



IFLA AAPME Awards 2022 - “CLIMATE CRISIS DESIGN”

is an international design award organised by the International Federation of Landscape Architects (IFLA) Asia Pacific region (APR), in collaboration with IFLA Africa and Middle East regions. This year the award continues to call for climate actions and our response in climate crisis design. This award program directly references to the IFLA Climate Action Commitment (see next page), ratified by IFLA APR and many other associations across the regions. It is also our commitment to demonstrate where landscape architects are delivering on our commitment and achieving tangible actions through the program.

This prestigious award aims to recognise and showcase excellent multidisciplinary projects grounded in the environment and social realm, with the intention of strengthening resilience and climate adaptation in our urban, natural and social systems. The 2022 AAPME Award seeks to showcase works of landscape architects in our commitment to design sensitively, demonstrate responsible practices and to pursue collective efforts in order to address complex issues and challenges of our world today and tomorrow.

This award is open to all IFLA regions and practitioners around the world for projects within the Africa, Asia Pacific and Middle East regions.



The climate crisis is escalating

The 2021 report of the Intergovernmental Panel on Climate Change (IPCC) reported on the looming crisis in global warming, and the resultant impacts it will have on environments and communities throughout our world. IFLA believes that the key to solving the climate crisis is vested in the reduction of emissions, in the resilience and transformation of human society and in the sustainability of the natural environment.

Landscape architects deliver climate solutions at scales that matter

Landscape architects are uniquely qualified to help prevent catastrophic global environmental and societal breakdown. Through planning, design and management, our work protects and repairs global ecosystems; fosters human health, well-being and happiness; cools the environment and draws down atmospheric carbon.

Landscapes include complex, interactive systems that provide a wide range of goods and services. With 70% of global populations living in cities by 2050, holistic landscape interventions are critical to transformation and sustainability.

As a creative discipline we bring expertise on Nature-based Solutions, technological innovation, and strategic thinking that deliver for nature and people. We accelerate city afforestation to sequester carbon, generate urban biodiversity, and protect cities from extreme heat – a growing threat to human survival. Beyond urban environments, we work at all scales: global, regional, local, and human, to strengthen, protect and enhance the wider functional ecosystems. We amplify biodiversity and societal prosperity, fostering resilient communities better prepared for a changing climate. Landscape architects connect people to nature and to each other to fulfil our deepest human needs.

IFLA is issuing a Call to Action

Society needs new approaches to decision-making, progressive policies, and a universal commitment to innovative ideas. In support of sovereign governments accelerating their Nationally Determined Contributions we call on our peers and allied professions to help strengthen our actions through interdisciplinary collaboration. With sustained private and public sectors investment in transformative landscape projects, we can achieve the scale of renewal and restoration required.

Over 70,000 landscape architects around the world are taking action as global citizens to limit planetary warming to 1.5° C.

As a global profession, we commit to:



ADVANCING THE UNITED NATIONS SUSTAINABLE DEVELOPMENT GOALS (UN SDGS).

Through each of the 77 nations represented by the International Federation of Landscape Architects (IFLA), landscape architects within our member associations accelerate our work to repair global ecosystems.



ATTAINING GLOBAL NET ZERO CARBON EMISSIONS BY 2040.

We will dramatically reduce operational and embodied carbon emissions produced by our work, harness the unique capacity of landscapes to draw down carbon dioxide, and advocate for clean and multi-modal transport systems.



ENHANCING CAPACITY AND RESILIENCE OF LIVABLE CITIES AND COMMUNITIES.

Implementing green infrastructure approaches, landscape architects will work to mitigate urban heat island effect, and reduce the risks associated with fire, drought, and flood.



ADVOCATING FOR CLIMATE JUSTICE AND SOCIAL WELLBEING.

Landscape architects will increase support for equity and equality, food security and the right to clean water and happiness for all.



LEARNING FROM CULTURAL KNOWLEDGE SYSTEMS.

We commit to respecting and working with indigenous cultural land management knowledge to mitigate climate change impacts and continue work towards reconciliation.



GALVANIZING CLIMATE LEADERSHIP.

Landscape architects are uniquely placed to galvanize and lead a built environment response to this crisis. We will continue to collaborate with clients, suppliers, and allied professions to champion climate positive design.

