



International Property Tax Institute (IPTI) and
The International Association of Assessing Officers (IAAO)
present a (virtual)

MASS APPRAISAL VALUATION SYMPOSIUM

Applications
and
Challenges

June 22-23, 2022

COOPERATING AGENCIES:



PRESENTERS / SPEAKERS

Symposium Chair:
Paul Sanderson,
President, IPTI

Pat Alesandrini, CAE, RES, Hillsborough County Property Appraiser's Office, Tampa, Florida, USA

John Berry, Director for Property Professional Services, Valuation Office Agency, UK

Ben Bervoets, Strategic Product Manager, Centric, The Netherlands

Richard Borst, Senior Scientist, Tyler Technologies, USA

James Bryan, Senior Data Scientist, MPAC, Canada

Janet Channing, Managing Director, MetGovis, South Africa

Larry Clark, CAE, FIAAO, Director, Strategic Initiatives, IAAO, USA

Margie Cusack, FIAAO, formerly Cook County Assessor's Office, USA

Dzurllkanian Zulkarnain Bin Daud, Professor MADY, Universiti Teknologi, Malaysia

Alan S. Dornfest, AAS, FIAAO, Idaho State Tax Commission, USA

Willy Govender, Consultant, Terra Analytics, South Africa

Craig Handsor, Manager, Assessment & Mass Appraisal, MPAC, Canada

Anete Māra Harkeviča, Senior Methodology Expert, The State Land Service, Latvia

Brent Jones, Global Manager Cadastral/Land Records, ESRI, USA

Shelley Graham, Director, Research and Advisory Services (Income), MPAC, Canada

Robert Kastelein, Academic Researcher Erasmus Study Centre, Netherlands

Rudd Kathmann, The Netherlands Council for Real Estate Assessment

Marco Kuijper, Strategy Developer, The Netherlands Council for Real Estate Assessment

Ashley Lathrop, Senior Director of Business Innovation, IAAO, USA

Greg Martino, VP & Chief Valuation & Standards Officer Valuation and Assessment Standards, MPAC, Canada

Anneke Monsma, Research Fellow, ESBL, The Netherlands

Joshua Myers, Consultant, Josh Myers Valuation Solutions, Texas, USA

Fred Nicely, Senior Tax Counsel, COST, USA

Wade Patterson, President, IAAO, USA

Carlos Resendes, Director, IPTI, Canada

Paul Sanderson, President, IPTI, UK

Arjen Schep, Research Manager and Academic Research, Erasmus Study Centre for Taxes of Sub Central Governments, The Netherlands

Rosa Tchao, Principal Valuation Surveyor, Rating & Valuation Department, Hong Hong SAR, China

Russ Thimgan, Thimgan and Associates, USA

Rebecca Vorstermans, VP, Stakeholder Relations & Communications, PVSC, Canada

James H. Walker, Wisconsin Department of Revenue, USA

John Watling, Canada

Joseph Wehrli, Enterprise Architecture Manager, Tyler Technologies, USA

AGENDA – JUNE 22, 2022

Please note all times are in Eastern Daylight Time (EDT)

