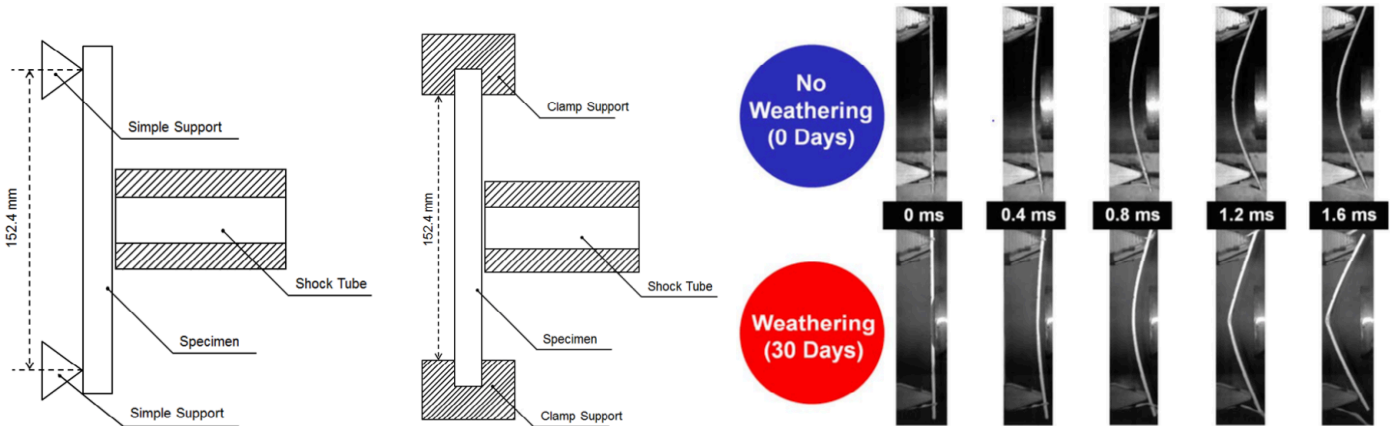


Mr. James M. LeBlanc

“Response of composite materials to dynamic and low temperature environments”, Master’s thesis, University of Rhode Island, 2019



The images above are from: Chapter 3 of the Master’s thesis, a paper entitled, “Experimental and computational investigation of blast response of carbon epoxy weathered composite materials” by Christopher Shillings, Carlos Javier, James LeBlanc, Craig Tilton, Laura Corvese and Arun Shukla, *Composites Part B*, Vol. 129, pp 107-116, 2017

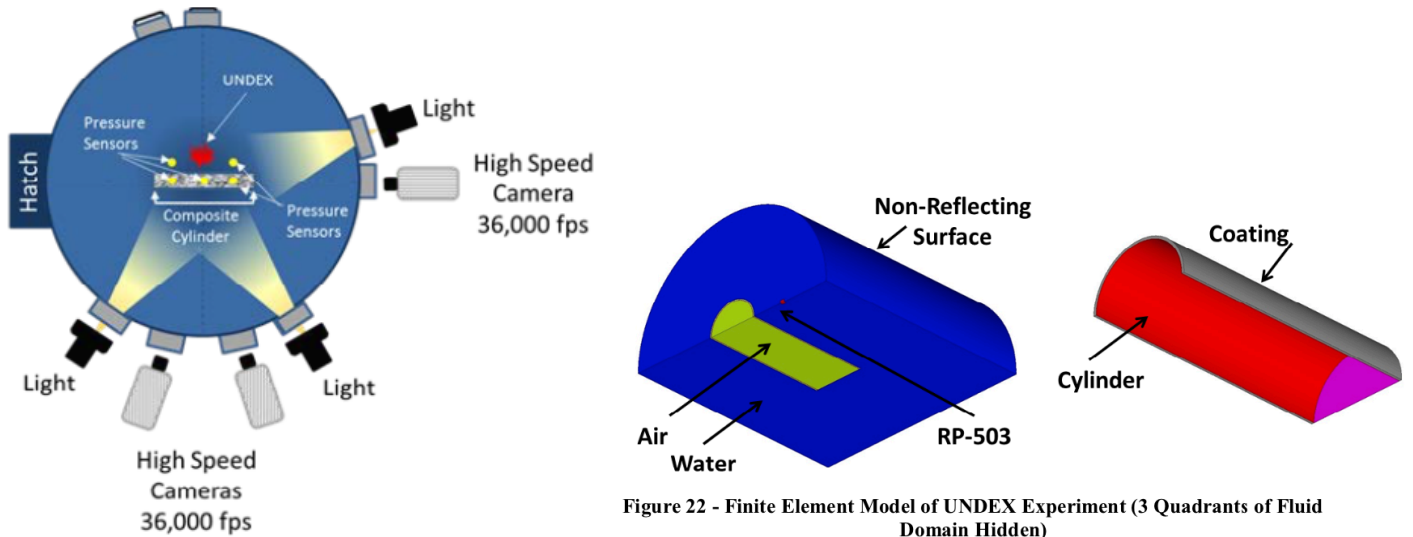


Figure 22 - Finite Element Model of UNDEX Experiment (3 Quadrants of Fluid Domain Hidden)

The images above are from: Chapter 4 of the Master’s thesis, a paper entitled: “Near field underwater explosion response of polyurea coated composite cylinders” by Erin Gauch, James LeBlanc and Arun Shukla, *Composite Structures*, Vol. 202, pp 836-852, 2018

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