

STRUCTURE



NCSEA | CASE | SEI

DECEMBER 2020

SPECIAL SECTION: 18
EXCELLENCE
IN STRUCTURAL
ENGINEERING
AWARDS

SOILS & FOUNDATIONS

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23RD ANNUAL EXCELLENCE

IN STRUCTURAL ENGINEERING AWARDS

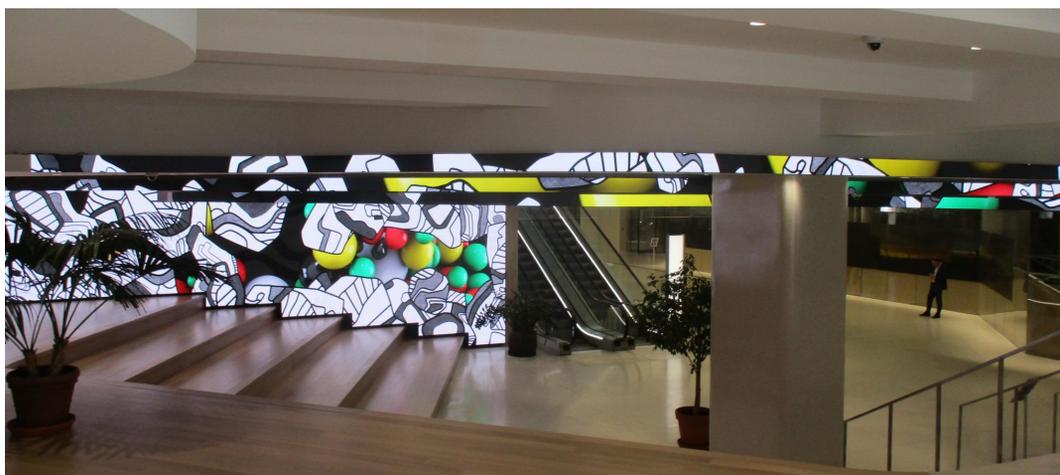
The National Council of Structural Engineers Associations (NCSEA) is pleased to publish the winners of the 2020 Excellence in Structural Engineering Awards. The awards were announced during NCSEA's 28th annual Structural Engineering Summit, which was held virtually this year. A video of the presentation can be found on the NCSEA website. Given annually since 1998, each year the entries highlight work from the best and brightest in our profession.

Awards were given in eight categories, with one project in each category named the Outstanding Project. The 2020 Awards Committee was chaired by Carrie Johnson (Wallace Engineering Structural Consultants, Inc., Tulsa OK). Ms. Johnson noted: "We had two rounds of judging to allow the judges more time to focus

on each individual project. The preliminary round was performed by NCSEA Past Presidents and the final round by NCSEA's Northeast Coalition with engineer judges from Connecticut, Rhode Island, and Massachusetts. The judges had an enormous task of trying to determine winners. The level of challenges requiring innovation and creativity was impressive. The group of winning projects is outstanding."

Please join NCSEA and STRUCTURE magazine in congratulating all the winners. More in-depth articles on several of the 2020 winners will appear in the Spotlight section of the magazine over the 2021 editorial year. Visit the NCSEA website (<https://bit.ly/2IYbDb8>) for more!

CATEGORY 6: FORENSIC / RENOVATION / RETROFIT / REHABILITATION STRUCTURES < \$20 MILLION



28 Liberty Street

New York, NY | Shmerkowsky Consulting Engineers

Renovation of the sub-cellar floors included a new inter-floor escalator opening connecting five floors. This involved the simultaneous removal of two axially-loaded floor framing members on two levels and the redistribution of their axial loads via a new double truss system.