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What does renewable energy infrastructure look like when it is woven into the fabric of the city?

The LAGI 2018 ideas competition invites you to design a clean energy landscape for a post-carbon world—a public artwork that will help to power the city and inspire the future.

**DESIGN GUIDELINES** LAGI 2018 Design Competition

**OPENS** January 5, 2018 **CLOSES** May 6, 2018

**1st Place Prize \$16,000 USD 2nd Place Prize \$5,000 USD**

[www.landartgenerator.org/  
competition2018.html](http://www.landartgenerator.org/competition2018.html)

**LAGI2018**  
**MELBOURNE**  
renewable energy can be beautiful



# energy overlays

— the superimposition of energy and art onto an emerging master plan for urban regeneration



## LAGI 2018 TEAM

**Tom Wright**

Department of Environment, Land, Water  
and Planning  
State of Victoria

**Damian Dewar & Laura Smith**

Place & Design  
City of Port Phillip

**Elizabeth Monoian & Robert Ferry**

LAGI Founding Directors

**Jodi Newcombe**

Founding Director, Carbon Arts  
LAGI 2018 Regional Director

## LAGI 2018 PARTNERS



LAGI 2018 Publisher

**HIRMER**

**LAGI 2018  
SPONSOR  
AND HOST**



**A LAND ART  
GENERATOR  
PROJECT**

land art generator initiative  
**RENEWABLE ENERGY CAN BE BEAUTIFUL**



# WELCOME TO COUNTRY

## N'ARWEET CAROLYN BRIGGS

### BOON WURRUNG FOUNDATION

Womin Djeka Mar-ran biik biik. Boonwurrung Nairm derp bordrupen uther weelam.

Welcome to our country, the land of the great bay of the Boonwurrung people, our beautiful home. On behalf of the Boon Wurrung, a language group of the greater Kulin nations, we welcome you to the estate of the Yaluk-ut Weelam clan of the Boonwurrung, whose lands extend from the Werribee River, to the south-eastern suburbs of Melbourne. Euro Yuroke—the traditional name for the surrounding area that we now call St Kilda—and its surrounds are special places, which continue to carry forward the spirit of our tradition and remain a home to many people who descend from the first peoples of this land, the Yaluk-ut Weelam people.

According to their traditions, this land will always be protected by the creator Bundjil, who travels as the eagle, and by Waang, who protects the waterways and travels as the crow. Bundjil always taught the Boonwurrung to welcome guests, but asked that all guests made two commitments—to obey and respect the traditions and ways of Bundjil, and not to harm the land or children of Bundjil. As the spirit of our ancestors live, let the wisdom and the spirit of generosity which Bundjil taught us influence the opportunities that may arise at this meeting place.

Womin Djeka Mar-ran biik biik. Boonwurrung Nairm derp bordrupen uther weelam.

Welcome and come with purpose!





# WHAT IS THE LAND ART GENERATOR? RENEWABLE ENERGY CAN BE BEAUTIFUL

The Land Art Generator Initiative was founded in 2008 with the goal of providing a platform for the design and construction of public art installations that have the added benefit of large-scale clean energy generation. Since then the LAGI biennial design competition has become one of the world's most followed sustainable design events, inspiring people everywhere about the beauty and promise of a net-zero carbon future. Through these and other projects—such as Solar Mural installations, creative community energy projects, and co-design of culturally-relevant energy systems—LAGI is showing how art and design can help shape the aesthetic impact that new sustainable infrastructures will inevitably have on our cherished urban places and our scenic landscapes as we get closer to a 100% renewable world.

The great energy transition offers an opportunity to leave a lasting cultural legacy for future generations to look back and reflect on this important time in history. As a lasting part of a quintessential 21st century cultural landscape, land art generator public art installations generously give back in many ways in addition to kilowatt-hours—increasing livability,

stimulating local economic development with a social justice approach, and creating beautiful places for people.

Once built, each land art generator sculpture will continuously distribute clean energy into the electrical grid providing power to hundreds or even thousands of homes. A network of regenerative civic art spanning the globe is the positive vision for the future that we need right now. LAGI brings forward a climate change message that is about uplifting our shared desire for greatness and beauty.

