

Tim Lougheed

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Status: freelance, self-employed

Skill set: writing and editing

Expertise: science, technology, and medicine

Experience: 30 years, with dozens of newspapers, magazines, universities, government agencies, private corporations

Education:

M.A. Journalism, University of Western Ontario (1985)

M.A. History & Philosophy of Science & Technology, University of Toronto (1984)

B.A. History, Queen's University (1982)

References:

Susan Booker, News Editor, Environmental Health Perspectives

P.O. Box 12233, Research Triangle Park NC USA 27709

(919) 541-1587

booker@niehs.nih.gov

Roberta Staley, Editor, Canadian Chemical News

222 Queen St., Ste. 400, Ottawa ON Canada K1P 5V9

(604) 738-9251

rstaley@shaw.ca

Publications:

(all should be accessible through respective Web sites; otherwise, I can provide a pdf copy)

MAGAZINES

Publisher: Chemical Institute of Canada

Canadian Chemical News

<http://www.cheminst.ca/magazine>

2015 "You can never be too thin"

2015 "An uplifting element"

2015 "Arsenic - a foe with many faces"

2014 "What's the buzz?"

2014 "Concrete solutions"

2014 "Glorious graphene"

2014 "Grinding chemistry"

2014 "Quest to sequester"
2013 "Earth to table"
2013 "Mass appeal"
2012 "All grown up"
2012 "Cues from the living world"
2012 "The race for rare earths"
2011 "Lipstick jungle"
2011 "Redemption for radiation"
2011 "Fueling a see-through revolution"
2011 "The aftertaste of maple"
2011 "Coal comes clean"
2010 "Where the rubber hits the road"
2010 "Doing well while doing good"
2010 "In pursuit of P"
2010 "Thank you for not smoking"

Publisher: National Institute of Environmental Health Sciences
Environmental Health Perspectives

<http://ehp.niehs.nih.gov>

2014 "Arising from the Ashes?"
2014 "Myopia - the evidence for environmental factors"
2012 "Wrangling Reactive Nitrogen"
2011 "Phosphorus Recovery"
2011 "Phosphorus Paradox"
2010 "Microscopy Not to Dye For"
2010 "The Changing Landscape of Arctic Traditional Food"
2009 "Pallet-able Change in Canada"
2009 "Peptide Arrays Break the Species Barrier"
2009 "Outside Looking In"
2008 "Wild Child"
2007 "Rooting Out Invasive Species"
2007 "Environmental Stain Fading Fast"
2006 "WHO/ILSI Affiliation Sustained"
2006 "The Clear Advantage of Clean Air"
2006 "Raising the Bar for Levees"
2006 "A Clear Solution for Dirty Water"
2005 "Breaking the Code"

Publisher: Association of Universities and Colleges of Canada
University Affairs

<http://www.universityaffairs.ca>

- 2012 "The race to build isotopes better"
 - 2011 "After 50 years, introducing Science Atlantic"
 - 2010 "The fine art of drawing by hand"
 - 2010 "Citizens sold on science"
 - 2010 "Spinning sewage sludge into fertilizer gold"
 - 2008 "New animal cruelty law toughens penalties"
 - 2008 "Micronutrients pack a macro-impact"
 - 2008 "Racking up air miles and arctic insights"
 - 2008 "A ray of hope on the dark seas"
 - 2008 "Report critiques focus on patents"
 - 2007 "Federal agency sows seeds for future plant experts"
 - 2007 "Betwixt and between in the lab"
 - 2006 "Hieroglyphics go high-tech"
 - 2006 "The not-so-great outdoors"
 - 2003 "A question of ethics"
 - 2002 "The Internet as class distraction"
 - 2001 "Libraries gain clout and cachet in the information age"
 - 2000 "Canadian research elite"
 - 2000 "New perspectives on accessible technology"
 - 2000 "Getting to know you"
-

Publisher: Canadian Medical Association
Canadian Medical Association Journal

<http://www.cmaj.ca>

- 2015 "Radiation-dose knowledge needs improving"
 - 2014 "Rethinking barriers to big data"
 - 2014 "Ethicists resign to protest CIHR"
 - 2013 "Developing stem cells — the hard way"
 - 2013 "Cyclotron production of medical isotopes scales up"
 - 2013 "Rare diseases reconsidered"
 - 2013 "Uneven accessibility to biomarker test for lung cancer"
 - 2012 "Resolving the market mysteries of medical isotopes"
 - 2012 "Uncertainties shroud medical isotope supply"
 - 2012 "One last nail in the MAPLES coffin"
 - 2005 "New US guidelines for research on human embryos"
 - 2004 "Access to Research: new online medical journal challenges conventions"
 - 2004 "Cross-border malpractice coverage cancelled"
 - 2004 "Radiologists get that long distance feeling"
-

Publisher: First Air
Above& Beyond - Canada's Arctic Journal

<http://www.arcticjournal.ca>

2013 "Inuksuit of the Sky"
2013 "Canadian Polar Commission"
2012 "Nutrition North"
2011 "Restoring Cultural Treasures"
2011 "The Sustenance Evolution"
2011 "Northern Parks"

Publisher: Reed Business Information
New Scientist

<http://www.newscientist.com>

2005 "Recipe for a test tube generation"
2004 "Northern Star"

Publisher: Canadian Geographic Enterprises
Canadian Geographic

<http://www.canadiangeographic.ca>

2010 "Under the Weather"
2010 "Coastal Quandary"
2010 "Keeping ancient wisdom alive"
2008 "Ring Theory"
2005 "Restoring Eden"
2000 "Rethinking Penfield's brain map"

Publisher: Promotive Communications
Biotechnology Focus

<http://biotechnologyfocus.ca>

2000 "Delivering the Goods"
2000 "Marked for Death"
1998 "A Passion for the 'Petit'"

BOOKS

Publisher: Springer Science+Business Media
Wildlife Ecotoxicology: Forensic Approaches
<http://www.springer.com/us/book/9780387894317>

2011 Chapter 15: Where Science Stops, and Action Starts