Overview of BUILT Categories

1. Culture and Traditions
2. Economic Viability
3. Flood and Water Management
4. Food Security and Production Systems
5. Heat Islands and Fire Resistance
6. Natural Disasters and Weather Extremes
7. Energy and Carbon Reduction
8. Social and Community Health
9. Wildlife, Biodiversity, Habitat Enhancement or Creation

A. BUILT Category

1. Culture and Traditions



There are developments planned or underway that potentially threaten the culture and traditions of place and communities. How did landscape architects intervene and play a critical role in a large or small project, or through interventions that sensitively protected the existing culture and traditions of a place or peoples? More positively, what are the kinds of projects that landscape architects have been working on that strengthen culture and traditions of a place or peoples? Projects in this category emphasise the protection and strengthening of culture and traditions as part of resilience-building in the social fabric and character of place.

Recognises: site-specific works of landscape architecture. Professional entries in this category must have been built.

Typical entries include: cultural and heritage enhancement, commercial malls and / or public spaces with a focus on culture & traditions, tribal or village protection, protection of cultural heritage sites or equivalent.

2. Economic Viability



Any projects related to economic regeneration or increasing the viability of deteriorating areas in urban or rural contexts. Development is often necessary to revive and rejuvenate certain parts of the city. How does landscape architecture enhance the land value and strengthen the economy of its surrounding while protecting communities? How are we able to re-generate urban areas without arriving at the expense of culture, climate, and biodiversity? There is a fine line between community displacement and economic development for an area. What would be some of the good projects out there that could strike a fine balance between these two aspects? Projects should illustrate with convincing studies and figures before and after the implementation.

Recognises: site-specific works of landscape architecture. Professional entries in this category must have been built.

Typical entries include: sensitive developments, urban rejuvenation, street improvements, public infrastructure, parks or open spaces, projects built on brown field sites, disused mining fields, quarries or equivalent.

3. Flood and Water Management



Any projects related to flood and water and how the challenges are addressed in different contexts.

Recognises: site-specific works of landscape architecture. Professional entries in this category must have been built.

Typical entries include: any humanitarian efforts or projects related to flooding, public infrastructure to improve water catchment, parks or open space centred on water management design, rising sea-levels, urban centre renewal, storm water management systems, waterways and waterbodies, polluted water clean-up, dams, aquifers and water systems protection or equivalent.

4. Food Security and Production Systems



Any projects related to food production, agricultural challenges, and food security. Food source does not necessarily need to be restricted to land; marine or fresh-water systems are also included.

Recognises: site-specific works of landscape architecture. Professional entries in this category must have been built.

Typical entries include: urban agriculture, projects which create food resources within communities, fishing villages, interventions in agriculture production, public infrastructure supporting transportation of food or agriculture networks, vertical gardens, land recovery for permaculture systems, lake reclamation for fish farming, edible gardens, urban farming etc.

5. Heat Islands and Fire Resistance



Any projects related to responses to the risk of heat and fire as a result of global warming. Project scope can be wide and varied addressing water scarcity, combating heat with shading and cooling strategies, building vegetation systems resilient to its effects, possible micro climate engineering to building resilience against forest fire and bush fires.

Recognises: site-specific works of landscape architecture. Professional entries in this category must have been built.

Typical entries include: projects with wind, water and any cooling strategies in urban areas, buffer intervention, strategies to mitigate the urban heat-island effect, built infrastructure for micro-climate, special community projects in rural areas or equivalent.

6. Natural Disasters and Weather Extremes



Projects related to disaster recovery efforts and preparing for the next extreme event through resilience. Projects not covered under water and fire can come under this category. Natural disasters and extreme weather conditions are unpredictable. Even after an event, no one can predict when the next will occur. Projects should demonstrate collaboration between landscape architects, engineers and different professions in such efforts.

Recognises: site-specific works of landscape architecture and allied professions. Professional entries in this category must have been built.

Typical entries include: any efforts or projects involving landscape architects, infrastructure rebuilding, memorial sites, reforestation for landslide prone areas, innovative retaining solutions and greening strategies on affected areas, coastal embankments, public facilities, mangroves rejuvenation, waterfront, coastal protection or any project which builds resilience for communities or environments.

