



Open Call for Students

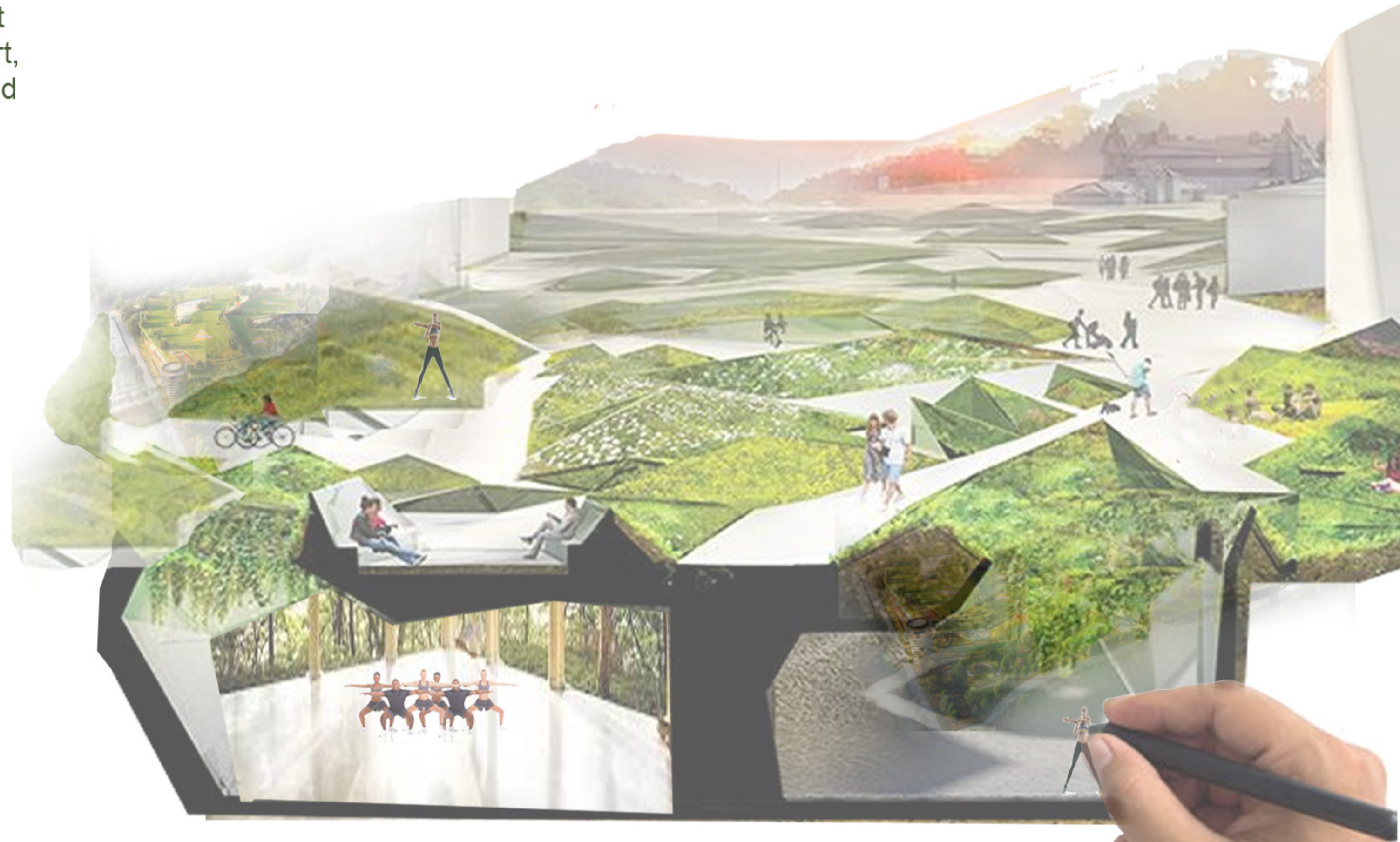
Nature Inspired Youth Centre

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We want to work with you to explore and think about shifting your current lifestyles and ways of designing toward a future in which humans are a part, a giving not distracting part, of nature. We would like to stimulate ideas and mechanisms to rebuild the connection between architecture and nature. We sincerely look forward to your participation in this mind-set changing design, so we can pass on with you a better place for youth to grow and connect. This youth hub lies on the periphery of the beautiful hilly City of Coquitlam, BC, Canada. The area is full of old-grown forests, and walking trails.

The city has a moderate coastal climate with average summer highs of 24C and winter lows of 1C. The city is relatively new with elegant neighborhoods.

