

ICAADE2017

THE SECOND INTERNATIONAL AMPHIBIOUS DESIGN STUDENT WORKSHOP

Let's envision the role of Amphibious Design in Canadian First Nations land claims, water management and flood mitigation. To many First Nations, land and water are infused into their culture, but constantly threatened. It's time to find a solution.

Tuesday June 20th	Wednesday June 21st	Thursday June 22nd	Friday June 23rd	Saturday June 24th
<p>11 00 am Welcome & Opening Remarks + Coffee&Tea</p> <p>11 15 am Blanket exercise & Recognition of presence on land of First Nations</p> <p>11 30 am Introduce workshop organizers & overview of schedule + information on local amenities & points of interest</p> <p>12 30pm Methodology & expectations of the workshop</p> <p>1 00 pm Lunch Served Guest lecture: Phil Monture, NativeLands</p> <p>2 00 pm Design project introduction & group formation + introductions</p> <p>2 30 pm Board the bus for site visit to La Fortune Park, Caledonia</p> <p>3 15 pm Arrive at site & begin hike</p> <p>5 15 pm Regroup and discuss site & project, groups select site</p> <p>5 45 pm Board the bus back to Waterloo Architecture</p> <p>6 30 pm Arrive in Cambridge</p>	<p>11 00 am Opening remarks & guidance objectives for the day</p> <p>11 30 am Students are each asked to present a case study</p> <p>12 00 pm Brief history of Canadian First Nations, Caledonia & context of the site + zoning and future development Lunch Served Guest lecture: Yuliya Georgieva - Freelance Landscape Architect & Urban Planner, France</p> <p>1 00 pm</p> <p>2 00 pm Afternoon charrette introductions</p> <p>2 15 pm In interdisciplinary groups: The students will be invited to develop a VISION of the area, taking into account: 1) its geographical make-up, position in the water system 2) its social, environmental and economic trends 3) the spatial characteristics of the existing built environment, natural system and 4) the position of the area in the urban, metropolitan and regional contexts in relation to, and connect with water issues.</p> <p>4 15 pm Students return to groups and review their vision</p> <p>5 00 pm In groups: preliminary design strategy & directed literature exploration, directed mapping, mapping exercises. Tools used are directed literature exploration, maps, group discussion and self-learning.</p> <p>Desk visits and critiques for each group</p> <p>7 00 pm End of day</p>	<p>11 00 am Opening remarks & guidance objectives for the day</p> <p>11 15 am Regroup on previous day's work (one member from each group presents group's work) & set objectives for the day</p> <p>12 00 pm In groups: Construction & technical strategy of Amphibious design in local area</p> <p>1 00 pm Lunch Served Guest lecture: Fransje Hooimeijer, TU Delft</p> <p>In interdisciplinary groups: Students will be encouraged to define the challenges and opportunities offered by area X through SWOT and mapping exercises, with emphasis on issues of Amphibious Culture.</p> <p>2 00 pm</p> <p>3 00 pm Students return to groups and review their vision</p> <p>4 00 pm In groups: Design Development - building(s) strategy on site, building(s) design, amphibious technology design.</p> <p>Desk visits and critiques for each group</p> <p>7 00 pm End of day</p>	<p>11 00 am Opening remarks & guidance objectives for the day</p> <p>11 15 am Regroup on previous day's work (one member from each group presents group's work) & set objectives for the day</p> <p>12 00 pm In groups: Project timeline, and map of stakeholders and phases involved in their plan</p> <p>1 00 pm Lunch Served</p> <p>2 00 pm In groups: Design development and documentations - drawings and sketches of design, material and construction detail design, engineering and landscaping strategy</p> <p>4 00 pm Review materials necessary for final presentations</p> <p>4 15 pm Assemble drawings, sketches, etc. for final presentation</p> <p>6 30 pm Each group prints their presentation work (Tabloid plots, printed through school printers)</p> <p>7 00 pm End of day (optional evening social)</p>	<p>11 00 am Opening remarks & thank you</p> <p>11 30 am Group presentations</p> <p>1 00 pm Lunch Served</p> <p>2 30 pm Group presentations</p> <p>6 00 pm Dinner Served</p> <p>7 00 pm End of day (optional evening social)</p>