

1<sup>st</sup> prize, Topic 2 Open Category

## Ascending to the Sky

### **Team members:**

Bryan Lee Jia En

Foo Jing Xi

Hailey Su Lei Yadanar

Matthew Goh Xinzhi

(National University of Singapore, University of New South Wales)

### **Participants' Write Up:**

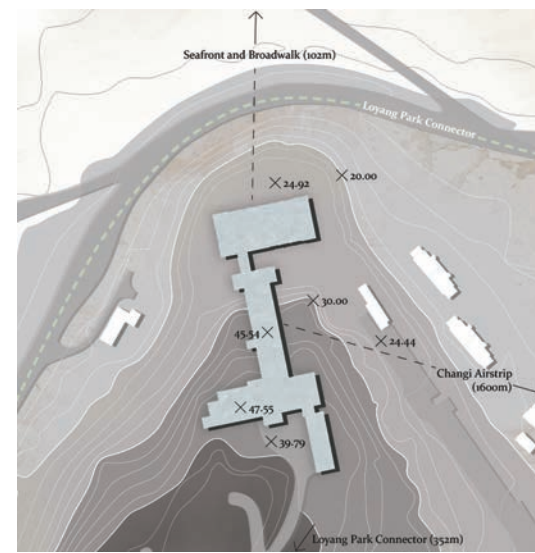
Expanding on Old Changi Hospital's relationship with aviation both in its history and as a vantage point, the proposal aims to create a family-friendly learning experience involving aviation, nature and stargazing. This reimagining brings the visitor on a didactic journey towards the sky, manifested in the littering of educational resources, wide viewing platforms and an observatory deck for stargazing and related events.

### **Jury Citation:**

The jury commended the interesting choice of programming and efforts in building on the unique character and tranquility of Changi Point. The jury enjoyed the romantic representations, of images and programmes that captured the rustic appeal of the site, such as looking out to the starry night sky and slow-moving planes amidst vegetation in undulating terrain. The jury also appreciated the intelligent response to the topography through providing an underground entry to the complex.

# ASCENDING TO THE SKY

AVIATION | NATURE | ASTROLOGY OBSERVATORY



Expanding on the building's relationship with aviation both in history and physical elevation, the design is an ode to the sky.

The proposal is a series of vertical experiences, whose links are made through components that slowly reveal themselves through the journey to the skies.

