



## DEFERRED MAINTENANCE AND BUILDING HEALTH

### LEARNING OUTCOMES

1. Discuss the behind-the-walls (normally unseen) results of prolonged deferred maintenance.
2. Discuss human health and social repercussions of deferred maintenance.
3. Learn the importance of exemplifying the facility renewal planning process.
4. Review strategy for acquiring funding, lessons learned, and planning for the future.

**APPA Webinar Series**  
**August 31, 2017**  
**12:00 - 1:00 Pacific Time**

Presented by:  
 Christopher M. Kopach, CEFP, AVP, FM UA, APPA President  
 Henry Johnstone, PE, President GLHN Architects & Engineers, Inc.

### Condition Assessments—How to Keep Deferred Maintenance from Nipping at Your Heels

This presentation begins with a review of existing facility conditions on a campus as a result of compounded deferred maintenance and focuses on a timeline that correlates campus growth by decade and current facility conditions. Discussion progresses to the typical paradigm of underfunding building renewal and the dilapidated building conditions and detrimental health and human-related issues that can result. The presentation then shifts focus to strategic resolution of these commonly occurring issues: determining the priority and cost of necessary building renewal, weighing the decision of renewal against complete rebuild, and acquiring the necessary funding to implement the final plan. The formal segment of the presentation then concludes with discussion of mitigating future deferred maintenance by implementation of annual building renewal planning and touches on maximizing renewal dollars by implementing ongoing efforts to optimize space usage efficiency across a campus. Upon conclusion of the formal presentation, a roundtable discussion will be encouraged so that all audience members can share their own experiences and lessons learned and then brainstorm ideas for strategic planning heading into the future.