

GENERAL DESCRIPTION:

The lectures focus on areas typically overlooked by architects and engineers in process of building envelope design. The topics are chosen on basis of observations derived from both forensic investigations of failed assemblies and peer reviews of architectural documentation.

The lectures are continually developed and updated as the author remains active in the field and adds new stories or replace the old ones in constant pursuit to better clarify the subject. Each lecture is intended as a discussion as opposed to a monologue. Participants are encouraged to ask questions and explore their respective areas of interest even at the risk of a lecture wandering off the main topic.



The lecture titled: “**Sloped glazing**” presents typical challenges and solutions associated with sloped glazing and skylights.

Learning objectives:

1. History of sloped glazing.
2. Types of internal and external drainage of sloped glazing.
3. Typical sources of failure.
4. Analyses of frequently misunderstood details
5. Examples of correct details.
6. Energy ramifications of sloped glazing.