisbon Architecture Triennale, and has served in editorial roles at *Domus*, *Icon* and other titles. She is a visiting professor at Pratt Institute where she lectures on curating.

SESSION 1

NEW WORLD, NEW SYSTEMS

We begin with the roots of change: systems. Our first group of speakers respond to the global climate emergency and its interconnected social and environmental problems by challenging existing paradigms and constructing new systems. Our keynote speaker Yasmeen Lari will speak to her extraordinary work at the Heritage Foundation of Pakistan in providing relief to vulnerable communities and rewriting a new role for architects within humanitarian relief projects. Speaking from Ethiopia, Elvis Paul Tangem shares progress on The Great Green Wall Initiative and reflects on ways that disruptive and radical approaches can provide sustainable solutions. Joining us from Hangzhou, China, Lu Wenyu will speak to Amateur Architecture's strategic and precise craft-based and traditional architecture practices. Concluding the session, Milan-based architect and educator Joseph Grima will speak to his work in mobilizing radical change in the discipline of architecture through innovative design, research and educational models.

YASMEEN LARI

SEEKING SOCIAL AND ECOLOGICAL JUSTICE FOR HUMANITY



Yasmeen Lari is an architect, architectural historian, heritage conservationist and philanthropist, who was awarded the 2023 RIBA Royal Gold Medal and 2017 Curry Stone Prize. She co-founded the Heritage Foundation of Pakistan, dedicated to the research and conservation of the

architectural heritage of her country—both the World Heritage Sites in Makli and Lahore, as well as everyday buildings.

Lari has devised a barefoot social architecture for attaining social and ecological justice, and her presentation on this topic will advocate for social activists and eco champions to fashion humanistic, inclusive environments driven by ecological considerations. Treading lightly on the planet, at the same time fulfilling the rights based on unmet needs of those living on the margins, is the way to resolve the issues involving climate, migration, displacement, and homelessness that seek our urgent attention.



ELVIS PAUL TANGEM

THE GREAT GREEN WALL INITIATIVE



Elvis Paul Tangem is a sustainable development expert, who currently serves as the Head of Sustainable Land Management Division at the African Union Commission. In this role, he is also the Coordinator for The Great Green Wall Initiative (GGWI)—a pan-African program

aimed at resilience building in the continent's dry lands through a mosaic of sustainable land management, restoration and sustainable economic development projects. Tangem will discuss the main objectives of the initiative, and its progress to-date, including success stories from different regions that show the GGWI's positive impact on local communities, and potential long-term benefits for the participating countries.



LU WENYU

RENEW BUILDING MATERIALS



Chinese architect Lu Wenyu co-founded Amateur Architecture Studio with her husband, Wang Shu, in 2007. The duo focuses on craft-based and traditional architecture practices, and frequently works with recycled materials. Continually challenging the "professional and soulless

architecture" practiced in China, their best-known projects include the Ningbo History Museum, the Ningbo Contemporary Art Museum, and the Xiangshan Campus of China Academy of Art in Hangzhou.



JOSEPH GRIMA

DESIGN WITHOUT DEPLETION



Joseph Grima is an architect, curator and writer, and a partner at the Milan-based office Space Caviar. Through design practice and research, the office investigates the possibility of alternative material futures and new definitions of architectural practice. His presentation,

Design Without Depletion, will outline Space Caviar's ongoing research into, and mapping of, a new generation of architecture practices whose work represents a radical departure from the established canons of the design profession. This research platform is an attempt to collectively rethink, through design, the balance between the built and natural environments, the role of technology and politics in future material economies, and the responsibility of the architect as an agent of transformation.



SESSION 2

NEW WORLD, NEW FORMS

In Session Two, we explore the visible branches of change, asking what role can built form, representation and visibility play in repair? What formats can architecture take to usefully and additively respond to injustice, to inspire connectivity within communities and interplay with new ecologies? At The World Around, our own forms of repair include the Young Climate Prize initiative, which has sought to reach out and support talented young people all over the world. We have commissioned Nigerian poet Aziba Ekio, one of this year's winners, to write and read a poem on the topic. Also in this session, leading Japanese architect Junya Ishigami returns to The World Around to share new work and responses to his relationship with nature, while US-based Jeanne Gang joins us for the first time to consider how architecture might reverse obsolescence. Closing this session will be Bolivian architect Freddy Mamani, who advocates for an architecture embedded in the visual imagery of his native Aymara people, a historically oppressed indigenous ethnic group that makes up about 25 percent of Bolivia's population.



Aziba Ekio is a storyteller, writer and poet. A member of The World Around Young Climate Prize* 2023 cohort, she was awarded the Jury Prize in recognition of the impact of her work. In 2022, she completed her first poetry chapbook titled “I Chose Life” and emerged as a finalist in the Abuja

Literary Society national poetry competition. She has developed several advocacy campaigns on climate action and environmental rights such as “Plastic Suffocates” featured in international media, Ads of the World and “Suitable Nigeria,” to draw attention to the Soot crises in the Nigerian South-South region. She is actively in pursuit of telling stories that will change the world around and inspire collective action.

