



ASHRAE Research  
With you from grade  
school to grad school

- 1267-RP Development of an ASHRAE Design Manual for District Heating and Cooling Systems
- 1447-RP Performance of Pressurized Stairwells with Open Doors
- 1478-RP Measuring Air-tightness of Mid- and High-rise Non-residential Buildings
- 1504-RP Extension of the Clothing Insulation Database for Standard 55 and ISO 7730 to Provide data for Non-Western Clothing Ensembles, including data on the Effect of Posture and Air Movement on that Insulation
- 1547-RP CO2 based Demand Controlled Ventilation for Multiple Zone HVAC Systems
- 1681-RP Low Energy LED Lighting Heat Gain Distribution in Buildings
- GIA 13-14 Occupants Number and Behavior can have Large Effects of Building Energy Use
- GIA 15-16 Ventilated Semi-open Space for Thermal Comfort and Air Quality Control
- GIA 15-16 Campus energy model calibration for metering and retrofit measure prioritization
- GIA 15-16 Evaluating energy consumption and indoor environmental quality in historic buildings
- GIA 15-16 Airborne virus inactiveness, phase I; using fluorescent bleaching of aerosols as a measure of exposure to oxidizing ions and radicals

For more information on these projects visit:  
<https://www.ashrae.org/researchproject>