7. Energy and Carbon Reduction



Projects associated with renewable energy, power generation, transmission of energy, sensitive siting of energy components, energy harnessing or economic use of energy, including any projects demonstrated efforts in reducing energy usage and/or carbon footprint as a major outcome. Projects should demonstrate innovative approaches as part of climate change mitigation and illustrate collaborative efforts and an interdisciplinary approach.

Recognises: site-specific works of landscape architecture or allied professions. Professional entries in this category must have been built.

Typical entries include: solar fields, windmill projects, dams and reservoirs, transmission corridors, car-lite/car-free plans, bicycle towns or equivalent.

9. Social and Community Health

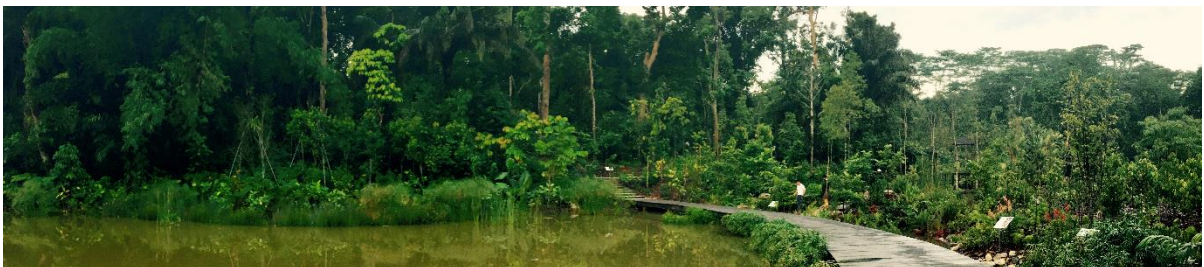


Projects focus on enhancing social bonding, health and wellbeing of communities. Projects where landscape architects played a critical role in facilitating workshops, outreach or engaging communities and stakeholders to build trust and confidence in ownership, enhancing social cohesion within the context of a particular site or on the scale of a neighbourhood. Projects could also focus on addressing health and well-being of communities as part of building resilience. It highlights the importance of landscape and strategies that could achieve social cohesion and wellbeing.

Recognises: site-specific works of landscape architecture. Professional entries in this category must have been built.

Typical entries include: therapeutic gardens, therapeutic forests, recreation corridors or spaces, public or private community gardening or outdoor programmes, strong universal design-focused projects, public consultation programmes, school backyard initiatives, village settlement or equivalent.

9. Wildlife, biodiversity, habitat enhancement or creation



Building resilience for nature and environment is one of a landscape architects' core missions. Projects should highlight the importance of the significant roles that wildlife, forest and biodiversity play in our urban ecology. Biodiversity enhancement and a biophilic approach in urban environment are key strategies for resilience.

Recognises: site-specific works of landscape architecture. Professional entries in this category must have been built.

Typical entries include: residential, commercial, parks and open spaces, schools and any institutional landscapes with biodiversity objectives, urban forests, conservation, nature parks, nature reserves, wildlife protection, ecological links, ecological networks, ecological infrastructure, nature corridors or equivalent.

B. ANALYSIS AND PLANNING CATEGORY (UNBUILT)

This category includes response analysis and strategic planning leading to a master plan for an operational environment. As master plans tend to be of a larger scale, more diverse, comprehensive and holistic, this category can fall into any one of the above categories, or several combined. Disaster risk management, conflict-sensitive programming and climate change adaptation through design are some of the key strategies to build resilience.

GENERAL ELIGIBILITY OF PROJECTS

Projects **MUST** be based in any regions in Africa, Asia-Pacific, and Middle East only.

IFLA retains the right to disqualify any entry that does not meet the entry requirements, submission guidelines, or presents a conflict of interest. It is the responsibility of the entrant to ensure the readability of the files and presentations. Submission scores may be penalised or affected due to file format error or enormous file sizes causing inaccessibility. In such cases, refunds will not be issued.

SUBMISSION GUIDELINES

All entries completed with the Official Registration Form and Project must be submitted via AAPME Awards Submission 2022 at Judgify:

<https://www.judgify.me/AAPME2022>

Each project must contain the following **three (3) folders**:

1. Project Binder [PPT/PDF presentation to be assessed by jury]
2. Electronic boards [For Publication/ Exhibition]
3. Images [For Publication/ Exhibition]

Submission: Materials in the submission must not reveal the organisation logo, names of the entrant and/or landscape architects, firms, other designers, students, schools, or photographer. Names of companies or organisations shall only be indicated in the registration forms.