LAGI's strength is the brilliant minds of the creative individuals and interdisciplinary teams around the world who participate in our biennial design competitions. You have all demonstrated to the world through your visions that our path forward to a post-carbon future can be beautiful, inspiring, playful, interactive, and educational.

We're looking forward to seeing your designs for LAGI 2018!

Elizabeth Monoian and Robert Ferry  
LAGI Directors



## ABOUT LAGI 2018 ENERGY OVERLAYS

When the State of Victoria reached out to us to inquire about the potential to host LAGI 2018 in Melbourne we knew that we were in for something new and exciting. Through the leadership of the Department of Environment, Land, Water, and Planning (DELWP), Victoria is setting an example for the world with a goal of zero carbon emissions by 2050. Melbourne, already one of the most sustainable cities in the world, is targeting net-zero by 2020.

How much of the clean energy infrastructure required to attain these goals will be implemented within urban areas, and what is the impact of these new installations on our constructed and natural environments? How can solar and wind energy be integrated into public spaces in ways that educate, inspire, and are responsive to the history, culture, and nature of place?

Melbourne has a tradition of ambitious and creative public projects aimed towards advancing sustainable development, and the LAGI competition, which brings together multiple disciplines to take on complex problems, is a perfect fit for this vibrant city of arts and culture.

Every two years, the Land Art Generator presents a new design challenge to the world through our open-call competition. We ask you to think about our relationship to energy, the design of renewable energy power plants, and how they can be considered culturally as works of art in public space.

With each past LAGI design competition there has also been a subtheme around the specific typology of the design site. In 2010 the sites were urban gateways within the sprawling metropolises of Dubai and Abu Dhabi. In 2012 the Freshkills Park site in New York City offered other cities with former urban landfills a way of reclaiming these unique landscapes for energy production. In 2014 Copenhagen's historic Refshaleøen shipyard presented a brownfield site typology adjacent to a protected harbor. And in 2016 the breakwater adjacent to the Santa Monica Pier challenged teams to think about a coastal condition with wave and tidal energy potential, and about the intractable relationship between energy and drinking water in a region with long-term drought conditions.

In 2018 we are excited to share with you a new kind of typology for the LAGI 2018 Melbourne design competition: Energy Overlays—the superimposition of energy and art onto an emerging master plan for urban regeneration.

The idea of the Energy Overlay is reminiscent of the special invited design competition that we helped to facilitate with the City of Glasgow in 2015.



What excites us about LAGI 2018 Melbourne is that it marks the first time that the LAGI biennial design competition site exists within an existing urban co-design process. The master plan under development for St Kilda Triangle provides a reference document that LAGI 2018 teams can create within and around, or modify as a reflection of their own analysis and conceptual framework. The possibility exists that a thoughtful and innovative LAGI 2018 submission can set a new direction for the site, and that a LAGI 2018 team may be invited to be a part of the larger consultant team that moves the development forward.

The City of Port Phillip is enthusiastic to see the results of this year's LAGI competition framed within the context of the regeneration process already underway for the 20,000 m<sup>2</sup> of open space in St Kilda.

In 2010 the City of Port Phillip Council embarked on an extensive public engagement process and established a roadmap for the co-design of a new St Kilda Triangle. This engagement process led to the development of a vision, cultural charter, and master plan, the most recent of which was released in March of 2016. The plan offers a new vision for this prominent site in the heart of one of greater Melbourne's most vibrant communities.

LAGI 2018 Melbourne asks teams to use the Council adopted master plan as a canvas upon which to create a new kind of public art, woven from the available natural energy at the site, and informed by the surrounding contexts of the Palais Theater, Luna Park, Fitzroy Street, Acland Street, the St Kilda Beach and Pier, Catani Gardens, and The Esplanade.

In turn, the winning entry to LAGI 2018 may be integrated into the ongoing co-design process. The sponsor and site owner hold the right to bring back any three teams of their choosing for a Stage 2 design competition process.

Should a Stage 2 process be approved and funded, a select group of LAGI 2018 teams would be provided with a stipend (in addition to the established Stage 1 cash prizes) to participate in a second round of design development and a second public exhibition.