In this hub, a calming pattern of green areas and natural features, evoke the feel of nature and “biophilia” - the love for life. It is providing a natural exciting environment for the youth to grow, exercise, and connect. Incorporate biophilia* in the most innovative and exciting ways to design an inspiring place for our young generation. Foster gathering, healing and self expression!



Design Objectives



Nature & Ideation

Establish harmony and connection with the natural surrounding by using greeneries, natural light, organic materials, living walls/roofs, and shapes inspired by nature.



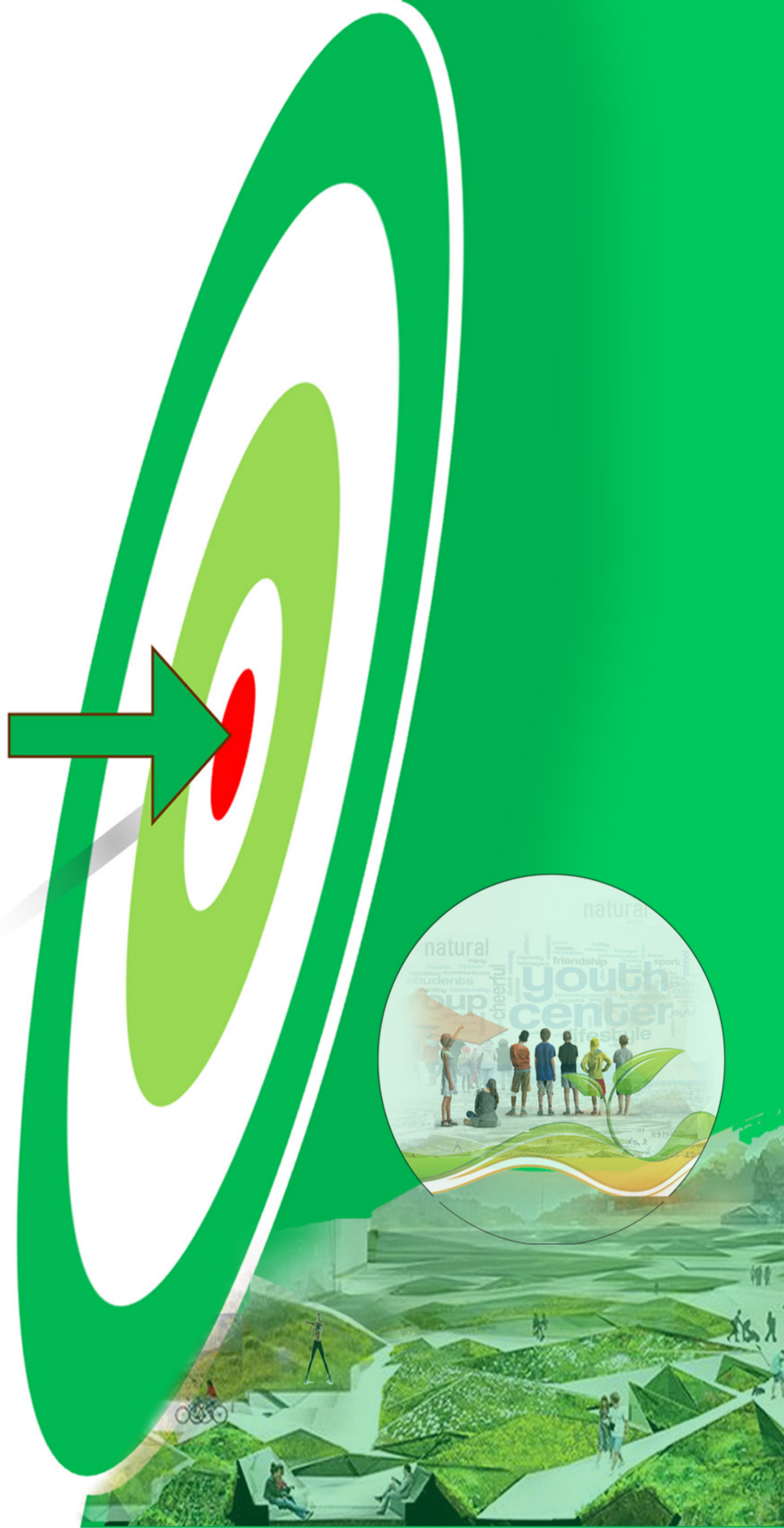
Communal Gathering

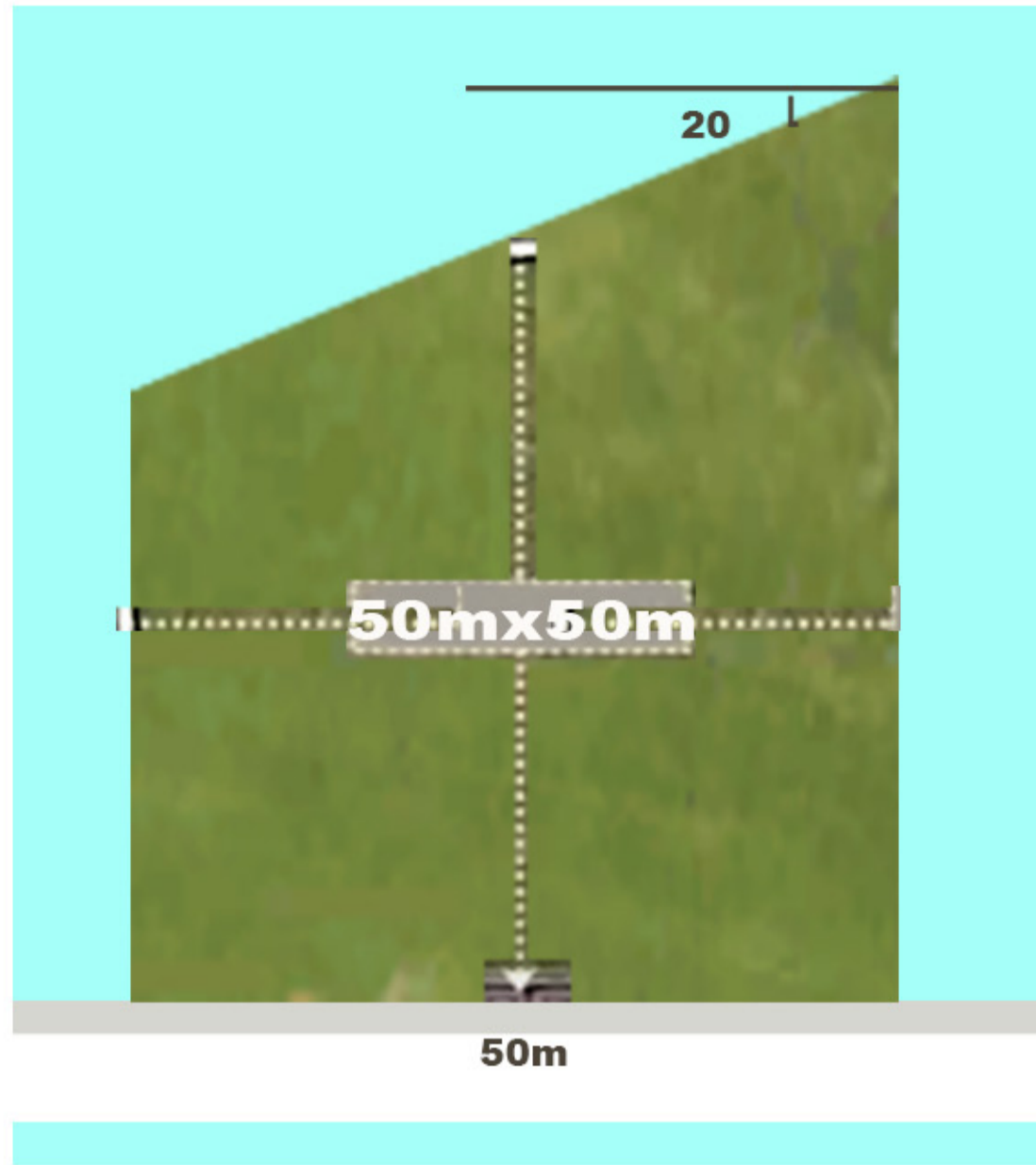
Design an inviting and exciting center for all youth between the age of 14 – 19. The design itself, from the entrance to gathering spaces, is an open invitation for youth to come/engage



Youth Development

Develop an environment focused on positive youth development, including connecting, exercising and engaging in physical/fun activities, finding meaning and expressing the self.



