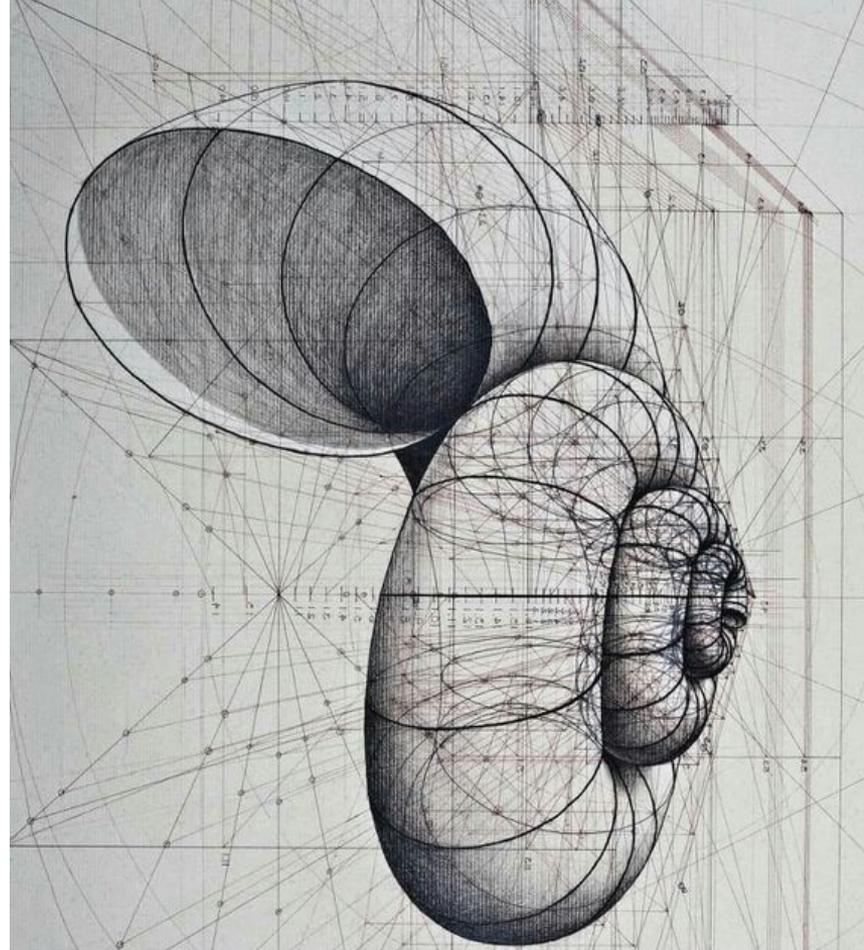


DESIGN, DINE make a **DIFFERENCE** 2019

SACRED GEOMETRY

The word 'Geometry' comes from the Greek words Geos meaning Earth and Metron meaning To Measure; which together translates as the 'Measuring of the Earth.'

Sacred geometry ascribes symbolic and sacred meanings to certain geometric shapes & proportions. It's understood to be deeply rooted in the patterns observed in nature, from the basic cells in our bodies to the complex structures of the universe.



