

<u>Connections – a story about continuity, compatibility, + what</u> <u>architects should know (1.0 hours, 1.0-AIA HSW)</u>



A building is like a stuffed animal; if the seams are not tight and complete, the stuffing will come out, even a small hole or an incorrectly attached eye will deflate the animal in time. We want to keep the stuffing in our buildings, and the only way we do that is to pay attention to the little details, joints, and penetrations. Understanding the connections that need to happen based on materials, building or room uses, and compatibility of materials will make the quest to create the best possible stuffed animal/building a reality.

The presentation is about building environments, air, vapor, and water continuity.

Learning Objectives:

- Develop a basic understanding of the components of the building and where continuity connections are located.
- 2. Learn the difficulties of connecting different materials and provide the tools necessary to make the connections around and in the building.
- 3. Understand different conditions exist and make sure needs are appropriately addressed.
- 4. Apply what is discussed about continuity to your everyday specification and drawings.
- 5. Discover what is important to detail and how to detail to make sure that the contractor is able to visualize continuity of the building envelope system.