Criteria for Built Projects: The jury will consider the quality of design and execution (for professional entries); design context; environmental sensitivity and sustainability; and design value to the client and to other designers.

Criteria for Unbuilt Projects: The jury will consider the quality of the analysis and planning effort; context; environmental sensitivity and sustainability; likelihood of successful implementation; and value to the client, the public, and other designers.

PROJECT BINDER is a PDF compilation all in ONE file, consisting of the following. The PDF document may be PowerPoint (PPT) presentation slide or parts/pages extracted from the exhibition panels converted to PDF file. **This is the only file that will be assessed by the Jury for shortlisting and judging in all stages.**

- **Project Title:** A submission must have a short, specific presentation title (containing no abbreviations) that indicates the nature of the presentation. Name of town/ city/ region/ province/ prefecture/ country must be clearly indicated. Project title must be consistent with the one in registration form. **Note: Project title MUST be consistent with the entry forms. Failure to do so may lead to disqualification.**
- **Project Statement (*Please clearly use this as the heading before your description*):** In 200 words or less, describe the project and why it's award worthy. This statement may be used in promotional materials if the project is selected for an award. NOTE: failure to submit this statement will lead to disqualification of entry.
- **Project Narrative and Contents (*Please clearly use this as the heading before your description*):** Addressing the criteria for each BUILT/ UNBUILT category, describe in 1,300 words or less the project location, scope and size, site and context investigation, design programme, resilience design strategies and approach, design intent, materials, and installation methods, environmental impact and concerns, collaboration with the client and other designers, and other significant issues.
- **Images with captions:** Images must best illustrate, but not be limited to, the process, design, strategies, and desired outcomes of the projects. Images must relate effectively to the project narrative and the submitted category. There is no limitation to the number of images to be included, but images must communicate the above effectively.
- Materials in the submission **must not** reveal the names of the entrant/client/owner and/or landscape architects, firms, other designers, students, schools, or photographer.

ELECTRONIC BOARDS: This folder is meant **for publication and/or exhibition purposes** when needed. To facilitate the printing of A1 boards for the exhibition or publication purposes, participants are required to compose and include two layout boards. It will not be assessed or viewed by the jury.

- Each board should be in original A1 size, in landscape format and in high resolution of 300 dpi.
- Each file MUST be in .pdf format.
- Failure to do so will not have the project published.

IMAGES: Image folder are high resolution images used in the submission. It is meant **for publication and/or exhibition purposes** when needed. It will not be assessed or viewed by the jury.

- All images/photographs used in the Project Binder and Electronic Boards must be placed in the Image folder (high resolution) in .jpg, .zip format; technical drawings can be .pdf format.

- Project images must include at least one site plan and at least five (5) but no more than ten (10) total drawings and/or photographs not to exceed 20 MB each.
- Each image should be in high resolution of 300 dpi.
- Images or drawings may be combined to form one (1) image file. But entrant is responsible for the readability of the captions and images.
- Images used for the publication and/ or exhibition purposes are subject to organiser decision and selection, not all the images will be used.
- Failure to do so will not have the project published.

**Entrants are responsible for clearing photographs with photographers for publication and reproduction by IFLA. IFLA will provide supplied photography and other project credits when using photos but will not assume responsibility for any copyrights or photography fees. IFLA retains the right to publish photos submitted in winning entries in any of its publications or associated information, or on the IFLA website, in promoting the awards programme, and in other products in conjunction with promoting landscape architecture.*

Recognition: The Jury Panel has the discretion to decide on the number of awards to be given out for each award category, and to confer special awards or special titles, or recognition not stated in the awards categories.

SUBMISSION GUIDELINES ON JUDGIFY

All submission must be done in Judgify via the online link (<https://www.judgify.me/AAPME2022>). Entrant must take note of the following for submission in Judgify:

Language: The official language for AAPME Awards is English and entrant must be done in English. No other languages / characters are allowed e.g., Chinese characters. Any submission not done in English will be disqualified.

Mailing Address and Contact Details: Full mailing address with postal code / zip code and contact details must be provided.

Membership Verification: Do ensure to enter the membership identity. For IFLA APR member, please enter the 6-digit membership number in GlueUp.