The contribution of LAGI 2018 will be to provide a bold idea that works in concert with the stated goals of the St Kilda Triangle master planning process, and celebrates the renewable energy targets of the State of Victoria by offsetting the energy demands of the site while contributing to the cultural amenity of this important and historic place.

The Victoria State Renewable Energy Action Plan outlines the steps that the government is taking to ensure a smooth and equitable transition to a thriving post-carbon economy. LAGI is delighted to be one small part of that vision within the context of Action 13, "Supporting important artistic and cultural sustainability events."

We are thankful to the State of Victoria and to the City of Port Phillip for the opportunity to present this exciting challenge to you. And we are thankful to you, our participating teams, for the never-ending wellspring of innovation and creativity that you bring to the LAGI competitions.

### **ABOUT LAGI 2018 ENERGY OVERLAYS**





# STATE OF VICTORIA RENEWABLE ENERGY ACTION PLAN

### Text courtesy of the State of Victoria

Find the full Renewable Energy Action Plan at this link:

[www.energy.vic.gov.au/\\_\\_data/assets/pdf\\_file/0027/74088/REAP-FA4-web.pdf](http://www.energy.vic.gov.au/__data/assets/pdf_file/0027/74088/REAP-FA4-web.pdf)

See Action 13 to learn where the Land Art Generator Initiative fits into the State of Victoria's Renewable Energy Action Plan.

The Renewable Energy Action Plan sets out how Victoria will ensure a renewable, affordable and reliable energy supply, which uses large-scale renewable energy technology and ensures grid stability. During this time, we will support Victoria's pathway from a carbon-intensive to net zero emissions energy sector by 2050.

Victoria's *Climate Change Act 2017* establishes a target for Victoria to have net zero greenhouse gas emissions by 2050. Victoria's Climate Change Framework makes it clear that moving to a clean energy supply by increasing renewable energy generation is a key pillar of the state's approach to emissions reduction.

*Our transition to a modern and renewable energy future is already well underway. Renewable energy is already the cheapest and cleanest new source of energy supply. Increasing our electricity generation capacity will help to reduce power prices. This is one important reason why we have set Victorian renewable energy targets of 25 per cent by 2020 and 40 per cent by 2025. We are continuing to carefully*

*support the transition from emissions-intensive, centralised sources to cleaner and more distributed sources of electricity. Victoria can benefit economically, socially and environmentally from this transformation.*

— Minister D'Ambrosio

We contribute to meeting our renewable energy generation targets of 25 per cent by 2020 and 40 per cent by 2025 through running a competitive process for new renewable energy generation projects. The VRET scheme will complement the Commonwealth RET scheme until 2020. The design and flexibility of our scheme will deliver the best projects at least cost.

Energy systems around the world are transforming, driven by rapid development of technologies, changing consumer behaviour, and global demands for cleaner energy. New sources and methods of supply, such as self generation, are emerging at the same time as demand patterns are changing.





### CONTINUED

## STATE OF VICTORIA RENEWABLE ENERGY ACTION PLAN

Proven technologies are already available to support modernisation of our energy system. These include energy storage, renewable energy generation, demand management and smart grids. By acting now, we give ourselves the best opportunity to capitalise on the transformation and transition smoothly, reducing the risk of higher late adoption costs.

Victoria's long-term electricity generation profile is transforming and a significant increase in renewable energy generation, from household systems to utility-scale sources like wind and solar farms is anticipated. Today, large-scale renewable energy is already the cheapest source of low-emissions generation.

The transition will gather momentum as renewable energy generation becomes more cost-effective and efficient at residential, commercial and utility-scales.

- Investing in energy storage—We will support commercial investments that aim to provide Victoria with at least 40 MW of battery storage and over 100 MWh of capacity by summer 2018, to help security and reliability of supply and encourage downward pressure on energy bills.
- Investing in large-scale solar energy to power Victoria's trams —The projects will provide equivalent electricity load to power Yarra Trams' 400-strong tram fleet, and create up to 300 jobs and \$150 million of investment.

