



Canadian Society for Chemical Engineering | **For Our Future**  
Société canadienne de génie chimique | **Pour notre avenir**

## D. G. Fisher Award

### List of Recipients

\*Contact [awards@cheminst.ca](mailto:awards@cheminst.ca) to request the award lecture name.

Date	Award Winner	Award Lecture*
2026	Carl Duchesne	
2025	Sohrab Zendejboudi	
2024	Luis A. Ricardez-Sandoval	
2023	Vinay Prasad	
2022	Prashant Mhaskar	
2021	Radhakrishnan Mahadevan	
2020	Bhushan Gopaluni	
2019	Christopher L. E. Swartz	
2018	Martin Guay	Fast Extremum Seeking Control: Theory, Methods, and Applications
2017	Kim McAuley	Modeling of Chemical Processes: Challenges and Opportunities
2016	Paul Nomikos	Data Driven Value Creation
2015	Peter L. Douglas	The PSE of Things – Applications to Carbon Capture & Storage
2014	Hector Budman	Application of Polynomial Chaos Expansions to Robust Control and Robust Optimization of Chemical Processes
2013	Biao Huang	Real-time Predictive Inference of Critical Process Variables in the Presence of Uncertainties
2012	No award presented	
2011	David Shook	A Practical Approach to Plant-Wide Control of a Hybrid System: Application to a Portable SAGD Plant
2010	J. Fraser Forbes	Plant-Wide Decision-Making: Distributing the Load
2009	Michel Perrier	Challenges in Biosystems Control and Optimization
2008	Thomas Marlin	A Robust MPC Approach to Supply Chain Optimization
2007	Barry Cott	Unit-Wide Model Predictive Control with SMOPro

- |      |                |   |
|------|----------------|---|
| 2006 | Sirish L. Shah | Plant Health Management: The Role of Digital Automation Systems in Process Monitoring |
| 2005 | Thomas Harris  | Interpretations and Analysis of Performance Bounds for Multivariable Systems          |
| 2004 | David W. Bacon |   |
| 2003 | Guy Dumont     |   |
| 2002 | Park Reilly    |   |
- Previously administered directly by the Systems and Control Division
- |      |                   |  |
|------|-------------------|--|
| 2001 | John F. MacGregor |  |
|------|-------------------|--|