*The World Around Young Climate Prize is a biannual hybrid award and mentorship program for under-25s founded and organized by The World Around. The prize aims to amplify and accelerate the impact of global climate-change focused projects.



We were never supposed to love this place
Or call it home.

'Taught to revere the water:
Black oil swimming
Alongside boys who knew the smell of
Fear before they could walk,
Held arsenals before they could crawl.

On streets formed through layers and years
Of unmindful litter and makeshift tar like
Band-aids plastered on an open wound—
Sagging rooftops
atop zinced walls or concrete
petitioning for paint.
How did living become a sore to endure?

Once in a while, if you're lucky,
You find a house eager to pass
As one of those city flats:
Interlocking tiles or towering fences,
But never complete.

Once in while, you find a house
Whose window blinds are not spun with
metal bars.
Inside, a family still sings to the wind,
Children chasing chickens to unlit nooks,
Running on bloodied knees bruised from
Climbing rented hills.

Who knew then,
These streets would wash away
Like sand
dissolving into the water?

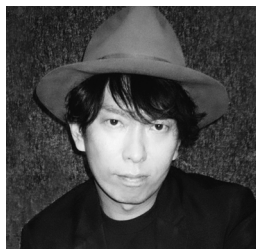
This wharf, my mother calls home
And her father before her

Before the machines came:
The tippers and the trucks;
The tractors and trenchers
Heart crushers and song-stealers.

How odd:
the same machines that injure
can repair.

JUNYA ISHIGAMI

NEW DISTANCE FROM NATURE



Japanese architect Junya Ishigami established his eponymous firm in 2004, after working for several years with Kazuyo Sejima at Pritzker Prize-winning studio SANAA. In 2008, Ishigami designed the Japanese pavilion at the 11th Venice Architecture Biennale, and in 2010, he won the Golden Lion for Best Project at the same event. His innovative integration of complex contexts into his projects has earned Ishigami several other accolades throughout his career.

Ishigami will present some of his innovative projects, including a mud-covered building crafted by pouring concrete into holes in the ground. Located in Yamaguchi Prefecture, the building contains a home and restaurant for chef Motonori Hirata, and comprises a maze of cavernous spaces separated by arched openings and stalagmite-like columns, all crafted from concrete that is covered in mud. Ishigami was also commissioned to design the 2019 Serpentine Pavilion in London, which took the form of a craggy structure he described as a "hill made out of rocks."



JEANNE GANG

REVERSING OBSCOLESCENCE



Jeanne Gang is the founding partner of international architecture and urban design practice Studio Gang. Known for a distinctive approach that expands beyond architecture's conventional boundaries, she creates striking places that connect people with their communities and the

natural environment. Her diverse portfolio includes a major addition to the American Museum of Natural History, the re-imagination of the Arkansas Museum of Fine Arts, and the transformation of the Beloit College Powerhouse into a student center.

Gang's presentation, *Reversing Obsclescence*, will demonstrate how existing buildings can be reinvented and expanded to make use of their inherent capacity and enrich their aesthetic. Through both her practice and research at the Harvard Graduate School of Design, she has focused on reducing carbon emissions through extending the life of concrete structures, and employing bio-based materials for new construction. Using her recent work as case studies, Gang will show how her approach of "starting with what's there" brings out new possibilities for existing sites, buildings, and institutions while addressing the essential design work of expanding their accessibility, inclusivity, and functionality.



FREDDY MAMANI

ARCHITECTURE WITH IDENTITY



Freddy Mamani is a Bolivian architect renowned for his development of a New Andean Architecture. His work aims to imbue culture, color and personality into the "monochrome" city of El Alto, through buildings based on ancient local architecture and craft, and is transforming

the city as a result. References for the style he has developed come from the ancient city of Tiwanaku, from which he takes geometric shapes found among the ruins—which include depictions of condors, pumas and other natural forms—and blends them into more figural organic designs that also reference elements like mountains, lightning, animals and flowers. Mamani also looks to the woven textiles that are created for, and worn by, women of the Aymara culture, using bright blues, greens, reds and pinks of these fabrics across the facades and interiors of his buildings. Mamani has completed over 70 buildings like this in El Alto, and more than 100 across Bolivia, where these unique structures have become status symbols.



IMAGE CREDITS

P.1 *El Gallo de Oro*, Villa Mercedes, El Alto, Bolivia.

Architect: Freddy Mamani.

Photo by: Tatewaki Nio.

P.7 Stefano Boeri portrait by Gianluca di Ioia.

P.10 Yasmeen Lari portrait

(c) Heritage Foundation of Pakistan.

P.10 Aerial Drone View of Zero Carbon

Cultural Centre Makli.

Architect: Yasmeen Lari

(c) Heritage Foundation of Pakistan.

P.11 Elvis Paul Tangem portrait.

P.11 Sahel and oasis, Dogondoutchi, Niger.

Project: The Great Green Wall.

Photo by: homocosmicos (c) adobe stock.

P.12 Lu Wenyu portrait.

P.12 Ceramic House, Jinhua, China.

Architect: Lu Wenyu, Amateur Architecture

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P.13 Joseph Grima portrait by Boudewijn

Bollmann.