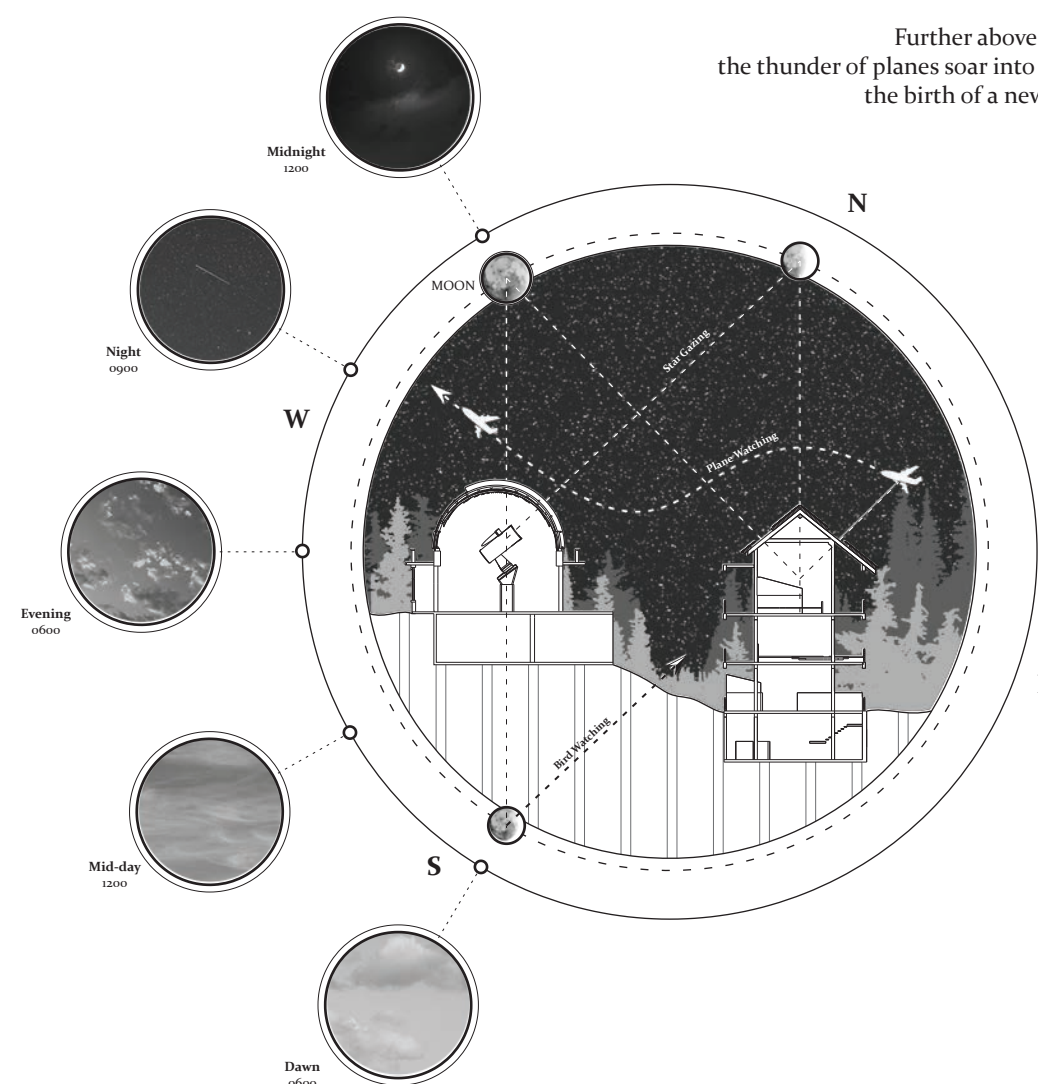
Re-establishing links to the surrounding aerospace environment in a family friendly learning experience. This takes place in the form of viewing platforms, educational resources littered throughout the building and facilities such as the observatory.

The design takes advantage of the neighbouring park connectors establishing the building as part of the network.

## PLANETARY AND AVIATION

Bewitched by the brightness of our metropolis, we often forget the extraordinary vision from the vault of heaven.

Further above the light, the thunder of planes soar into the skies; the birth of a new journey.



