A key component to a productive research laboratory is the establishment and maintenance of an effective safety program. This seminar will discuss the Federal and State regulations and Purdue policies and procedures in place to assist in that process. The basic requirements will be outlined and references on procedures and best practices will be shared. The Purdue Integrated Safety Plan (ISP) will also be discussed. Examples for the completion of the ISP self-audit for departmentally owned spaces will be demonstrated.