Our approach to transitioning the energy system will create jobs, build skills and knowledge for local application, international export of services, and attract capital and investment to our state.

Victoria has a highly skilled workforce underpinned by a world class education system. Building collaborative relationships between research and educational institutions, and international and local businesses, is critical to capitalising on our capabilities within the renewable energy sector.





# CITY OF PORT PHILLIP TOWARD ZERO STRATEGY

### Text courtesy of the City of Port Phillip

[www.portphillip.vic.gov.au/Toward\\_Zero\\_Strategy.pdf](http://www.portphillip.vic.gov.au/Toward_Zero_Strategy.pdf)

Please visit the document to learn about the strategies for all of the nine key challenges identified in the Toward Zero Strategy.

The City of Port Phillip's Toward Zero plan outlines the nine key challenges that define sustainable development in the 21st century and sets key performance approaches and targets.

Each challenge has a set of strategies for implementation. Each of these sets is enacted through a variety of existing and emerging environment policies, strategies, plans and their resulting projects and actions.

### 1. Greenhouse Gas Emissions

#### *Council*

The City of Port Phillip is committed to achieving zero greenhouse gas emissions in council operations and services by 2020.

#### *Community*

The City is committed to achieving and sustaining a 50% reduction in community greenhouse gas emissions by 2020 (based on 2006 levels) in collaboration with regional, state and federal partners.

### 6. Sustainable Urban Design & Development

#### *Council*

The City of Port Phillip is committed to ensuring that all council buildings and facilities have minimal environmental impacts.

#### *Community*

The City of Port Phillip is committed to significantly increasing the percentage of buildings and facilities in the municipality that incorporate sustainable design principles.

### 9. Climate Change

#### *Council*

The City of Port Phillip recognises this critical global challenge and effort, and is committed to preventing further climate change and actively reducing regional greenhouse gas emissions.

#### *Community*

The City recognises the need for climate change adaptation in the future design and development of the municipality.



## LAGI 2018 DESIGN SITE ST KILDA TRIANGLE

For centuries prior to the arrival of European settlers, the Yalukit Willam clan of the Boon Wurrung knew the land around St Kilda as their home.

Its modern history is predominantly as a place for leisure and recreation and St Kilda's shoreline has for over a century been Melbourne's most popular beach.

Italian born Public Works Department engineer Carlo Catani achieved widespread public recognition for his visionary schemes of public works. The Catani Gardens are significant as the major work in a foreshore development scheme which cast St Kilda as a fashionable seaside resort in the Continental manner. The layout, planting and monuments evoke St Kilda's heyday as a resort for promenading, reflecting both Edwardian formality and the festivity of a seaside resort.

Today St Kilda is a thriving public transit suburb of Melbourne with a heart of creativity, environmentalism, and social inclusiveness. What makes St Kilda Triangle such a great design site for LAGI 2018 is the overwhelming desire of the community to make something great happen there.