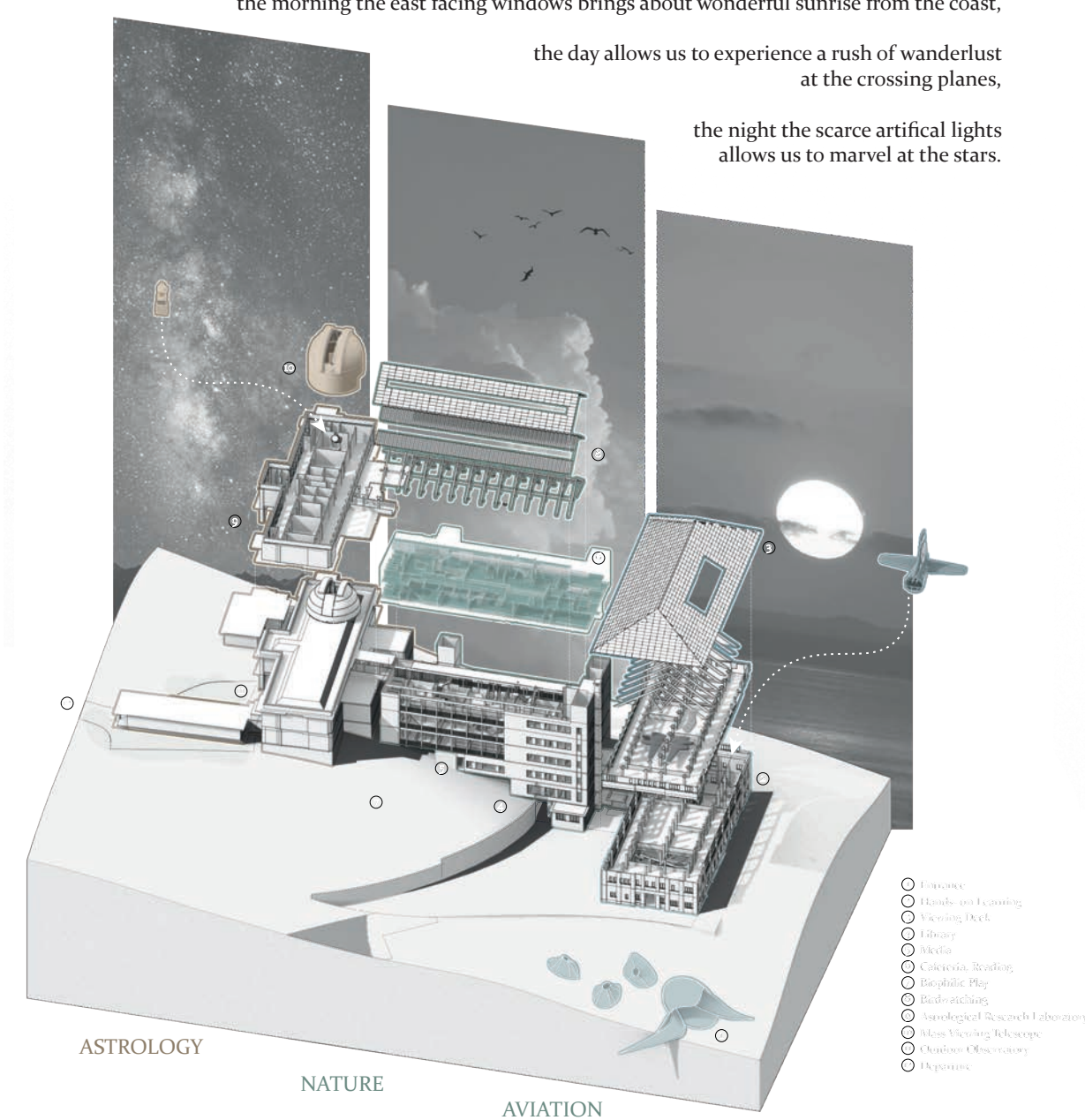
## THE FORTRESS AND NATURE

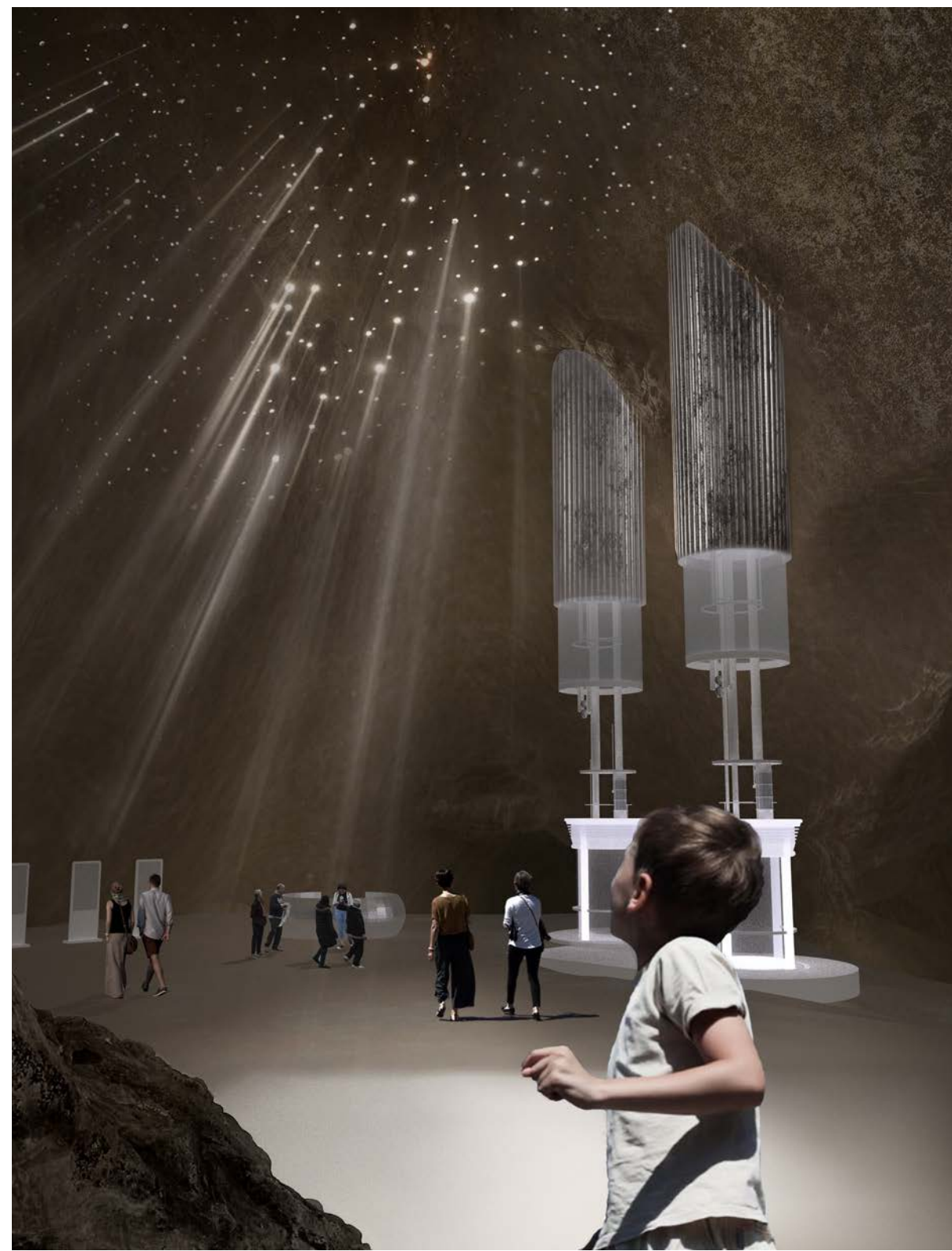
The building peeking ever so slightly above the tree canopy watches over the sleepy coastal area. The building's relationship with day and night is inexplicable.

the morning the east facing windows brings about wonderful sunrise from the coast.

the day allows us to experience a rush of wanderlust at the crossing planes.

the night the scarce artificial lights allows us to marvel at the stars.





### Sky Full of Stars

New Addition [aviation educational cavern]

Pockets of light seep into this underground space from the many openings to the surface. A new entrance that begins the journey of looking up. This entrance helps connects Loyang PC and nearby bus stops.



### Eyes to Skies

Blk 161 6th Storey [biophilic library]

Envisioned beyond just a viewing platform, it is a place for gathering and reflection. The rumble of the planes engines is quickly followed by planes piercing the sky. Birdwatchers perch their hefty cameras to capture the fleeting fauna. This platform visible from the lower levels welcomes visitors to come traverse the building.



### And Beyond

Blk 37 2nd Storey [stargazing and digital planetarium]

Amidst the quaint dim surroundings the star shine brighter. A symbol of the beyond, a tool for exploration the observatory paints the next chapter in her relationship with the skies.



### A Coastal Respite

Blk 37 Roof [canopy observation deck]

An unobstructed view of the expansive coast, a renewed awareness of the elevated realm. A place for experimentation and for child like wanderlust, The roof-top will serve astrological-related events.

