

Learning Objectives:

- To explain some of the structural insights of Catalan vaulting.
- To appreciate the creativity and enduring legacy of Rafael Guastavino and his works.
- To contextualize Guastavino's Catalan vaulting with other similar structures.

Assignment:

- 1.) Stay awake during the following presentation!
- 2.) Ask questions either today or tomorrow during lunch.
- 3.) Consider sending your daughter or son to Lithuania for the six week intense ARCE Study Abroad session, it is for rising Juniors. End of June to start of July. Please contact Prof. Ed Salikli for more information. (805)756-7641
esalikli@calpoly.edu
- 4.) Sign up for the ARCE Facebook Page and the ARCE Study Abroad Facebook Page.
- 5.) Read your ARCE magazine and stay involved with the program.

Further Information:

- 1) *Guastavino Vaulting: The Art of Structural Tile* by Prof. John Ochsendorf. Princeton Architectural Press, 1st edition 2010
- 2) *Revolution of Forms Updated Edition: Cuba's Forgotten Art Schools* by Prof. John Loomis, Princeton Architectural Press; Updated edition 2011
- 3) <http://architecture.mit.edu/class/guastavino/news.html>
- 4) Guastavino/Collins Collection at Avery Library, Columbia University
- 5) <http://block.arch.ethz.ch/> Phillipe Block's incredible research group at ETH Zurich

