



“Turn Imaginations to Everyday Life”

Barrier-free Campus Design Competition

Briefing Session

Organiser: Wellness and Counselling Centre, Office of Student Affairs
Co-organiser: Faculty of Engineering



1

Objective

The background features a large light blue circle in the center containing text. Surrounding it are various other circles in shades of red, orange, yellow, teal, and grey. In the top-left corner, a red circle contains a white double-slash quote icon. The overall design is modern and abstract.

//

Diversity is being invited to the party.

Inclusion is being asked to dance.

- Verna Myers-

- Raise the awareness of campus community on special educational needs (SEN)
- Facilitate the university lives of students with SEN
- Provide an opportunity for CUHK students to showcase their innovative ideas and put the ideas into practice
- Promote an integrated CUHK campus

The background features a light blue gradient with various abstract shapes in orange, red, teal, and yellow. A large white circle is centered on the page, containing the text. The number '2' is positioned in the top left corner of the white circle.

2

Eligibility & Awards

Eligibility

- All full-time CUHK undergraduate and postgraduate students
- Join in a team with **two to five** members
- Teams formed by students from multiple study disciplines are highly encouraged

Awards & Prizes

Champion

Apple Store Gift Card
HK**\$9,000** and a
trophy #

1st runner-up

Apple Store Gift Card
HK**\$6,000** and a
trophy #

2nd runner-up

Apple Store Gift Card
HK**\$4,000** and a
trophy #

Apart from the above prizes, winning teams can have internship opportunities related to SEN. The Office of Student Affairs can nominate interested students to relevant organizations.

All winning team members will receive a certificate.

Special Awards

Most Considerate Design for Students with SEN

Apple Store Gift Card

HK\$2,500

Most Popular Design (to be voted by audience of the Presentation Day)

Apple Store Gift Card

HK\$2,500

The background is a light blue color with various abstract shapes in orange, red, yellow, and teal. A large white circle is centered on the page, containing the text. In the top left corner, there is a large orange circle with the number '3' inside it.

3

Competition Content & Format

How to facilitate the university lives of students with **SEN?**

Let's design a tool/ device
for CUHK students with
SEN~



Competition Content

The proposed idea can be a hardware or software focusing on at least one of the following aspect(s) of university lives and SEN group(s):

Aspects of University Life

Study &
Learning

Leisure &
Social
Life

On - Campus
Transportation

Dinning
Experience

Target Groups of SEN

- Attention-deficit / Hyperactivity Disorder
- Autism Spectrum Disorder
- Hearing Impairment
- Mental Illness
- Physical Disability (non-wheelchair users)
- Physical Disability (wheelchair users)
- Specific Learning Difficulties
- Speech Impairment
- Visceral Disability / Chronic Illness
- Visual Impairment

The competition consists of TWO rounds:

1 First Round

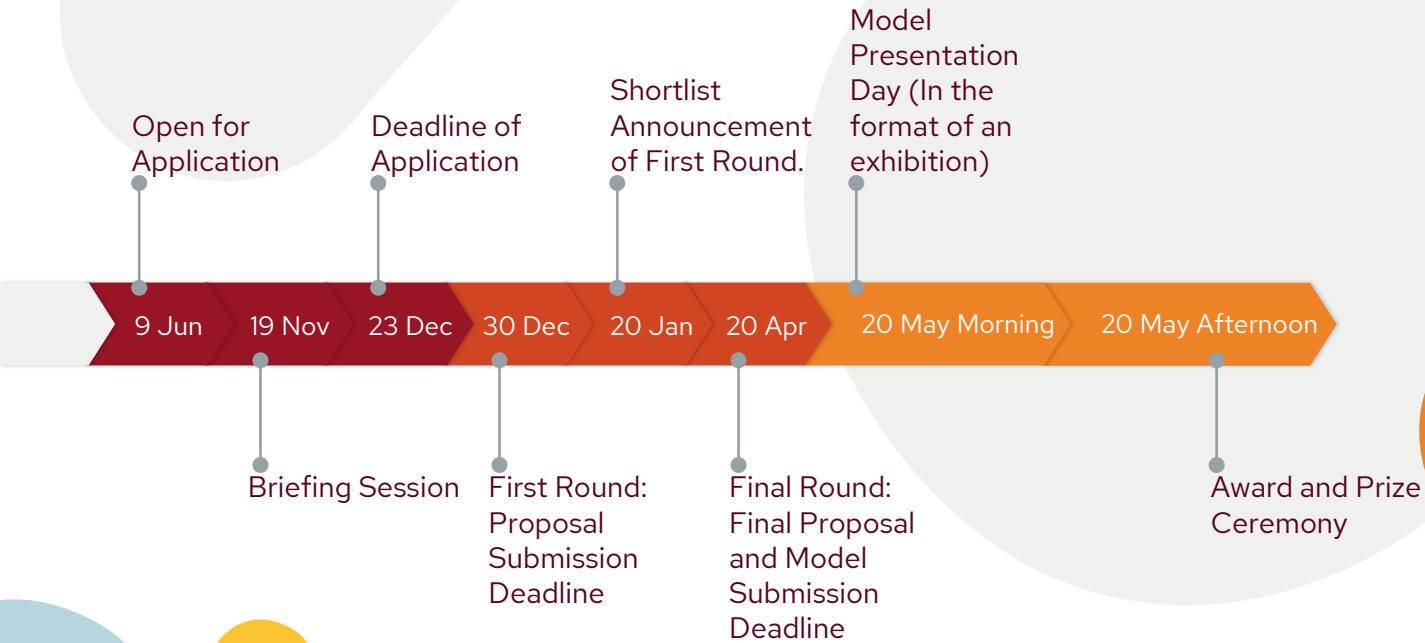
Submit a conceptual proposal regarding:

- The problems faced by the selected type(s) of SEN students
- How the proposed tool or device can effectively alleviate the problems
- How to apply in the CUHK campus

2 Second Round

- Construct a model of their proposed product, with funding support up to HK\$6,000
- Demonstrate how their product effectively supports students with SEN at CUHK on the Model Presentation Day

Timeline





4

Judging Criteria & Submission Requirements

First Round (100%)

- Creativity (20%)
- Consideration on the University Lives of Students with SEN (20%)
- Usefulness at CUHK (20%)
- Practicability of Producing the Design into a Real Product (25%)
- Organization and Clarity of the Proposal (15%)

- Deadline of the proposal submission:
23:59, 30 December 2021
- Each team should submit a complete proposal (please refer to the proposal template);
- May supplement with graphics and/or short video clips.
- Email to: sdss@cuhk.edu.hk (OSA Student Disability Support Services)
- Email title: Barrier-free Campus Design Competition – First Round Proposal (please state the project number)

Final Round (100%) *Revised*

- Creativity (10%)
- Usefulness at CUHK (10%)
- Effectiveness (30%)
- Consideration on the University Lives of Students with SEN and its Application at CUHK (20%)
- Completeness of the Model comparing to the Product Description in the Proposal (15%)
- Organization and Clarity of Presenting the model on the Presentation Day (15%)

- Deadline of the model submission:
23:59, 20 April 2022
- Each team should submit:
 1. Photo(s) of the model with detailed explanation of the product description in the format of a A2 poster (in PDF);
 2. A short video clip of no more than 2 minutes to demonstrate its use and functions.
- **All members** of the team will need to show up on the Model Presentation Day and demonstrate the product to the judging panels, CUHK staff and students.

- Email the materials to: sdss@cuhk.edu.hk (OSA Student Disability Support Services)
- Email title: Barrier-free Campus Design Competition – Final Round Model (please state the project number)

Judging Panel

- Representative from Office of Student Affairs
- Representative from Faculty of Engineering
- Representative from Campus Development Office
- Representative from College
- Representative from Information Technology Services Centre
- Representative from Transport Office
- Student Representatives

Q & A Session



Thanks!