FIGMENT, ENYA, and SEAoNY announce finalists for 2018 City of Dreams Pavilion Design Competition on Governors Island

New York, NY, March 1, 2017 – FIGMENT, the Emerging New York Architects Committee (ENYA) of the American Institute of Architects New York Chapter (AIANY), and the Structural Engineers Association of New York (SEAoNY) are excited to announce five finalists for the 2018 City of Dreams Pavilion Design Competition:

- **Color Waves Pavilion** by Shujie Chen; Xiao Tong; Ning Wang; Yifeng Wang; Yifeng Wu; Bowen Zhang, Assoc. AIA; Matthew Streeter; Jingwen Wang; and Sam Wilson
- **Follicle: A Toxi-Cartographic Proposal for New York City** by Deborah Lopez, Hadin Charbel, Mika Portugaise, Francisco Prada López, and Anders Rod
- **Mossgrove** by Sam Birosckak in collaboration with Gina Dyches, Stephanie Borchers, Annick Lang, and Anneli Rice
- **Oculi** by Austin+Mergold
- **The Rainbow Pavilion** by Christophe Cormy Donat

**Color Waves Pavilion** by Shujie Chen, Xiao Tong, Ning Wang, Yifeng Wang, Yifeng Wu, Bowen Zhang, Matthew Streeter, Jingwen Wang, and Sam Wilson

Abandoned and discarded fishing gear makes up about 10 percent of trash collected in the world’s oceans, creating a major threat to the well-being of sea life. Color Waves Pavilion imagines a gathering space enclosed and sheltered by recycled fishing nets and fishing rods. The design combines the structural advantages of the two materials to create a light, interactive, and playful pavilion structure.

Layered fishnets of various colors reflect the sunlight and cast ever-changing shadows on the visitors. The form of the pavilion morphs with the wind and can be adjusted by tightening the fishing lines on the fishing rods. After the season, the building components can be reused for recreational fishing and interior decoration.
**Follicle: A Toxi-Cartographic Proposal for New York City** by Deborah Lopez, Hadin Charbel, Mika Portugaise, Francisco Prada López, and Anders Rod

Follicle is a collective being with multiple personalities gathered from across Manhattan—an aggregation of deformed screen doors clad in human hair that are examined through Hair Tissue Mineral Analysis (HTMA), revealing different levels of toxic, nutritional, and mineral content in the human body. The results are rendered visible in the space through color-coded strings suspended from the interior, which can be read by visitors as an inverted toxi-cartographic map of the city. Tags hanging at the end of each string carry information about the mineral in question, as well as a QR code that directs users to an interactive website where they can restructure the information based on different parameters. By manifesting itself through hair and revealing its mineral content, Follicle expresses architecture and urban ecology as much as it empowers citizens through information.

**Mossgrove** by Sam Biroscak in collaboration with Gina Dyches, Stephanie Borchers, Annick Lang, and Anneli Rice

Architectural responses to sustainability often revolve around boundary-pushing technology or adaptive algorithms. By giving form to the formless, Mossgrove highlights the biological intelligence of moss, an ancient ecological workhorse that holds immense potential as an architectural response to climate change. Through the strategic placement of reusable scaffolding posts, Mossgrove creates two clearings beneath a wood lattice. Moss-treated biodegradable burlap is hung from the lattice to create a collage of various species, colors, and textures. By varying the size, depth, and density of the moss, the clearings can be tuned to be more or less porous to the park, allowing greater focus on programs within or connectivity to the park beyond.
Oculi by Austin+Mergold

The landscape of the rural Northeastern US is dotted with metal grain bins. A product of the industrial age, when faith in technology-driven progress outstripped our considerations of what came after, the grain bin now exists as an artefact, underused and nearly abandoned. We have now entered the moment of the “after.” Oculi reuses this vestige of the agro-industrial age in ways akin to those of the mediaeval inhabitants of Rome who reconsidered the remains of the Ancient Empire – with a bizarre combination of pragmatism and poetry. The grain bin is our contemporary spolia and can be both useful and fanciful. A de/reconstructed version of a grain bin is a field of elevated oculi that register the path of the sun, producing a range of shadow patterns below, augmented by pattern, color, and sound. Following the de-installation of Oculi, the bins will be reconstructed as an experimental housing cluster in Central New York, a House-in-a-Can.

The Rainbow Pavilion by Christophe Cormy Donat

The Rainbow Pavilion is constructed entirely from sustainable materials and repurposed plastic bags, woven into brightly colored, intricate “clouds”. The form and detail of the building will naturally intrigue viewers, enticing them to take a closer look. Upon inspection, visitors will see the familiar logos and brands of their favorite supermarkets and clothing stores woven into the fabric of the building. The kaleidoscopic installation will intrigue, educate, and engage visitors, inspiring them to rethink their habits and redesign their lives.

Each of the five finalists has responded to jury comments and has refined their designs in response. The jury will reconvene to review the revised designs and select a winner by the end of January. The winning team will then construct its design on Governors Island for the summer 2018 season.

2018 City of Dreams Pavilion Jury:

- David Benjamin, Founder and Principal, The Living
- Anna Fixsen, Senior Web Editor, Metropolis Magazine
- Benjamin Gilmartin, AIA, Partner, Diller Scofidio + Renfro
- Ann Ha, LEED AP, BEHIN HA DESIGN STUDIO
- Jorge Otero-Pailos, AIA, Director and Professor of Historic Preservation, Columbia University; Founder and Editor, Future Anterior Journal
- Risa Puno, Artist
Josh Draper, Founder and Principal at PrePost and Lecturer at CASE, The Center for Architecture Science & Ecology, an architectural research center at Rensselaer Polytechnic Institute, will serve as a design mentor to the finalists and winning design team.