Measurement of Area: All measurement should be indicated in square metre (m²)/ square kilometre (km²).

Submission of information in Judgify: Do note that the information submitted in Judgify entry form will be considered as final and the information collected will be used on the AAPME Awards publication and/or certificate should your submission win an award. The information includes project title, project statement (200 words or less), measurement of area (m²/ km²) and acknowledgement list (company / name). Any change/ additional information required on the certificate will be chargeable.

SUBMISSION FEES

A submission fee applies for each submission.

A. Concession - Landscape Architecture firm (Under *list of low / lower – middle income economies from World Bank)

- US\$100 per entry

B. IFLA APR Corporate Member – For Landscape Architecture firms or any companies who are NOT under low / lower – middle income economies. Please ensure your membership is renewed and active, any entry submitted as our IFLA APR corporate member will be disqualified if membership is found to be invalid / expired. You may also check your membership status in the following directory: <https://www.iflaapr.org/membership-directory/corporate>

- US\$300 per entry

C. Non-IFLA APR Corporate Member – For Landscape Architecture firms or any companies who are NOT under low / lower – middle income economies and if you are a non-IFLA APR corporate member.

Alternatively, you may go to IFLA APR website <https://www.iflaapr.org/ifla-apr-corporate-membership> to register as our corporate member separately at US\$500 per year to submit your entry as an IFLA APR corporate member.

- US\$800 per entry

**List of low / lower – middle income economies listed by the World Bank: Afghanistan; Algeria; Angola; Bangladesh; Belize; Benin; Bhutan; Bolivia; Burkina Faso; Burundi; Cabo Verde; Cambodia; Cameroon; Central African Republic; Chad; Comoros; Congo, Rep.; Congo, Dem. Rep; Cote d'Ivoire; Djibouti; Egypt, Arab Rep.; El Salvador; Eritrea; Eswatini; Ethiopia; Gambia, The; Guinea; Ghana; Guinea-Bissau; Haiti; Honduras; India; Indonesia; Iran, Islamic Rep; Kenya; Kiribati; Korea, Dem. People's Rep.; Kyrgyz Republic; Lao PDR; Lesotho; Liberia; Madagascar; Malawi; Mali; Mauritania; Mozambique; Micronesia, Fed. Sts.; Mongolia; Morocco; Myanmar; Nepal; Nicaragua; Niger; Nigeria; Pakistan; Papua New Guinea; Philippines; Rwanda; Sao Tome and Principe; Samoa; Senegal; Sierra Leone; Solomon Islands; Somalia; South Sudan; Sri Lanka; Sudan; Syrian Arab Republic; Tajikistan; Tanzania; Timor-Leste; Togo; Tunisia; Uganda; Ukraine; Uzbekistan; Vanuatu; Vietnam; West Bank and Gaza; Yemen, Rep.; Zambia; Zimbabwe.*

Reference from: <https://datahelpdesk.worldbank.org/knowledgebase/articles/906519-world-bank-country-and-lending-groups>

MODE OF PAYMENT

- PayPal via Judgify
- Currency: US\$

Upon receipt of payment, you will receive a receipt generated from Judgify.

CALL FOR ENTRIES

Commences on January 25th, 2022

DEADLINE FOR SUBMISSION

31 March 2022 23:59h Singapore Time Zone (SGT), UTC +08

31 March 2022 17:59h South African Standard Time (SAST), UTC +02

31 March 2022 17:59h Middle East Standard Time (MEST), UTC +02

The Awards Organising Committee reserves the right to extend or not extend the submission deadline. No negotiation will be undertaken.

ACKNOWLEDGEMENT OF SUBMISSION

Entrant is required to make the full payment **IMMEDIATELY** with every submission under the respective fee categories listed. Failure to make full payment means that the entry will be disqualified, and no appeal will be considered.

An electronic acknowledgement email will be sent to every successful entry submission. Entries received after the closing date will be declared invalid and the entry will be forfeited.

DETAILS OF SUBMISSION

All information entered into the submission will be considered final and shall be used in the publication / certificate where required. Amendment will not be possible, and any certificate change is subject to US\$ 150/ pc.

SUBMISSION REVIEW

Stage 1 - The Awards Jury will begin to review all submissions in April 2022 and accept entries that meet the judging criteria.

Stage 2 - Final judging will be conducted in May – June 2022.