P.13 Oil platforms, Baku, Azerbaijan, 2015.

Photo by: Armin Linke.

Project: Phenomenology of Extractivism,
Non-Extractive Architecture: On Designing
without Depletion. Vol.1

(c) Joseph Grima.

P.15 Aziba Ekio portrait by Noel Okosun.

P.17 Junya Ishigami portrait by Chikashi

Suzuki.

P.17 House and Restaurant.

Architect: junya ishigami+associates.

(c) junya.ishigami+associates.

P.18 Jeanne Gang portrait by Marc-Olivier-

Le-Blanc.

P.18 *Gilder Center_Facade Night*.

Architect: Jeanne Gang

Photographer: Iwan Baan.

P.19 Freddy Mamani portrait by Alfredo

Zeballos.

P.1 El Gallo de Oro, Villa Mercedes, El Alto, Bolivia.

Architect: Freddy Mamani.

Photo by: Tatewaki Nio.

ABOUT

THE WORLD AROUND

Founded in New York in 2019, The World Around is an itinerant institution and platform for progressive global contemporary architecture. Through international events, cultural partnerships, and educational initiatives, The World Around champions the role of design in addressing the many complex challenges of our time. Through its Young Climate Prize initiative, a biannual award and mentorship program, The World Around amplifies and accelerates the impact of global climate-change focused projects by pairing young climate leaders with mentors from the global design community. theworldaround.com | [@theworldaround](https://twitter.com/theworldaround)

FONDATION CARTIER

For nearly forty years, the Fondation Cartier pour l'art contemporain has maintained a commitment to championing the work of groundbreaking thinkers in and around architecture and design from around the world with the critical presentation of projects, exhibitions, lectures and programs with practitioners such as Junya Ishigami, Jean Nouvel, Diller Scofidio + Renfro, Alessandro Mendini, Formafantasma as well Solano Benitez and Gloria Cabral, Freddy Mamani, Mauricio Rocha, and the architect Bijoy Jain whose first solo exhibition is planned to open in December 2023 at the Fondation Cartier: Bijoy Jain / Studio Mumbai Breath of an Architect. fondationcartier.com | [@fondationcartier](https://twitter.com/fondationcartier)

TRIENNALE MILANO

Triennale Milano, which in 2023 celebrates its 100th anniversary, is a cultural institution that brings together all the complexities of the contemporary world in a range of different forms: design, architecture, and the visual and performing arts. It is based in the Palazzo dell'Arte, built in 1933 by Giovanni Muzio, where it puts on exhibitions, shows, meetings and workshops that illustrate today's world from new points of view. It is home to a theater with an international calendar of events, and to the Museo del Design Italiano, where you can see some of the 1,600 objects in its permanent collection. Every three years it puts on the International Exhibition, which since 1923 has been one of the most important events in the world of design and architecture. triennale.org | [@triennalemilano](https://twitter.com/triennalemilano)

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JOIN THE WORLD AROUND CIRCLES

The World Around is a 501(c) (3) registered charity, and our work is made possible thanks to the support of our generous and engaged community. By joining our circles as either an individual or a company, you ensure that our public programs including our annual TWA Summit and our charitable initiatives including Young Climate Prize can continue. Give to The World Around and support Architecture and Design's Now, Near, Next.

DIRECTOR'S CIRCLE



By joining the Director's Circle you can make a transformational difference in the growth and sustainability of The World Around. Donor's to the Director's Circle will have the benefit of private conversations with leading designers and thought leaders at various occasions, including tours of selected buildings, institutions and exhibitions as well as intimate dinners in international locations.

For inquiries about the joining Director's Circle please contact Beatrice Galilee: beatrice@theworldaround.com

SUPPORT OUR WORK



Your support for the Young Climate Prize will directly help shape the lives and careers of young people from all over the world. As part of the Young Climate Circle, you have all the benefits of our visionary circle plus you or your company can be directly involved in this extraordinary mentorship and training program for a cohort 25 under 25s.

For inquiries about this special program please contact us:
youngclimateprize@theworldaround.com



The Visionary Circle includes premium access to all TWA events, summits, and awards galas, with guest passes and priority access for recipients and their guests.

- Advocates Circle Benefits
- 2x TWA Summit 2024 tickets
- 2x TWA Summit Annual Dinner tickets

SUPPORT OUR WORK



- Supporter Circle Benefits
- 2x Invitations to national and international dinner receptions and events
- Logo recognition in online and print materials

As a Change Maker, you'll receive pairs of complimentary tickets to our Annual Summit and Party, plus invitations to other private receptions and dinners attended by industry professionals.



- Friends & Family Circle Benefits
- 2x TWA Summit 2024 tickets
- 2x TWA Summit 2024 Party tickets
- Name recognition in online & print materials

For Supporters, pairs of complimentary tickets to TWA Annual Summit and Party, plus priority tickets to our events for you and your team members.



- 20% discount for TWA Summit 2024
- VIP access to TWA In Focus Milan
- Invitations to TWA receptions
- Name Recognition online

Friends & Family of TWA have guaranteed tickets to our Annual Summit, Young Climate Prize announcement and priority access to the accompanying party.

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