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Freda Chu, Laura Wang, Ray Chau, AIA, LEED A.P. -BD+C / Master of Architecture, 2013

Sam Fox School of Design and Visual Arts

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Alumnae Biography

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Master of Architecture | 2013

AWARDS 2013-2014
- Frederick Widmann Prize
- Degree Project Award Spring Semester
- Hugh Ferriss Architectural Drawing Award
- Re-Thinking the Future International Architectural Thesis Awards, Honorable Mention
- Unbranded Design Furniture Design Competition, Second Place

PUBLICATIONS 2012-2014
- AIA Emerging Professional Exhibition
- Sam Fox School of Design and Visual Arts Approach publication for select exceptional student work

BIOGRAPHY
Freda, Laura and Ray embody expertise in design of various scales, from urban planning to furniture design. Most importantly, their appreciation for architecture is driven by the integrative quality of design in which one can draw references from diverse fields of study and engage members from various disciplines during the deliberation process. Through rigorous analysis and development, they challenge and improve the existing paradigms, while satisfying practical demands. Their experience and education equipped them with the precise tools to initiate and execute design projects from the perspective of professionalism, comprehensiveness, innovation and implementation.

UPLIFT
2014

Uplift is an entry for The Architectural League New York Call for Proposals: Folly 2014, which aims to explore the interactions between architecture and sculpture. An architectural folly mirrors even the most minute and most hidden details of the site for our sensation, and through our elevated perception of the environment, we shall begin to discover our role as a participant in nature and our community. Uplift amplifies the relationship between observers and the site by exposing its past as a landscape. The 14-feet tall rectangular prism represents a section of the land carved from the earth and elevated for our examination. Waste—the intrinsic contents that supports the beautiful landscape—is emblematized by the thousands of disposed coffee cups and a sequence of reclaimed fishnets that are stretch and draped across the 6 wooden box frames in checkerboard arrangement. From why, the uplift appears dense; yet it’s seemingly solid liquid fragments with our shifting perspective. Inside, one is guided to the back of the green cave by sense of uplift on the floors, free the structure from the cup’s rigidity. The flowing nets draw our light to the surrounding nature, allowing us to ponder on the beautiful coexistence between human and the natural landscape.