

ASIA'S LEADING GREEN DESIGN AND GREEN PROJECTS COMPETITIONS ARE BACK!

FuturArc Prize 2018 and FuturArc Green Leadership Award 2018



FUTURARC PRIZE (<http://www.futurarcprize.com>) seeks forward-thinking, innovative design ideas for Asia. The Competition offers a platform to **professionals** and **students** who are passionate about the environment. Through the force of their imagination it aspires to capture visions of a sustainable future.

The brief for the 2018 competition is **A City of Biophilic Delight**. Biophilia is our innate connection to nature, a phenomenon rooted in neuroscience and psychology that describes an inherent human need to affiliate with life and life-like processes. Biophilic design, at the scale of a building or a city, integrates natural elements and nature-like qualities into the built environment, thereby creating, in users of that environment, positive feelings and experiences such as calmness and satisfaction.

FuturArc Prize 2018 asks you to investigate what is 'nature' when it is also part of dense human habitats. Must we (and can we) recreate nature that is pristine? Or does it become a different kind of nature—something transformed and integrated into the urban fabric—in which architecture, water and greenery come together in new ways, new configurations that accommodate both humans and other communities?

THE TASK:

Select a 1 x 1 km grid within your city, someplace dense, in need of transformation and redesign it. In the process, the entrant must accommodate the current number of occupants or visitors and keep to the existing activities and building programmes. S/he can argue that some or all of the buildings should be kept, or that the whole area should be redeveloped from scratch.

Through the redesign, the submission show what is possible when a part of the city is (re)created with biophilic intent.

- Show how it affects the typology of buildings and network of streets and parks.
- Show how the 1 x 1 km grid might affect the city as a whole.

The submission shall make a case for how an Asian city might become (like) a forest, one that connects inhabitants to nature, and creates a new kind of urban ecology. Each entry shall make a case for how the proposal, through replicability, represents a strategic idea for a sustainable Asian city. Site selection is at the entrant's discretion and should be explained clearly in the submission. Only sites in **Asia or Australia** will be accepted.

Entries should be submitted using the templates provided on the competition website.

CASH PRIZES* INCLUDE:

Professional

First Place: S\$15,000

Second Place: S\$8,000

Third Place: S\$4,000

Student

First Place: S\$10,000

Second Place: S\$5,000

Third Place: S\$2,000

*(*Prizes subject to changes.)*

Winners will be honoured during the **BCI Asia Awards ceremony**, a gala event that attracts the crème de la crème of the architecture, building and construction industry in all seven BCI Asia countries. The total turnout estimates over 2,500. Winners and their winning projects will appear in *FuturArc* magazine as well as websites and social media channels. *FuturArc* is the established leading voice of Green architecture and design in Asia, widely distributed in the region.

The website is now open with details on jury and submission requirements: www.futurarcprize.com.
Closing date for online registration and submission: **22nd December 2017**.



FUTURARC GREEN LEADERSHIP AWARD (www.futurarcgreenleadershipaward.com) seeks innovative and ecologically responsible buildings in Asia. The competition recognises the team behind a completed project: developer, architects, consultants and contractors, who have collectively pushed the limits and definition of what a Green building is in Asia.

The 2018 cycle is looking for **Green built projects**—defined as new, restored, rehabilitated or converted—that must be completed before **31st December 2017**. The project must be located within Asia or Australia.

THE SUBMISSION

Entries are invited in six categories:

1. **Residential – Individual Houses**
2. **Residential – Multiple Houses**
3. **Commercial**
4. **Institutional**
5. **Urban***
6. **Socially-Inclusive****

**The Urban category includes large projects such as townships or neighbourhoods where the network of space or other urban elements are critical to the functioning of the development. In addition to masterplans, this category can apply to infrastructural developments such as parks, roads, transit systems, etc.*

**A Socially-Inclusive development is one with a strong social agenda, issues such as social equity, community ties, livelihood, stakeholder involvement through participatory design, etc.*

In the case of mixed-use developments (where, for instance, the programme is a mix of commercial and residential), the category selected should reflect whichever is the dominant programme, measured as percentage of total floor area.

The Jury seeks to understand how the project delivers specific outcomes. Entrants must make a case against as many of the following criteria as possible:

1. **Resilience** | Efficacious management of water, energy, materials | Reliance on renewable resources | Cradle-to-cradle approach | Future proofing
2. **Wellness** | Physical, psychological and emotional needs of users | Addressing the aspirations of individuals and communities | Stakeholder engagement
3. **Embeddedness** | Preservation of a sense of community, history and Place | Reliance on local know-how and skills
4. **Ecosystems** | Repair and regeneration of urban or natural systems | Sustainable food production and preservation of nutrient cycles | Protection and enhancement of biodiversity and habitats | Mitigation of climate change
5. **Replicability** | Potential for broad based application | Multiplier effect at the scales of community, precinct or city

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The Voice of Green Architecture in Asia-Pacific

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