

## 2013 Singapore International Fashion 3D Printing Competition

### Design Brief

NTU will develop Five Peaks of Excellence namely Sustainable Earth, New Media, Future Healthcare, New Silk Road and Innovation Asia. Sustainable Earth is identified as the “peak of peaks” under the Five Peaks of Excellence. NTU takes a comprehensive approach to water issues and takes up leadership position in environment and water technologies research.

In this competition, we seek attractive fashion designs which are water-inspired, created using 3D printing technologies, to embody the spirit of sustainable earth.

### Submission

- The design should be submitted to NTU Additive Manufacturing Centre (NAMC) by 01 Dec 2013.
- This competition only accepts printed physical part as submission. The entry package should contain the followings:

1. Printed physical part for submission.
2. A description of your design in less than 200 words in English, printed on a A4 size paper.
3. A printed and signed Registration Form.
4. A CD containing the softcopy of the design, the description and the registration form.

- Please send the entry package to:

#### **Singapore International 3D Printing Competitions 2013**

50 Nanyang Avenue  
N3-B4-W203  
Singapore 639798

Attn: Dr Yeong Wai Yee

## **Terms and Conditions:**

- The design must be 3D printable.
- In this challenge, fashion refers to women or men outerwear clothing, tops, bottoms, or dresses. Accessories are excluded from this competition.
- The design theme is “water-inspired”.
- The design should respect the local culture and be sensitive to the local community.
- The final object should be functional as is. It should not require any additional elements or non-3D printed parts.
- There is no restriction on the chosen materials.
- There is no limit to the number of submission.
- Participant agrees that the organizer owns the winning design file and the printed winning design.

## **Eligibility**

- This competition is open to all designers, professional and amateur, regardless of age, gender or nationality.
- Employees of Nanyang Technological University are not eligible to participate.

## **Judging Criteria**

- We will be looking at the most inspiring and most well designed water-inspired fashion pieces, taking advantage of 3D printing technology.
- It should inspire and enable discussion on the implications of 3D printing for the world.
- It should be ready-to-wear.
- Panel of judges include expert in 3D printing and expert in art and design.

## **Prizes**

- Top prize: Cash award S\$10000.
- Only 1 winning design will be selected.
- A copy of your device displayed in Nanyang Technological University (NTU).
- Your design will be used as an example during speaking engagements, demonstration, display and interviews pertaining to the subject.

## **Fine Print**

- All entries must be participants' original work.
- NTU reserves the right to amend these rules at any time. Any amendment to competition rules will be announced.
- The decision of the jury will be final.