High-resolution images of the finalists are available here: Color Waves Pavilion / Follicle / Mossgrove / Oculi / The Rainbow Pavilion

For more information about the pavilion visit: http://newyork.figmentproject.org/city_of_dreams_pavilion_submissions.

Donations to support the pavilion and other FIGMENT projects can be made at: https://figmentnyc.nationbuilder.com/donate.

About the CITY OF DREAMS PAVILION
FIGMENT has teamed with the Emerging New York Architects Committee (ENYA) of the American Institute of Architects New York (AIANY) and the Structural Engineers Association of New York (SEAoNY) to host a competition to design and construct an architectural pavilion on Governors Island. The 2018 City of Dreams Pavilion will be the end-product of this competition’s seventh cycle. The winning pavilion is to be installed on Governors Island for the 2018 summer season, from June through late August.

The City of Dreams Pavilion will be a gathering place for people to meet, learn about the arts programs on the island, enjoy a performance or lecture, and experience the interaction of art and the historic context of Governors Island. Our theme for the pavilion, the City of Dreams, points toward the future. If we imagine a future New York City where anything is possible, what would it look like? In our wildest and most optimistic dreams, what is the future of the city? The current state of the world is such that both economic and natural resources are limited in ways we have never experienced in our lifetimes. A new way of thinking is necessary to solve the problems faced by the world. Instead of a typical design competition, the City of Dreams Pavilion asks entrants to design a temporary structure in the most efficient and sustainable way possible. Entrants are asked to consider the entire life cycle of building materials in their submission. Whether they do this by identifying companies that produce “cradle to cradle” products, garnering sponsorships from environmental or socially conscious groups, or re-using waste from construction sites, the materials used and the installation process should have as little impact as possible on the environment. In the end, the goal is to create a pavilion that has net zero impact and that serves as a prototype for a new, truly sustainable way of thinking about design and construction.

About FIGMENT
FIGMENT catalyzes and celebrates an abundance of creativity and passion, challenging artists and our communities to find new ways to create, share, think, and dream. FIGMENT’s free annual participatory arts event began in New York City in 2007 and has expanded to have 62 events in 19 cities in 5 countries. In New York, FIGMENT hosts a weekend-long participatory art event and an annual summer-long exhibition on Governors Island. For more information, visit http://figmentproject.org.

FIGMENT is a 501(c)(3) not-for-profit organization entirely funded by grants and individual donations. FIGMENT accepts no corporate sponsorship of any kind. FIGMENT NYC is supported by public funds from the National Endowment for the Arts, as well as the New York City Department of Cultural Affairs, in partnership with the City Council, as well as by the Fund for Creative Communities, supported by the New York State Council on the Arts.
with the support of Governor Andrew Cuomo and the New York State Legislature and administered by the Lower Manhattan Cultural Council.

**About the AIANY Emerging New York Architects Committee (ENYA)**

It is the goal of the Emerging New York Architects Committee to encourage membership, participation, and leadership in AIANY among intern architects, young architects (licensed 10 years or less), and emerging professionals in the fields of design and construction. The committee engages NYC’s diverse emerging design professionals through lectures, design competitions, and networking opportunities, with a focus on Professional Development, Design Excellence, and Public Outreach.

Founded in 1857, AIANY is the oldest and largest chapter of the American Institute of Architects. The Chapter’s members include more than 5,000 practicing architects, allied professionals, students, and public members interested in architecture and design. AIANY is dedicated to three goals: design excellence, public outreach, and professional development.

**About SEAoNY**

SEAoNY is a member organization of the National Council of Structural Engineers Associations. Presently, 39 states and the District of Columbia have structural engineers’ associations, the largest of which is SEAOC, Structural Engineers Association of California, which was founded in 1930 and presently has approximately 4000 members.

The association sponsors workshops, panel discussions, lectures and seminars with the aim of addressing topics of interest and concern to structural engineers. Our membership, which is over 500 members, includes individuals from most major structural engineering design firms in New York State.

SEAoNY also reaches out to other professionals, outside the engineering community, who work in related fields with common interests.

Currently, 10% of our membership are affiliate members who come from a variety of disciplines such as geotechnical, civil, construction management and architecture. The purpose of SEAoNY is to advance the art of structural engineering in New York by improving the flow of ideas and building the community of colleagues.

**About GOVERNORS ISLAND**

Governors Island is a 172-acre Island in the heart of New York Harbor nestled between Lower Manhattan and the Brooklyn waterfront. Eight minutes from the energy and excitement of the City, the Island today is a popular seasonal destination. A resilient new park is complemented by dozens of unique historic buildings, environmental educational facilities, a rich arts and culture program and a 22-acre National Monument managed by the National Park Service. Unlike anywhere else in New York, Governors Island offers peaceful settings with sweeping views of the Harbor, Lower Manhattan skyline and Statue of Liberty. Looking ahead, the Island will be activated year-round as a sustainable center for learning and entrepreneurship, with plans for expanded commercial and non-profit uses in its future.

In 2018, Governors Island will be open to the public seven days a week from May 1-October 31.