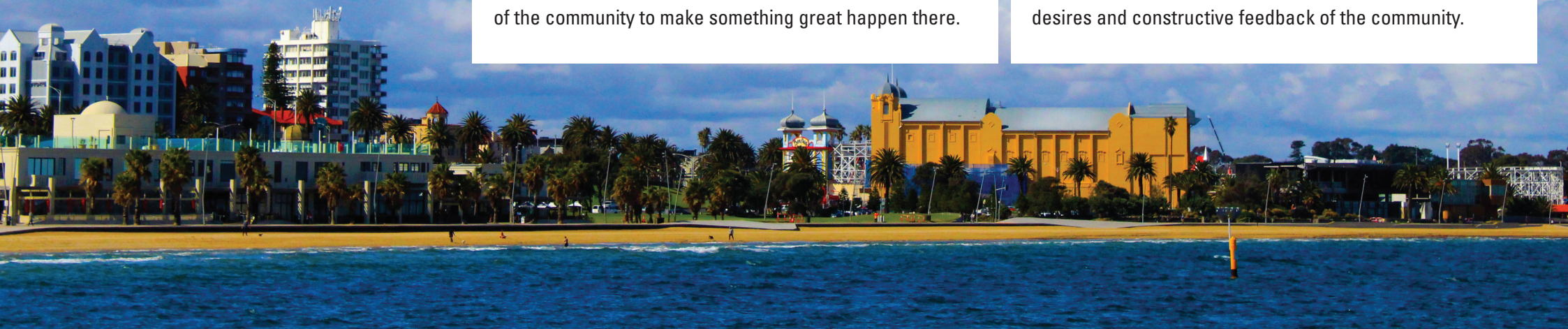
## LAGI 2018 DESIGN GUIDELINES

This ambition is reflected in a formal process for redevelopment of the site that has been ongoing since the Council adoption of the St Kilda Foreshore Urban Design Framework (UDF) in 2004 and which was given greater momentum following the tragic 2007 fire that destroyed the Palace nightclub.

A 2007 development plan was rejected by the community and led to a reorganization of the Council in the 2008 election and a restarting of the community engagement through a co-design process that began in 2011. It is summarized by the St Kilda Triangle Framework for the Future (Orange Document), the St Kilda Triangle Cultural Charter (Blue Document), and the St Kilda Triangle Master Plan (Purple Document).

From the perspective of urban planning and creative placemaking, St Kilda Triangle has been studied as much as any other 20,000 m<sup>2</sup> site.

The amount of contextual information for you to work from is plentiful and extremely well-informed by the expressed desires and constructive feedback of the community.





## Secondary Boundary: The Esplanade

There is no requirement to do so, but you might want to consider extending your artwork along The Esplanade to the point where it turns into Fitzroy Street. This stretch of public land is a link to the beautiful Catani gardens, allowing LAGI 2018 proposals to seamlessly address this important streetscape. You may extend overhead beyond the site boundary to the centerline of the adjacent street right of ways, respecting the surrounding infrastructure (lighting, power lines, street trees, etc.)

## Jacka Boulevard

You might want to consider how to connect your artwork across Jacka Boulevard while respecting the traffic flow and pedestrian safety.

## Primary Boundary: St Kilda Triangle

The heart of your proposal must address the St Kilda Triangle site, or the “primary site boundary” shown here. You can read more about St Kilda Triangle on the previous page and in the LAGI 2018 supplemental documents, including the St Kilda Master Plan.

## Secondary Boundary: The Shore

The design site extends to the water across Jacka Boulevard to a secondary boundary. You are not required to include any intervention on this site in your proposal, but you are welcome to.

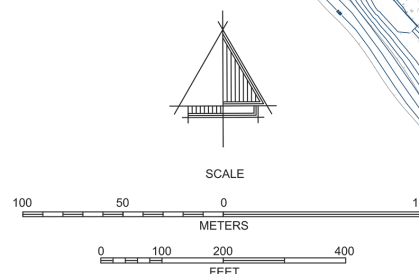
Since the mid 19th century, St Kilda has been known for its beautiful foreshore and sea baths, the largest of which—located just north of the LAGI 2018 secondary site boundary—was re-opened in 2001 after decades of disrepair. Six years later, the city completed the upgrades to the foreshore and boardwalks.

The Stokehouse, just south of the LAGI 2018 secondary boundary site boundary, is one of St Kilda’s latest treasures, a five-star restaurant and beach house with a unique design that preserves horizon views of Port Phillip Bay from the slopes of St Kilda Triangle.

Nextdoor to the Stokehouse is the St Kilda Life Saving Club, home to the nonprofit volunteer organization that patrols St Kilda Beach every weekend and public holiday in summer.