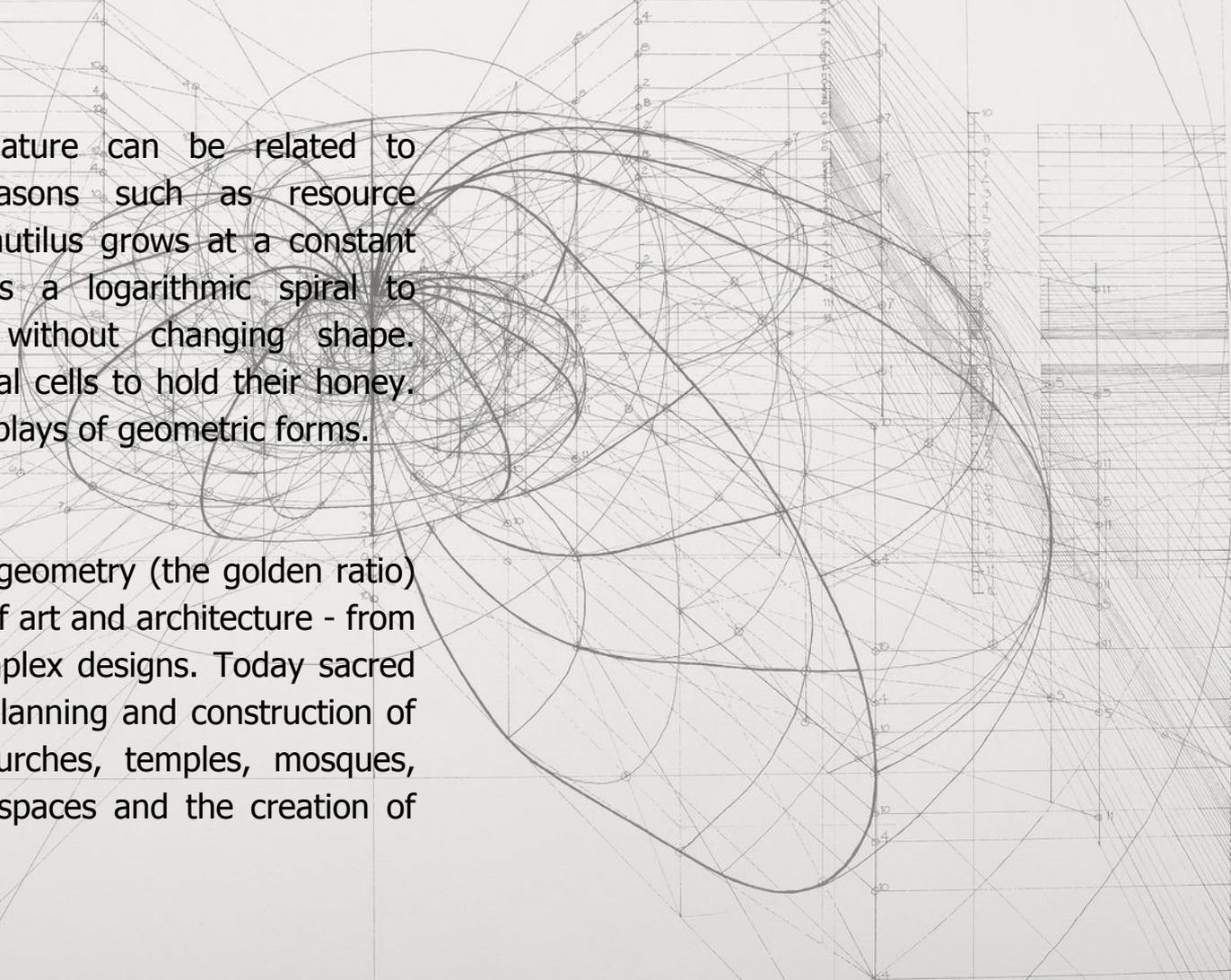
DESIGN BRIEF

NATURE'S DESIGN

Many forms observed in nature can be related to geometry, for practical reasons such as resource optimization. The stunning nautilus grows at a constant rate and so its shell forms a logarithmic spiral to accommodate that growth without changing shape. Honeybees construct hexagonal cells to hold their honey. These are stunning natural displays of geometric forms.

HUMAN DESIGN

In ancient civilizations sacred geometry (the golden ratio) was often used in the design of art and architecture - from the simple spiral to more complex designs. Today sacred geometry is still used in the planning and construction of many structures such as churches, temples, mosques, religious monuments, sacred spaces and the creation of religious art.





DESIGN CHALLENGE

Living in the fast paced, rapidly growing urban cities, we're often disconnected to the amazing power and beauty of nature.

Designers are challenged to connect our worlds... to take inspiration from sacred geometry patterns seen in both nature and ancient architecture, and create a functional piece of furniture or lighting. Also inspired by nature, the design should optimize resources by using recycled*, natural, or even living materials.

We are imagining stunning creations that show no separation between nature and furniture!

*materials used should be recycled/ reclaimed/ up-cycled materials that are made or sourced in the UAE



ELIGIBILITY

STAGE 1 - ENTRY TO THE COMPETITION

As part of the submission for the competition, your design firm must adhere to the following conditions:

- Design firms can put forward an individual designer or a team. Only one entry from each firm can be submitted.
- Design firms are free to collaborate with a build partner of their choice.
- A build partner can work with no more than two design firms
- You and your build partner commit to:
 - Respect the timelines
 - Transfer the ownership to Surge once the piece is built.