Time (EDT)	Topic	Presenter
9:30 am	Opening Remarks	Paul Sanderson, UK, and Wade Patterson, USA
9:45-11:45 am	SESSION 1: CURRENT APPLICATIONS AND CHALLENGES—EXPERIENCE SHARING	
	› Property Taxation in Developing Countries to Create Resilient Cities	Willy Govender, South Africa
	› MRA Model for Computer Assisted Mass Appraisal (CAMA) Application for Rating in Malaysia	Dzurllkanian Zulkarnain Bin Daud, Malaysia
	› Serbia's Mass Appraisal Experience	Russ Thimgan, USA
	› Automated Valuation Model (AVM) Utilization	Ben Bervoets, The Netherlands
11:45 am-12:00 pm	Questions and Answers	
12:00-12:40 pm	Break	
12:40-2:10 pm	SESSION 2: RECENT ADVANCEMENTS AND DEVELOPMENTS	
	› Using Artificial Intelligence Techniques to Develop Mass Appraisal Models for Private Sector Use in Belgium	Richard Borst, USA
	› How Machine Learning Computing Models Influence Cloud-Native CAMA System Design	Joseph Wehrli, USA
	› Time-Adjusting Sale Prices in a Wildly-Fluctuating Pandemic Housing Market	Joshua Myers, USA
2:10-2:25 pm	Questions and Answers	
2:25-2:45 pm	Break	
2:45-4:45 pm	SESSION 3: REAL ESTATE MARKETS AND MASS APPRAISAL APPLICATIONS IN TURBULENT TIMES	
	› What Makes a Real Estate Market Transparent?	Ruud Kathmann and Marco Kuijper, The Netherlands
	› Rising to the Challenges of Annual Revaluations During Economic and Social Turbulence in Hong Kong	Rosa Tchao, Hong Kong
	› Unrest and Looting: Revaluation Dilemmas	Janet Channing, South Africa
	› Challenges of Valuing Business Properties During Turbulent Times	Greg Martino, Canada
4:45-5:00 pm	Questions and Answers	
5:00 pm	Day 1 Concludes	

AGENDA – JUNE 23, 2022

Please note all times are in Eastern Daylight Time (EDT)

Time (EDT)	Topic	Presenter
9:30-11:00 am	SESSION 4: VALUATION, DATA AND TECHNOLOGY	
	› Valuing Light Industrial Properties: Comparing Results from Classical Statistical Models and Artificial Intelligence Techniques	Richard Borst and James Walker, USA
	› Business Property Valuation – The Data Dilemma	John Watling and Shelley Graham, Canada
	› Interaction Between Sustainable Adaptation of Buildings and Value and Property Tax	Arjen Schep, Anneke Monsma, and Robert Kastelein, The Netherlands
11:00-11:15 am	Break	
11:15 am-1:15 pm	SESSION 4: VALUATION, DATA AND TECHNOLOGY (CONTINUED)	
	› Data Validity and Analysis Process: Quality Control in the Context of Open Data and the Feedback from Data Users	Anete Māra Harkeviča, Latvia
	› Mass Appraisal in the Public Sector, Data Generation vs Data Collection	Craig Handsor and James Bryan, Canada
	› Leveraging Location in Valuation	Brent Jones, USA
	› Cost vs Sales Comparison vs Income Approaches to Valuation	Pat Alesandrini, USA
1:15-1:30 pm	Questions and Answers	
1:30-2:00 pm	Break	
2:00- 3:30 pm	SESSION 5: PROPERTY TAX ADMINISTRATION AND BEST PRACTICE	
	› Creating a Win-Win Situation with Good Property Tax Administrative Practices	Fred Nicely and Alan S. Dornfest, USA
	› What is Your Benchmark?	Margie Cusack, USA
	› Road to Excellence: Application of Standards and Best Practices	Ashley Lathrop and Larry Clark, USA
3:30-3:45 pm	Questions and Answers	
3:45-4:45 pm	Panel Discussion: Talent at a Turning Point: International Panel on Workforce Effectiveness	Chair: Carlos Resendes, Canada Panelists: Rebecca Vorstermans, Canada, John Berry, UK
4:45-5:00 pm	Questions and Answers	
5:00-5:15 pm	Summary and Closing Remarks	Paul Sanderson, UK, and Wade Patterson, USA

FEES AND REGISTRATION

REGISTRATION DEADLINE: June 16, 2022

FEE TYPE	US \$ for outside Canada	Canadian Registrations
Regular Rate	\$239.00/pp USD	\$295.00/pp CDN (Incl. HST)
IPTI/IAAO Members and groups of 5 or more from same organization	\$179.00/pp USD	\$210.00/pp CDN (Incl. HST)

CLICK HERE TO REGISTER

Please register directly online at <https://bit.ly/37018D0> or, for more information, contact lkonet@ipti.org. Confirmation will be forwarded to you after receipt of the registration fee.

CONTINUING EDUCATION



10.0 Learning Hours



11.5 CEU credits



Day One: 5.5 Learning Hours
Day Two: 5.0 Learning Hours/
1.0 General Hour



10.0 CPD Hours