# LAGI 2018 DESIGN SITE ST KILDA TRIANGLE

- Primary Boundary
- Secondary Boundary
- Jacka Boulevard





## LAGI 2018 SUPPLEMENTAL MATERIALS

Detailed information about the site is downloadable from the LAGI 2018 design competition website:

[www.landartgenerator.org/competition2018.html](http://www.landartgenerator.org/competition2018.html)

### Supplemental materials available for download:

- Renewable Energy Action Plan (State of Victoria)
- Location Plan and Site Boundary
- Photos
- Meteorological Data
- St Kilda Master Plan
- Toward Zero Strategy (City of Port Phillip)
- Greenhouse Plan: Low Carbon City (City of Port Phillip)
- St Kilda Triangle Cultural Charter
- Zero Net Emissions by 2020 (City of Melbourne)
- Victoria's Climate Change Framework
- Creative State, Victoria's Creative Industries Strategy





## LAGI 2018 DESIGN SITE SURROUNDING CONTEXT

Melbourne CBD

The St Kilda Triangle is a unique development opportunity as one of Melbourne's last bayside renewal sites. St Kilda is a key destination for Melburnians and visitors, known for its foreshore, beach, night life, live music scene, restaurants, and festivals. This part of Melbourne has always embraced cultural innovation, pushed social boundaries, and is a key part of the city's cultural footprint.

St Kilda is a seaside suburb that is close to Melbourne's CBD with great public transport and bike riding links. It comprises several distinct precincts including Fitzroy Street, Acland Street, St Kilda Triangle, and the foreshore.

*St Kilda Triangle Master Plan*

Sea Baths

Stokehouse

Port Phillip  
Bay

St Kilda Triangle

Lifesaving Club

Palais Theatre

Luna Park





### A QUALIFIED ENTRY TO THE LAGI 2018 DESIGN COMPETITION MUST:

- Consist of a three dimensional sculptural form that has the ability to stimulate and challenge the minds of visitors to the site. The work should aim to solicit contemplation from viewers on such broad ideas as ecological systems, human habitation and development, energy and resource generation and consumption, energy storage, and/or other concepts at the discretion of the design team;
- Capture energy from nature, convert it into electricity, and have the ability to store, and/or transform and transmit the electrical power to a grid connection point to be designed by others. Consideration should be made for artfully housing electrical equipment within the project boundary and restricting access to those areas for the safety of visitors to the site;
- Not generate greenhouse gas emissions or other forms of environmental pollution. Each entry must provide a brief (approx. 300 words) environmental assessment as a part of the written description in order to determine the effects of the project on natural ecosystems and to outline a strategy to mitigate any foreseeable issues;
- Be pragmatic and constructible, and employ technology that can be scalable and tested. There is no limit on the type of technology or the proprietary nature of the technology that is specified. It is recommended that the design team make an effort to engage the owners of proprietary technology in preliminary dialogue as a part of their own research and development of the design entry;
- Be designed as a permanent installation that will serve as a contemporary, relevant, and lasting cultural attractor that provides a recognizable image to bolster local character and be proudly associated with the place;
- Be accessible to the public 24 hours per day and 365 days per year to provide multifaceted opportunities within a variety of spaces for recreation, events, and interaction;
- Be compatible with the master plan provision for 200 car parking spaces within the site boundary (they are presently planned to be below grade);
- Be well informed by a thorough understanding of the history, geography, details of the design site, and the broader contexts of St Kilda, the City of Port Phillip, Melbourne, and the State of Victoria;
- Be safe to people who would view it. Consideration must be made for viewing areas, accessibility, and boundaries between public and any restricted areas;
- Be designed specifically to the constraints of the design site boundary at St Kilda Triangle as shown in the Location Plan and annotated in the Design Guidelines document, and be consistent with the Port Phillip City Council's endorsed master plan for the site. Proposals may extend overhead beyond the site boundary to the centerline of adjacent street right of ways, respecting the surrounding infrastructure (lighting, power lines, street trees, etc.);
- Must not exceed 20 meters in height, with the possible exception of one tall feature, which may rise to no more than 100 meters in height and the top of which shall not consume more than 400 m<sup>2</sup> of the site when viewed in plan;
- Respect the community's desire to maintain views from the Esplanade of St Kilda Beach and the Port Phillip Bay horizon;
- Use English language for all text and metric scale.





### LAGI 2018 SELECTION CRITERIA

#### FIRST PLACE

winning submission will be awarded

**\$16,000 USD**

#### SECOND PLACE

winning submission will be awarded

**\$5,000 USD**

One representative of the first and second place winning teams will be flown to Melbourne, Australia for the award ceremony and exhibition opening. Travel visas are the responsibility of the participating teams.

