Understanding the Code Requirements and Putting Them into Practice for Lab Safety

Brett McPherson, Director, Environmental Health & Safety Tim Bradfield, Fire Marshall, City of Loma Linda

> **Tuesday, July 12, 2016** 12pm-1pm



- Lab Safety- Code and Regulations
- Resources for lab owners within EH&S
- Lessons learned from other University labs

For the Research Affairs noontime Seminar Program Research Affairs Main Conference Room 24887 Taylor Street, Suite 201P

> *For lunch and credit you <u>must</u> register in OWL

Click link to OWL PRESIDENT





Brett McPherson

Tim Bradfield

Brett McPherson, Director of Environmental Health and Safety (EH&S). One of Brett's primary goals is to ensure a safe LLUH work place. As we move towards "One Loma Linda", he is focused on ensuring that all EH&S programs, from Fire and Life Safety, Environmental Safety and Emergency Management are consistent throughout LLUH. With the best intentions, our practices sometimes fall short of the compliance and regulatory requirements needed to create a "safe environment". Brett's goal is to train and educate employees, faculty and students in a manner that makes the "whys" of regulations clear and simple. His views are informed by experience as a bedside nurse and many years of collaborative leadership in emergency management. It is not a matter of whether we will have a comprehensive safety plan, but how best to implement it.

Tim Bradfield, Fire Marshal, City of Loma Linda. Tim's primary responsibilities are to develop and enforce fire safety codes. Since fire safety codes already exist, Tim will typically review and revise both residential and commercial codes to reflect the latest best practices in fire prevention. Modern fire prevention best practices include construction with low ignition and/or slow burning materials and smoke-or heat-triggered overhead sprinkler or foam fire suppression systems. Tim's office is also responsible for regular, usually annual, inspections of commercial or public buildings, as well as inspecting new buildings during construction. For our campus and it extensive plans for new buildings, this keeps Tim and his office extremely busy!

ACCREDITATION STATEMENT

Loma Linda University School of Medicine is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians. Loma Linda University School of Medicine designates this Live Activity for a maximum of hour of AMA PRA Category I Credit(s) TM. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

DISCLOSURE STATEMENT

This program has been planned and implemented in accordance with ACCME essentials and standards. The Loma Linda University School of Medicine Office of Continuing Medical Education relies on its CME faculty to provide program content that is free of commercial bias. Therefore, in accordance with ACCME standards, any faculty and/or provider industry relationships will be disclosed and resolved.

To recommend a future presentation for the Research Community, call Research Education at Ext. 87463