JURY DECISION

The decision of the Jury is final and shall not be negotiated, contested, reviewed, challenged, or appealed against by any party through any means or process whatsoever. The discretion of the Jury to make or withhold an award is absolute.

ANNOUNCEMENT OF WINNERS

The awards will be announced to the media following notification of and coordination with the recipients.

DATES OF AWARDS CEREMONY

Recipients will be honoured at the awards presentation ceremony at the IFLA World Congress Gala and Awards Ceremony Dinner, held in conjunction with IFLA World Congress 2022 (<https://www.ifla2022korea.com/>) during August 31 – September 2, 2022, in Gwangju, Korea (subject to change under the current pandemic situation).

PUBLISHING RIGHTS

All Award entries are the property of IFLA APR, and no entries will be returned to the participants. The organiser shall reserve the right to publish, display, exhibit, reproduce or otherwise publicise or communicate all entries submitted, subject to appropriate citation and acknowledgement of the authors without putting the organisers under any obligation whatsoever. Such right shall be exercisable by the organisers without payment, charges, or fee whatsoever to any person.

ACCURACY OF INFORMATION

All information submitted by the participants will be used for the publication as provided. IFLA APR will not bear the responsibility should the information submitted be incorrect. Please ensure the consistency and accuracy of the information submitted e.g. company names, project titles etc.

CONTACT US

This award is professionally run and administered by a third party, MCI Group Asia Pacific, Singapore, engaged under IFLA Asia-Pacific region. **Please do not contact the IFLA head office.**

Any questions? Please kindly contact Ms Aries Low, IFLA Asia-Pac Awards Coordinator, at +65 6496 5503 or iflaapr.awards@mci-group.com



IFLA ASIA-PACIFIC

INTERNATIONAL FEDERATION
OF LANDSCAPE ARCHITECTS

9 WAYS TO WIN IT

1. Keep it clear and simple

It is important to provide a clear narrative for your projects and keep the layout and organisation of your images simple and straightforward. Highlight what makes the project unique, its environmental components, its long-term value, and how it raises the bar for the profession. The faster the jury understands your scheme and the better the level of its clarity, the higher chances of winning you have.

2. Leverage on your uniqueness

You would know your own strengths. Bring out these strengths and speak less of your weaknesses unless you have an impressive narrative that turns things around. Similarly for projects, there are those which are unique and there are others that are more mundane; select your projects wisely for submission based on quality and not attempt to try your luck based on quantity.

3. Different context, different strengths

Africa, Asia-Pacific, and Middle East regions is an area with many countries, cities, and diverse cultures. Do not assume that your low-cost project would pale against those exploring high end project. The jury does not just look at pretty images; they would like to understand your context, constraints, the client's brief and the different challenges raised by the context. Leverage on the intrinsic values of the site, the strength of your response within a specific cultural context and make that obvious and clear to the jury. Also understand that some of the projects you may have, however common in your environment, may not be common in other places.

4. Prepare in advance

Do not leave things to the last minute and scramble to organise your drawings, photographs and text. Am awards submission requiring careful planning and checking for any errors or mistakes made during rushed hours.

5. Good photography

Pictures speak louder than words. Good images speak for themselves. Invest in good photography of your projects as this would potentially be your publicity in media coverage. Be prudent in how you select your images based on the narrative description and category you have submitted into. This is also a good chance to impress the jury on first impressions.

6. Acknowledge your collaborators

It would be wise to highlight any inter-disciplinary involvement and give credit to your collaborators. Ambitious projects are generally more complex and more demanding in many aspects, so impress the jury on how your landscape response has successfully integrated the expertise from various professions on different levels.

7. Let it mature

Do not rush to submit projects where plants are yet to establish, and the project seems bare of vegetation. Let your plants and trees mature so that the images of your built project are impressive and reflect your design intent.

8. **Not always about the end product**

There are projects that deserve to win because of their processes and not necessarily the end product. Sometimes these processes are more valuable and serve a greater outcome than the finished product. Provide good images and clear narratives of these processes and do not underestimate their criticality.

9. **Be contactable**

Be prepared and be ready to be contactable once you have submitted. We do not want to simply disqualify any submission and would like to provide opportunities for rectification or request for any missing information. Hence it is wise that your company has someone ready to provide such information if called upon to do so.