STAGE 2 - CONCEPT APPROVAL

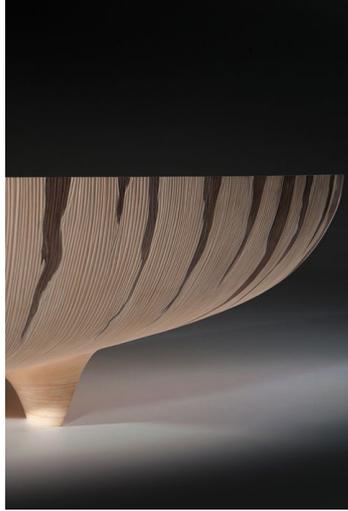
- Overall size should not exceed 90* 45* 200 cms.
- The piece must be freestanding.
- The budget should not exceed AED 2,500.
- Functionality: Your design should incorporate the Sacred Geometry theme and be functional.
- Sustainability criteria:
 - Eco-Design: At least 60% of the product must contain recycled/reclaimed/upcycled materials that are made or sourced in the UAE. Construction methodology has to be as sustainable as possible. The usage of the piece must limit negative impacts through durability, and ease of assembly/ disassembly. Eco-packaging and recyclability will be considered as well.
 - Innovation: In technology, original concept, or more efficient production processes.
 - Shared Value: Positive social outcome is generated during the creation of the piece.
- All the applications will be reviewed by a panel to assess the feasibility of the piece before progressing to the production stage.
- To support participants, we will conduct a workshop to introduce and review the basis of sacred geometry in your concepts.





STAGE 3 - SHOW TIME

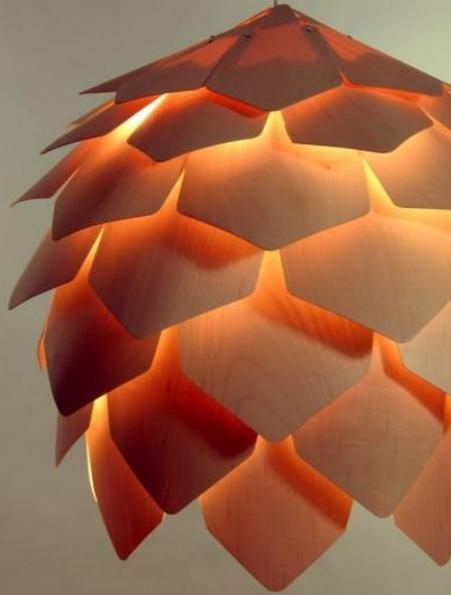
- Portrait A1 graphical concept board file conveying the design idea, the production process, and any other highlights. It will be printed by the organizer and displayed at the Gala next to the piece. Files should be high resolution (.ai, .eps, .tiff or .png) and can be shared through transfer platforms, or e-mail links
- A file with high resolution logos of your design firm and build partner. Files should be high resolution (.ai,.eps, .tiff or .png) and can be shared through transfer platforms, or e-mail links.
- Build Partners must provide signed cost sheets with information on material, labour and other costs incurred during the build process.



The judging panel includes a select board of design professionals, media and key sponsors. Participants will fill and return a detailed Scorecard to help the judges cover the following criteria

- Compliance to the design brief, including the piece's final size, functionality, and cost sheet by the Build Partner.
- The concept's inspiration, and emotional connection with Surge's mission.
- Eco-design, including a quantitative and qualitative analysis of the environmental impact.
- Innovation
- Shared Value
- Quality of craftsmanship
- Style and impression

JUDGING CRITERIA



AWARDS

Overall Competition Winner
Highly Commended
Most Sustainable
Innovation Award
Master Craftsman
People's Choice



PHASE 1

CONCEPT

May 15
Complete Entry Form / Entry Form
(Word/PDF)

June 15
Concept Submission / PDF Low
Resolution

July 1
Concept Approval / Surge to email
confirmed participants

July 15- 20
Workshop

PHASE 2

BUILD

August 22
Shop Drawing Submission to Build
Partner / Build Partner Agreement

August 25
Production starts / Progress
Meeting, Prototype review

October 8
Production completed / Finalized
Piece!

October 9-16
Support for Social Media Campaign,
Shoot & video interviews / E-mail:
Team Photo, Design House, Team
Members, Build Partner, Design
Inspiration & Surge to book slots

PHASE 3

JUDGING

October 16
Score Card Submission / PDF Low
Resolution

October 16
A1 graphical concept board
submission / File A1 Portrait High
Res, File with Company & Build
Partner, Logos High Res (.ai, .eps,
.tiff or .png)

PHASE 4

SHOWCASE

November 11- 16
Downtown Design Week

December 6
DDD Gala Evening / Delivery of the
piece one day prior to the gala



Surge provides sustainable safe water, sanitation, and hygiene solutions, in an effort to change the world one drop at a time. In a world in which 2,300 people die every day because of inadequate drinking water and sanitation, Surge takes a multifaceted approach to reach as many people as possible. Since 2008, we have impacted 1 million people in 11 countries.

100% of public donations fund safe water, sanitation & associated education projects. We look forward to your design firm and co-sponsor being part of this worthwhile event to support Surge.

Surgeforwater.org