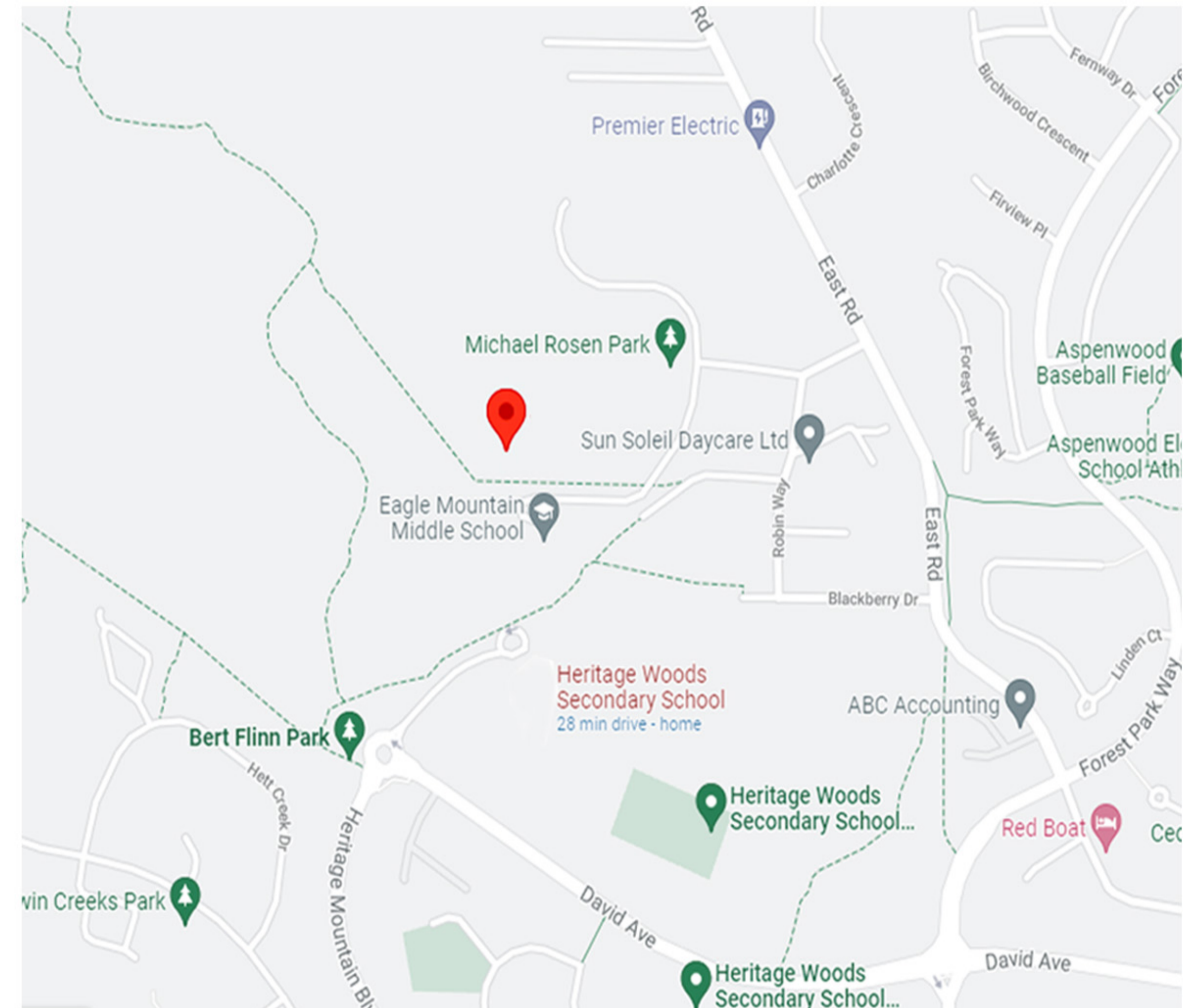


SITE



The Site

Located in a nice quiet area in Coquitlam City, in the middle of a natural forest. The site is surrounded by Coquitlam Mountain in the north, and high school and middle school in the south. The forest is surrounding the project on three sides. The land is a grassy meadow with dense trees on the edges. Most of the trees are red cedar and douglas fir. It is a gently inclined site, with 3 degrees slope going down towards the street. The land area is 2500 sqm. The dimensions are shown on the plan.





Site Main Features

This site is located in Coquitlam City in BC, Canada, with lots of green forest around the site. Curved streets are running around with some beautiful walking trails.



Image of Coquitlam City



Images of the surrounding area



SUBMISSIONS

Submissions to include plans, and 3D graphics of interiors and exteriors, and any other drawings or details.

All presented on 2 sheets of A2 size with a brief concept description.

ELIGIBILITY

This architectural competition is open to all students, emerging designers from every age and cultural background, working individually or in groups up to five. Participating in this competition is totally free.

COMPETITION DATES

16 April 2022 – Registration closes

29 May 2022 – 23.59 hour – Submission closes

28 June 2022 – Winners announcement

All times refer to Pacific Time

PRIZES

First Place Winner \$250

The first 5 winners: will be featured in the magazine,

Published in the social media of ArcAce ,

Competitions Archi, ArchiDiaries;

and given certificates

Contact info@arcace.ca if you have any questions

