TANGIBLE - INTANGIBLE HERITAGE(S): AN INTERPLAY OF DESIGN, SOCIAL AND CULTURAL CRITIQUES OF THE BUILT ENVIRONMENT

• Paper / Proposal Title:

Post-industrial Sites- A New Era of Production

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• Presentation Method. I would like to:

   i. present in person (with a written paper)
   ii. present via pre-recorded film (with a written paper)
   iii. submit a written paper only (and not attend/present)

• Abstract (300 words):

The legacy of large-scale post-industrial sites is found in the thousands of acres of brownfields and myriad of abandoned structures that form vast vacant landscapes, within rapidly densifying urban areas, that are in lasting states of disrepair due to a lack of vision and unknown liabilities and rehabilitation costs. Historically these sites were often central to a city’s growth and now sit as empty reminders of a distant past. These sites, however, offer many significant valuable assets such as land and proximity to infrastructure, business opportunities, and labor, and thus have an intrinsic potential to contribute to a city’s future. As cities’ economies, societal and cultural norms, technologies, and environments change, post-industrial sites have the capacity to foster
pioneering environments that harness and respond to these changes rather than linger as relics of the past. These sites can generate new industrial ecologies that respond to the needs and interests of a community, and engage current technologies, to incrementally arrive at new modes of production. Contrary to historical modes of manufacturing, in these industrial ecologies built and living environments work cooperatively to form productive landscapes that create new artefacts and contribute to a symbiotic urbanism that simultaneously benefits people, place, economies, and the environment. This paper will discuss two conceptual case studies that offer proposals for the comprehensive rehabilitation of post-industrial sites that maintain their industrial legacy but address contemporary concerns and values. These sites have the potential to engage in the research and development of innovative technologies that respond to the needs of a community while simultaneously remediating existing environmental degradation and stimulating new economies. These proposals offer an approach to the rehabilitation of post-industrial sites that look to their industrial heritage as inspiration for entering a new era of production.

• Author(s) Biography (200 words each):

Ting Chin is an Assistant Professor of Architectural Technology at the New York City College of Technology, a licensed architect, and a founding principal of Linearscape, an award-winning interdisciplinary design studio. Her teaching and practice engage in research, exploration, and collaboration to arise at design solutions that address a wide-range of urban issues related to the built environment. Linearscape was the recipient of the 2012 AIA Emerging New York Architects award for their project Sym*bio*pia and has more recently received a 2016 AIA Citation and 2015 SARA Design Excellence Award for their work on Wild Walk in Tupper Lake, NY. Prior to teaching and founding Linearscape, Ting had over ten years of experience working in a diverse array of architectural and landscape design offices. Her project experience includes airports, office towers, master planning, healthcare, laboratory, cultural and educational facilities, and the design of public urban spaces. She received her Master in Architecture from the Graduate School of Design at Harvard University in 2004.