



## WEBINARS AND WORKSHOPS

### THE INTERNATIONAL PROPERTY TAX

**INSTITUTE** offers a series of training sessions consisting of online webinars and workshops. The events are designed to enhance the attendees knowledge of practical skills used in mass appraisal applicable to assessment valuation for property taxation.

IPTI's 90-minute **webinars** provide expert insight and online practical skills into the concepts and life cycle of mass appraisal. The interactive format allows opportunities for discussions, questions and answers.

The online **workshops** focus on applications, practical issues and case studies. Duration of each workshop is 3.5 hours.

## OFFERING EXPERT INSIGHT TO A TARGET AUDIENCE

These sessions are designed specifically for:

- ✓ Property Tax and Assessment Valuation Professionals
- ✓ Public and Private Sector Professionals
- ✓ Assessors
- ✓ Appraisers
- ✓ Modellers
- ✓ Consultants

## BENEFITS

- ✓ Learn from industry experts
- ✓ Gain practical knowledge in the concepts of mass appraisal
- ✓ The **IMA** will grant members **1.5 Learning CPD credits** for attending a webinar and **3.5 Learning CPD credits** for attending a workshop.
- ✓ CPD credits available from **RICS**

## PROGRAM ADVISORY AND TECHNICAL COMMITTEE

IPTI's advisors are comprised of international experts in the field of property assessment taxation and ensure that the information is current and pertinent.

### ADVISORY AND TECHNICAL COMMITTEE MEMBERS

- John Watling, Program Director, Canada
- Claudia De Cesare, Brazil
- Robert Gloudemans, USA
- Brian Guerin, Canada
- Marco Kuijper, Netherlands
- John MacFarlane, Australia
- Phil Western, Australia
- Paul Sanderson, UK
- Shelley Graham, Canada

## FEEES

Canadian residents will be charged HST upon registration.

### WEBINARS

Single webinar registration	\$ 85.00
Registration for 3 remaining webinars	\$197.49
Registration for all 6 webinars (includes recordings of passed webinars)	\$395.00

### ONLINE WORKSHOPS

Single workshop registration	\$ 225.00
One-time registration for all 3 workshops	\$575.00

### **MAV 101: INTRODUCTION TO MASS APPRAISAL VALUATION**

**Wednesday, October 26, 2022**

Provides the attendee with a general introduction to mass appraisal valuation. Topics covered include:

- Mass appraisal vs single appraisal
- Computer assisted mass appraisal (CAMA)
- Mass appraisal and the three approaches to value
- Steps in the mass appraisal process
- Measuring mass appraisal performance
- Technology and skills required

### **MAV 102: DATA READINESS (SESSION 1)**

**Thursday, November 24, 2022**

Outlines the critical role the valuer plays in the mass appraisal process by having a clear understanding of the population of data through statistical analysis of the supply. Topics covered include:

- The need to understand relevant market factors influencing value for various properties types
- The importance of property stratification of data
- Appropriate data edit checks and process control checks to be performed to maximize quality of data to be analyzed

### **MAV 103: DATA READINESS (SESSION 2)**

**Thursday, December 15, 2022**

Provides a thorough understanding of the data requirements essential to support a successful mass appraisal. Topics include:

- The importance of accurate data
- Identifying various types of data
- Sample vs population
- Data requirements for the three approaches to value
- Various data sources
- Alternative data collection tools

### **MAV 104: DETERMINING VALUATION INFLUENCES**

**Thursday, January 19, 2023**

Provides key questions to understand data through exploratory data analysis in the mass appraisal process: Topics include:

- Measures of central tendency
- Measures of dispersion
- Graphical analysis
- Identifying data errors and anomalies
- Outlier identification

### **MAV 105: VALUATION MODELS**

**Wednesday, February 15, 2023**

Provides the attendee with an understanding of how multiple regression analysis is used in mass appraisal, highlighting the model specification and calibration process. Topics include:

- Defining a model
- Overview of multiple regression analysis
- Data transformations
- Various types of model calibration/key regression statistics
- Overview of additive, multiplicative and non-linear model

### **MAV 106: QUALITY CONTROL AND MODEL APPLICATION**

**Wednesday, March 22, 2023 (date changed)**

Gain an understanding of how to measure model results and ensure consistent and equitable predictions. This webinar will also touch on the application process and follow-up required by the valuer. Topics include:

- Purpose and role of ratio studies
- Determining the level of appraisal
- Horizontal equity
- Vertical equity
- International standards
- Sample vs population - issues to avoid

### **MAV 201: MASS APPRAISAL VALUATION: DIRECT COMPARISON APPROACH (DCA)**

**Tuesday, April 18, 2023 (Duration 3.5 hours)**

A hands-on model building skills session guiding the attendee through a DCA model building process from start to finish.

The scope of the workshop will include mass appraisal model building, ratio studies and model performance review.

### **MAV 202: MASS APPRAISAL VALUATION: COST APPROACH**

**Tuesday, May 16, 2023 (Duration 3.5 hours)**

A hands-on model building session guides the attendees through the cost model building process from start to finish.

The scope will include the building of a land model with market derived depreciation and a land model with residuals.

This workshop will also cover ratio studies and model performance reviews.

### **MAV 203: MASS APPRAISAL VALUATION: THE INCOME APPROACH**

**Thursday, June 8, 2023 (Duration 3.5 hours)**

A hands-on model building workshop guiding the attendee through an income model building process from start to finish.

The scope will include the building of a fair market rent model and a GIM model. This workshop will also cover ratio studies and model performance reviews.

**REGISTER** 

