## **UAA Professional Development Seminar Series**

## Roof Ice Dams and Snow Loads on Structures

Presented by Dr. Scott Hamel, PE Professor and Chaild AACivil Engineering Director t Conoco Phillips Structures Testing Lab

ABSTRACRoof ice damming isacsed by a complex interplay of internal and external temperatures, insulation configuration, ventilation, snow volume, and drainageofs over heated spaces, both residential and commercial, can be designed and constructed

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contracts from MassHighway, MBTAdathe City of Boston.In 2003, he moved to