



1097 West River Rd., Cambridge, Ontario, Canada, N1R 5S5
Tel: 416-410-7506 Fax: 519-267-3802

Resume for Rolf Huber

Rolf Huber,
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Cambridge, Ontario,
N1R 5S5
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Education

McMaster University, Hamilton, Ontario, Canada 1975 - Bachelor of Commerce

Employment Experience

- Testing of athletic, play and recreation surfaces to ASTM, CSA standards and US ADA
- Expert witness for athletic, play and recreation surfaces
- Assist owner/operators and manufacture/suppliers develop specifications for play, recreation and athletic surfaces
- Alpha-Automation Inc., Trenton NJ to provide expert support for standards, specifications, projects and standards development for impact testing equipment
- Canadian Playground Advisory Inc., Mississauga, Ontario 2000 to present. Provide sales and training support worldwide for the Triax2000 and Triax2010 surface testing devices for playground, athletic mats, and sports fields.
- Everplay Installation Inc., Brampton, Ontario 1993 to present. Construction & installation of poured in place play and recreation surfaces - President and chief operating officer
- Everplay International Inc., Brampton, Ontario 1989 to present. Manufacture, construction & installation of play and recreation surfaces - President and chief operating officer
- rmz Elastech Products Inc., Brampton, Ontario 1987 to present. Import, manufacture and distribution of polyurethane elastomers and binders - President and chief operating officer



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- Sportbau Canada Ltd., Brampton, Ontario 1981 to present. Construction of athletic and recreation systems based on polyurethane - President and chief operating officer
- Romaflex Inc., Mississauga, Ontario, 1981- 1984. Manufacture of rubber tiles for play, recreation, athletics & equine applications - Sales and Production Manager
- Associated Landscaping Ltd., Mississauga, Ontario 1972-1985. Landscape and swimming pool construction, maintenance and tree nursery - Various administrative roles including COO

European Work Experience

- Jos. Schneider AG, Allschwil/Basellandschaft Switzerland July – August 1975
- Hunziker Garten Architect, Basellandschaft, Switzerland Aug. - Oct. 1975
- Hunziker Wolf AG, Hauensteinstrasse 131, 4159 Basel, Switzerland Oct. – Nov. 1975
- Berleburger Schaumstoffwerk, Bad Berleburg, Germany Feb. 1981

Standards Organizations

CSA – Canadian Standards Association

- Member of the CSA Z614 Technical Committee since 1990
- Vice-Chair of CSA Z614 Technical Committee 2007
- Chair of the protective surfacing task group
- Chair of the accessibility task group

ASTM - American Society for Testing Materials

- Chair and member ASTM F08.23 sub-committee for Tennis Courts and Running Tracks
- Standard Specification for Synthetic Surface Running Tracks ASTM F2157
- Member ASTM F08.63 sub-committee for Playground Surfacing Systems
- Prime authoring of field testing aspect of ASTM F1292-99
- Prime authoring of Standard Guide for ASTM Standards on Playground Surfacing
- Prime authoring of Standard Guide for Specification, Purchase, Installation and Maintenance of Poured-In-Place Playground Surfacing
- Chair of the changes to ASTM F1292 task group
- Member ASTM F08.12 sub-committee for Gymnastics and Wrestling Equipment
- Member ASTM F08.52 sub-committee for Miscellaneous Playing Surfaces
- Member ASTM F08.65 sub-committee for Artificial Turf Surfaces and Systems
- Member ASTM F08.67 sub-committee for Pole Vault



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- Member ASTM F08.80 sub-committee for Common Terminology, Methods and Laboratory Practices
- Member ASTM F08.90 Executive
- Member ASTM F08.93 US TAG to TC 83 on Fitness Equipment
- Member ASTM F13 Committee for Pedestrian/Walkway Safety and Footwear
- Member ASTM F13.10 sub-committee for Traction
- Member ASTM F13.30 sub-committee for Footwear
- Member ASTM F12.50 sub-committee for Walking Surfaces

ISO TC/83 Sport and Recreation Equipment

- Subject matter expert for USA 2011
- Head of Delegation for USA 2012, 2013, 2014 and 2015

Singapore

- Working Group for SS495 Specification for impact attenuation of surface systems under and around playground equipment

Memberships

BMES – Biomedical Engineering Society

OPA – Ontario Parks Association

CAPP – Canadian Association of Playground Practitioners (founding member)

CCPI – Certified Canadian Playground Inspector (1999)

NPCAI – National Playground Contractors Association International

US Play Coalition

Teaching

- Triax2000 and Triax2010 Training Courses as required by ASTM F1292 and other ASTM Standards – the only training course worldwide that meets the training requirement. Rolf Huber is the only person teaching this course
- Triax2000 and Triax 2010 A missile for test turf
- Ontario Playground Academy, - member of teaching staff
- Ontario Playground Academy, - member of steering committee
- New Braunfels General Store, New Braunfels, TX – Training School for Water Parks

Speaking Engagements

- CalRecycle 2014 Tire Conference, Sacramento, California, April 23-24, 2014
- TUV Austria Academie – TUV Playground Safety Day 2013 – Vienna, Austria, October 2013