### THE LAGI 2018 JURY WILL MAKE THEIR DECISIONS BASED ON THE FOLLOWING:

- Adherence to the Design Brief;
- The integration of the work into the surrounding environment and landscape;
- The sensitivity of the work to the environment, and to local, and regional ecosystems;
- The estimated amount of clean energy that can be produced by the work;
- The way in which the work addresses the public;
- The embodied energy required to construct the work;
- The perceived return on capital investment of the work, judged by the complexity of the design in relation to the energy it produces each year;
- And the originality and social relevance of the concept.



## **LAGI 2018 JURORS**

**Guy Abrahams**

Co-founder and CEO  
CLIMARTE

**Charles Anderson**

Senior Lecturer, Landscape Architecture,  
RMIT University  
Director, CASTudios / SAALA

**David Brand**

City of Port Phillip Councillor  
Architect

**Elizabeth Corr**

NRDC Manager, Art Partnerships & Events  
Natural Resources Defense Council

**Simon Corbell**

Victorian Renewable Energy Advocate

**Jill Garner**

Victorian Government Architect

**William L. Fox**

Director, Center for Art + Environment  
Nevada Museum of Art

**Dr Beatriz Cristina Maturana**

Founder of Architects for Peace, Academic Director at the  
Faculty of Architecture and Urbanism, University of Chile

**Kim Herforth Nielsen**

Founder and Creative Director  
3XN Architects

**Sharon Pollard**

General Manager Operations  
Fed Square

**Martijn Wilder AM**

Partner  
Baker & McKenzie





## LAGI 2018 SCHEDULE

All competition questions must  
be addressed to:

[lagi@landartgenerator.org](mailto:lagi@landartgenerator.org)



**Fed Square** — Home to major cultural attractions, world-class events, tourism experiences and an exceptional array of restaurants, bars and specialty stores, this modern piazza has become the heart and soul of Melbourne. Fed Square has been named the 6th Best Public Square of the World in a list of 10 international icons.

**January 5, 2018**

LAGI 2018 competition opens

**April 15**

End of question & answer period

Answers will be posted to the LAGI website

**May 6**

Competition closes at 23:59 (11:59 pm) GMT

**June**

Selection & jury process

**July**

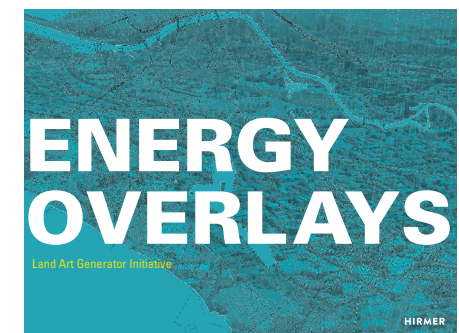
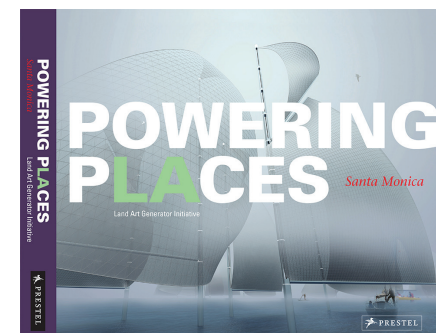
Winners & shortlist contacted

**October**

Award ceremony, exhibition, and book  
launch held at Fed Square in Melbourne,  
Australia.

Satellite exhibitions and workshops will be  
programmed throughout St Kilda, the City of  
Port Phillip, and the State of Victoria.

## LAGI 2018 DESIGN GUIDELINES



The LAGI 2018 publication featuring the  
top 50 submissions will be released in  
October 2018 by Hirmer Publishers.



### GENERAL CRITERIA

Your entry must not have been used in any other context, and it must not have been previously published or exhibited anywhere in the world.

The design must be kept confidential and anonymous until the results of the competition are announced.

Designs that have already been made public, are found to plagiarize any existing design, that may harm public safety, or that are found to infringe on the intellectual property rights of others will be disqualified.

