## International Session-Keynote Lecture(基調講演)

## ASHRAE activities related to refrigeration and refrigerants

The keynote will present some of ASHRAE's activities related to refrigerants and refrigeration. ASHRAE has in decades been active developing standards, guidelines, handbooks and provided courses related to refrigeration and refrigerants. With ever increasing concerns about climate change, there has been a move to refrigerants that have significantly reduced contribution to global warming. Many of these low global warming potential refrigerants exhibit mild flammability, which is significantly more mild than materials such as hydrocarbons. A 5 mill. Research program (ASHRAE, DOE, AIHR) has just been launched in the US. To look at issues with new refrigerants. ASHRAE has established a close collaboration with United Nations environmental program. One of the outcomes are new e-learning courses on refrigerants.

- 日 時 9月28日(木)15:30-16:00
- 会 場 玉川大学 大学教育棟 大講義室 A室
- 講師 Bjarne W. Olesen (ASHRAE President)