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- National Recreation and Parks Association Congress and Exposition – Houston, Texas, October 2013
- STC (Synthetic Turf Council) Accessibility of Playground Surfacing – March 2013
- US CDC – Update of on the Status of Injury Prevention Standards for Children – February 2013
- ASTM Symposium on the Mechanisms of Concussion, Atlanta, November 2012
- US CDC – Injury Prevention in Playgrounds, February 2012
- Singapore National Parks Symposium on Playgrounds - 2012
- US CDC – Status of Head Injuries in Playgrounds - 2011
- Play for Life Conference – Perth, Australia 2008
- National Institute on Recreation Inclusion – Eugene, Oregon 2008
- National Recreation & Parks Association Congress & Exposition – Baltimore, Maryland 2008
- International Tire Conference, Border-Tire Management Partnership – San Diego 2008
- ASTM Symposium on Impact Attenuation Standards – Nov. 2006
- National Center for Accessibility – Accessibility in Playgrounds – 2006
- Florida Parks Association – August 2004
- Michigan Recreation and Parks conference – January 2000
- Ontario Ministry of Environment, Scrap Tire Management Workshop – February 1992
- Ontario Parks Association – Various conference 1994 to 2010
- TUV Vienna Austria – TUV Playground Safety Day 2013
- 2014 California Tire Conference
- California Parks and Recreation Society – Satisfying ADA Requirements in Playgrounds 2015
- Colorado's 2015 Waste Tire Conference – Markets, Materials and More
- 2015 California Tire Conference – Trends in Playgrounds and Turf Markets
- 4th International Brock Educational Seminar – Boulder, CO October 28-30, 2015 – Hazard-Based Head Injury Prevention, Impact Attenuation Standards
- Singapore - Safety Requirements for Public Playspaces – Seminar 2016

Participation in Studies (text available)

- Ontario Ministry of the Environment – Scarp Tire Management Workshop
- California Integrated Waste Management Board – Evaluation of Health Effects of Recycled Water Tires in Playground and Track Products (see page v of acknowledgements)



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Books Published

- Playground Surfacing, Impact Attenuation Standards and Practices, October 2008
- Child Care Operators Playground Management Guidelines, November 2003
- Surface D'Aire De Jeu, Normes et Pratique Canadiennes, August 2001
- Playground Surfacing, Canadian Standards and Practices, August 2001
- Playground Surfacing, U.S. Standards and Practices, August 2001

Articles Published

- Playground Magazine – Selecting Your Playground Surface, fall 2015
- Playground Magazine, ezine, History of Surfacing Chapter 2, November 2015
- Impact Attenuation Values and Prevention of Head Injuries on Sport Fields: Do Athletes Deserve Protection the Same As or Better Than in an Automotive Crash: The Mechanism of Concussion in Sports, Selected Technical Papers, STP 1552; ASTM International, West Conshohocken, PA, May 2014
- Canadian Playground Advisory Inc., July 2011 Impact Attenuation Values and Prevention of Head Injuries in Children's Playgrounds,
- Playground Magazine – In Search of the (Almost) Perfect Playground Surface, Winter 2010
- Athletic Business – Soft Market, Paul Steinbach, May 2009
- The Green Sward – Playground Surfacing Pitfall, Winter 2005
- Today's Playground – New Guidance, Understanding, Considerations, Explanations, Sept. 2004
- The Playbook – Do you know where you'll land, Fall 2002
- The Playbook – Playground Surfacing, Injury Severity & Liability, Spring 2002
- The Playbook – Playground Surfacing...Injury Severity and Liability, Spring 2000
- Parks & Recreation Trades – The Implications to the Playground Installer of the ASTM F1292, August 2000
- Parks & Recreation Trades – Playground Surfacing, Injury Severity and Liability, August 2000
- The Green Sward – Playground Surfacing, Injury Severity and Liability, March 1994
- Landscape Trades – Surfaces de Recouvrement des Terrains de Jeux, Gravite des Blessures et Responsibilites, Janvier 1994
- Landscape Trades – Playground Surfacing, Injury Severity and Liability, January 1994



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Industry Newsletters (available at www.everplay.com)

- Playground Advisory volume 5, issue 1, March 2012
- Everplay News, volume 19, issue 1, January 2012
- Playground Advisory, volume 4, issue 1, February 2011
- Playground Advisory, volume 3, issue 1, January 2010
- Everplay News, volume 17, issue 1, January 2010
- Everplay News, volume 16, issue 2, February 2009
- Everplay News, volume 16, issue 1, January 2009
- Everplay News, volume 15, issue 1, January 2008
- Everplay News, volume 14, issue 2, February 2007
- Everplay News, volume 14, issue 1, January 2007
- Everplay News, volume 13, issue 1, January 2006
- Everplay News, volume 12, issue 1, March 2005
- Playground Advisory, volume 1, issue 1, June 2004
- Everplay News, volume 11, issue 2, June 2004
- Everplay News, volume 11, issue 1, January 2004
- Everplay News, volume 10, issue 2, May 2003
- Everplay News, volume 10, issue 1, January 2003
- Everplay News, volume 9, issue 1, July 2002
- Everplay News, volume 8, issue 1, January 2000
- Everplay News, volume 4, issue 2, March 1996
- Everplay News, volume 4, issue 1, January 1996
- Everplay News, volume 3, issue 1, January 1995
- Everplay Bulletin, volume 1, issue 1, January 1994
- Sportbau News, volume 1, issue 2, April 1993
- Sportbau News, volume 1, issue 1, January 1993

References (available)

- ASTM award 2002
- Daisy Wong 2001
- Gilmour 2001
- Grace-Kells Consultant Inc 2001
- Ontario Parks Association 2000
- Peter Haney 2001
- NIRI 2008
- International Playground Safety Institute, LLC, 2011
- James Stein, 2011



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- ADA Advisory Panel for web training
- CSA Technical Committee Membership
- Eric Eisenhart
- International Playground Safety Institute, LLC
- Mosteller Design and Construction, Inc.
- National Centre on Accessibility
- Parity Inc.
- JJA Sports, LLC
- Syntek Enterprise, Inc.
- United States Access Board
- Charles Vidair, Ph.D., Staff Toxicologist, Office of Environmental Health Hazard Assessment

Training Certificates (available)

- CPSI (Canada)
- Playground Clearing House Inc.
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