

## RESEARCH PARTNERSHIPS & INNOVATION





# THREE-DAY TRAINING COURSE Large Building Airtightness Testing

## WHAT YOU WILL LEARN

- Differences between residential and commercial tests
- Building science and driving forces of air leakage
- Testing standards and code requirements
- · Test considerations and planning
- · Required materials and equipment
- First-hand experience with setup and use of blower door equipment
- Trouble-shooting common problems encountered during testing

This workshop concludes with a full live test at the Centre for Applied Research in Sustainable Infrastructure (CARSI) at Red River College, which will incorporate diagnostic tools and data analysis.

## COURSE DATE AND COST

**Location:** Red River College, 2055 Notre Dame Ave., Winnipeg, Manitoba, Canada

**Dates:** September 27-29, 2017

Times: 8:30 a.m. to 4:30 p.m. (will end at 2 p.m. on September 29 to allow time for travel)

Cost: \$1,495 + GST Course cost includes parking, lunch and morning coffee

## REGISTRATION

To register, call or email:

Katrina Florendo 204.632.2195 | kflorendo78@rrc.ca

### **INSTRUCTORS**

#### **Cory Carson**

Cory is a Mechanical Engineering Technologist with over five years of experience in applied research related to energy efficiency, who has tested over 40 large buildings for airtightness.

#### **Kevin Knight**

Kevin is a building envelope authority with over 30 years of experience in field observation and testing, commissioning, research, education and training.

#### **Gary Proskiw**

Gary is a mechanical engineer with 40 years of experience; he has conducted hundreds of airtightness tests on houses and commercial buildings and has been active in code and standard development.

#### ADDITIONAL COURSE INFORMATION:

#### **Rob Spewak**

204.632.2357 | rspewak@rrc.ca | rrc.ca/betac

#### Cancellation policy:

Students who withdraw from a course seven days or less before the start date will be charged a \$100 cancellation fee.

#### Other course offerings:

rrc.ca/techsolutions