There are no restrictions on team size and/or makeup. It is recommended (but not mandatory) that the team be comprised of interdisciplinary members so as to arrive at the most well conceived result. An ideal team might consist of an artist, an architect, a landscape architect, an electrical engineer, and a renewable energy scientist.

Anyone is eligible to enter the LAGI 2018 design competition. There is no fee to enter.

See Terms & Conditions for more information.

### FORMAT

- Exactly three (3) A1 size layout boards (PDF only). A1 size is based on the international ISO 216 standard (594mm height × 841mm width).

Each layout board may not exceed 8MB file size.

Layout boards must be **landscape in orientation** (for consistency in jury review).

Nowhere on the layout boards or written description file can there be any personal identifying information. The jury will see these boards and we must maintain anonymity of the entries. During the upload process, all of your files will be automatically assigned a random 8-character code and this will be used by the jury to identify your team.

- One (1) DOC, DOCX, or TXT format file containing:
  - » a 1,200-word maximum written description (do not include any information within the written description file that could identify who the team members are)
  - » technology used in your design
  - » estimate of the annual kWh (kilowatt-hours) generated by your design
  - » dimensions and list of the primary materials used in your design
  - » a 300-word maximum environmental impact summary

- Three (3) to eight (8) JPG (300 dpi) CMYK image files (*without text*) or simple diagrams. These should be the same images used in the layout boards. Images can be any orientation and dimension, but must not exceed 20MB each in file size.

*The purpose of these image files is to facilitate the production of the book with Hirmer Publishing. The top 50 submissions will be published in this book for release in fall of 2018. Please note that we might contact you for more images for the purposes of publication and exhibition. CMYK images are preferred.*

- Language must be English.

For examples of layout boards you can visit the below links where you will find a portfolio of submissions from past LAGI design competitions.

[landartgenerator.org/LAGI2010](http://landartgenerator.org/LAGI2010)  
[landartgenerator.org/LAGI-2012](http://landartgenerator.org/LAGI-2012)  
[landartgenerator.org/LAGI-2014](http://landartgenerator.org/LAGI-2014)  
[landartgenerator.org/LAGI-2016](http://landartgenerator.org/LAGI-2016)

### DEADLINE

Submissions will be accepted until Sunday May 6, 2018 at 23:59 (11:59 pm) GMT.



### REGISTRATION

Register your team by creating an account at:  
**[www.landartgenerator.org/competition2018.html](http://www.landartgenerator.org/competition2018.html)**

Click on the “LAGI 2018 Registration and Submission Portal ” link

Click “Register” at the top of the page.

Enter your email address and pick a password.

If you encounter any difficulties or have any questions, please email [lagi@landartgenerator.org](mailto:lagi@landartgenerator.org)

### HOW TO SUBMIT YOUR ENTRY

- Teams may submit only one entry to the competition. Individuals may not be on more than one team.
- Be sure that no personal identifying information is visible on any of your layout boards, written description, or JPG images.
- The naming convention for your files is not important. The LAGI submission process will automatically name the files according to the type and automatically assign a random 8-character code for anonymous team association. This is a change from past LAGI competitions.
- Log into the LAGI 2018 Registration and Submission Portal the same way you did when you registered.
- Click “Submit Your Entry Here”
- Upload your files using the online forms.  
Locate each of your PDFs, JPGs, and your text file on your local computer by clicking “Browse” in each upload field. Click the “Upload” button and then proceed to the next field.  
Make sure that your email address and all other team information is correct, and that all required fields are completely filled in. This is the information we rely on for publications.
- Please be patient while each file upload is in process and do not navigate away from the page.
- When finished, you will have the opportunity to continue to a confirmation page where you will find links to all of your files as well as a summary of the team information that you have provided. You will also receive an email with this same information.



## FREQUENTLY ASKED QUESTIONS

LAGI 2018 is open to everyone (students, professionals, and others).

There is no fee to enter as we strongly believe in creating an open and accessible platform for creativity and innovation.

We encourage interdisciplinary teams comprised of artists, architects, landscape architects, engineers, scientists, designers, and others. However, we also recognize that great solutions can come from individuals working alone or in smaller teams.

## LAGI 2018 CONTACT

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