2017 SECOND PLACE

Ambikesh Mishra

LYCEUM
A traveling fellowship in Architecture
RECONSTRUCTING ASSOCIATIONS

That it was shy when alive goes without saying
We knew it vanished at the sound of voices ....

Where legend has it some once common bird
Decades ago was first not seen, not heard ....

-AE Stallings
Bird migration in the American continent is a north-south movement with lanes of beetle concentration following the coasts, mountain chains, and river valleys along four major routes.

The Atlantic Flyway
The Atlantic flyway has multiple routes along the East Coast, few of which pass through New York City.

Passenger Pigeon Migration
The passenger pigeon belonging to the Columbiformes species was an abundant bird with a 2.2 billion population in 1880 along the Atlantic Flyway but went extinct by 1914 due to exploitation.

### BIRD ECeCOLOGY

<table>
<thead>
<tr>
<th>Family</th>
<th>FOOD</th>
<th>HABITAT</th>
<th>PRIORITY BIRDS NYC</th>
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<tr>
<td></td>
<td></td>
<td>Urban</td>
<td>Field</td>
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<td></td>
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<td>Wetland</td>
<td>Bigtree</td>
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- **Ciconiiformes**
- **Accipitriformes**
- **Strigiformes**
- **Cuculiformes**
- **Coraciiformes**
- **Passeriformes**
- **Falconiformes**
- **Columbiformes**
The American Passenger pigeon was one of the many birds that used to grace New York City skies. Once one of the most abundant birds in the US, it fell victim to the folly that no amount of exploitation could endanger the species. The National Audubon Society is dedicated to the mission of conserving the great American birds whom James Audubon famously documented. The site of the library in Audubon Terrace provides an interesting opportunity of raising awareness and suggesting strategies for the promotion of these efforts. ‘Reconstructing Associations’ is an effort to remind the community about their significance through architectural imitations of silhouettes of the lost pigeon and creating an habitat for the birds that fly through or nest in New York.
TOPIARY ATHENAEUM

Roof Level
Bird feeding areas, sanctuary and resting for owls, hawks, observatory towards Hudson

Level 6
Children's Area, Main reading room, private resting spaces, offices

Adjoining Terrace Level
Children's Area, Main Circulation Desk, The bird walk (See Sheet 7 details)

Level 2
Teen Centre, Computer Training & Mechanical Spaces

116th Street level
Community Center with storage, kitchenette

The library on the roof has a design inspired by "pigeon facades" that provides a nesting habitat with gain fiber anchored to the substructure.

Deck & Helipad

The south facing light shelves provide outdoor seating for people visiting and a small model for the birds.

The 9th level of the library on the terrace level aims to accomplish two objectives: provide outdoor seating for people visiting and a small model for the birds.

Each level of the proposed library seeks to provide a habitat for different species studied. This is aimed at enhancing the primary community and reading functional experiences of the spaces.
TOPIARY ATHENAEUM

SECTION CO

The branch library seeks to create an enticing experiences for all visitors. Each program element is interwined with the birds of the city. The teen centre has direct view to big trees outside the street, the children's area has pigeon feeding zone in the story room while the main reading space perch's the pigeon facade. The roof houses bird feeding areas as well as an observatory with a view to the Hudson.
The library entrance serves as a reminder of the passenger pigeons. The shadows are created on fronted glass by the morning sun on the east facade. The fleeting shadows are only witnessed during the morning and disappear as the day goes on. Metaphorically, the passenger pigeon silhouettes appear in the east facade and vanish at noon.