

# **Dane A. Steinlicht** *The Ice Museum: Built to Last*

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Building Research

My research has explored the opportunities that recycled materials can provide. I have determined which types of materials best suit the cold weather from an environmental standpoint. I also have found efficient methods of disassembly for the materials that I chose to use for my final built structure. This final structure represents the connection between building and biosphere by imitating the atomic bonds of frozen water, the hexagon that makes ice so strong.

I plan to report the research as a separate report from my final built structure. I will also present the “up-cycled” materials that have gone from dumpster to Ice Museum to Ice Museum Tote Bag and Composter.



Poster Number:      Session: 3