Brief Biography of Brad Easton

Current Faculty Appointments
UOIT Research Excellence Chair in Electrochemical Energy Materials (2018 – present)
Professor of Chemistry (2017 – Present)
Faculty of Science, University of Ontario Institute of Technology, Oshawa, Ontario, Canada

Previous Faculty Appointments
Associate Dean, School of Graduate and Postdoctoral Studies, UOIT (2015 – June 2018)
Associate Professor of Chemistry, UOIT (2011 – 2017)
Assistant Professor of Chemistry, UOIT (2006 – 2011)
Faculty of Science, University of Ontario Institute of Technology, Oshawa, Ontario, Canada

Research Interests
Electrochemical materials, electrocatalysis, fuel cells, breath alcohol sensors, electrochromic materials, carbon surface chemistry

Education
- B.Sc. (Hon), Memorial University of Newfoundland
- PhD, Memorial University of Newfoundland (Jan. 2003, Chemistry, with Peter Pickup)

Experience
- NSERC Postdoctoral Fellow, Physics Department Dalhousie University (2004 – 2006, with Jeff Dahn)
- NSERC Postdoctoral Fellow, Chemistry Department, Simon Fraser University (2003, with Steven Holdcroft)
- Visiting Researcher, H Power Corp (Belleville, NJ USA) as part of a Natural Science and Engineering Research Council (NSERC) of Canada Industrial Postgraduate Scholarship (1999/2001)

Awards
- 2018 Recipient of UOIT Research Excellence Award – Senior Researcher Category
- 2018 UOIT Research Excellence Chair in Electrochemical Energy Materials
- 2013 Recipient of UOIT's Research Excellence Award – Early Stage Researcher)

Brad Easton was born and raised in St. John's, Newfoundland. He obtained both his B.Sc. (1998) and Ph.D. (2003) in Chemistry from Memorial University of Newfoundland. Easton then worked as an NSERC postdoctoral fellow at Simon Fraser University (2003 – 2004) and Dalhousie University (2004 – 2006). In 2006, he joined Faculty of Science at UOIT where he is currently an Professor of Chemistry and hold the UOIT Research Excellence Chair in Electrochemical Energy Materials. Prof. Easton's research interests spans the areas of electrocatalysis, novel electrode structures, and membrane materials that have applications in energy systems and sensory devices. His research explored fundamental problems in electrochemistry as well as materials in highly applied electrochemical systems.