

# CURRICULUM VITAE

## L. SYD M JOHNSON

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### ACADEMIC APPOINTMENTS

- 2017- pres Associate Professor of Philosophy & Bioethics, Department of Humanities, Michigan Technological University
- 2017 - pres Coordinator, Bioethics Minor Program, Department of Humanities, Michigan Technological University
- 2017- pres Affiliate Associate Professor, Department of Kinesiology & Integrative Physiology, Michigan Technological University.
- 2011- 2017 Assistant Professor of Philosophy & Bioethics, Department of Humanities, Michigan Technological University, Houghton, Michigan.
- 2011- 2017 Affiliate Assistant Professor, Michigan Technological University, Department of Kinesiology & Integrative Physiology, Houghton, Michigan.
- 2009-2011 Post-doctoral Research Fellow in Neuroethics, Novel Tech Ethics, Faculty of Medicine, Dalhousie University, Halifax, Nova Scotia.
- 2005-2009 Adjunct Lecturer, Philosophy Department, State University of New York at New Paltz, New Paltz, New York.
- 2000-2003 Adjunct Professor, Department of Philosophy and Religious Studies, Mount Saint Mary College, Newburgh, New York.

### EDUCATION

- Ph.D, Philosophy.** University at Albany, State University of New York, 2009.
- MA, Philosophy.** University at Albany, State University of New York. 2002.
- Internship, Clinical Ethics.** Albany Medical Center, Albany New York. 1999.
- BA, Film.** Bard College, Annandale-on-Hudson, NY. 1987.

### PUBLICATIONS

#### Refereed Journal Articles

2017. **Johnson, LSM.** Death by neurological criteria: Expert definitions and lay misgivings. *QJM: An International Journal of Medicine* 2017; 110(5): 267-270.
2016. **Johnson, LSM.** Inference and inductive risk in disorders of consciousness. *AJOB Neuroscience* 2016; 7(1): 35-43.
2016. **Johnson, LSM.** The case for reasonable accommodation of conscientious objections to declarations of brain death. *Journal of Bioethical Inquiry* 2016; 13(1): 105-115.

2015. **Johnson, LSM.** Sport-related neurotrauma and neuroprotection: Are Return-to-play protocols justified by paternalism? *Neuroethics* 2015; 8(1):15-26.
2013. **Johnson, LSM.** Can they suffer? The ethical priority of quality of life research in disorders of consciousness. *Bioethics Forum* 2013;6(4):129-136
2012. **Johnson, LSM.** Return to play guidelines cannot solve the football-related concussion problem. *Journal of School Health* 2012; 82(4): 180-185
2011. Gilbert, F. & **LSM Johnson.** The impact of American tackle football-related concussion in youth athletes. *American Journal of Bioethics Neuroscience* 2011; 2(4): 48-59
2011. **Johnson, LSM.** Concussion and youth hockey: It's time to break the cycle. *Canadian Medical Association Journal* 2011; 183:921-924
2011. **Johnson, LSM.** The right to die in the minimally conscious state. *Journal of Medical Ethics* 2011; 37:175-178
2010. **Johnson, LSM.** Implications of recent neuroscientific findings in patients with disorders of consciousness. *Neuroethics* 2010; 3:185-196

### **Invited & Non-refereed Articles**

2015. **Johnson, LSM,** Partridge, B. and Gilbert, F. Framing the debate: Concussion and mTBI. *Neuroethics* 2015; 8(1):1-4
2015. Rommelfanger, KS and **Johnson, LSM.** What lies ahead for neuroethics scholarship and education in light of the Human Brain Projects? *AJOB Neuroscience* 2015; 6(1):1-3.
2014. **Johnson, LSM.** A legal fiction with real consequences. *American Journal of Bioethics* 2014; 14(8):34-36
2014. **Johnson, LSM.** A pathway to reducing concussions in youth hockey. *Concussion Litigation Reporter* 2(9)
2013. **Johnson, LSM.** Stable value sets, psychological well-being, and the disability paradox: ramifications for assessing decision making capacity. *AJOB Neuroscience* 2013; 4(4): 24-25
2011. **Johnson, LSM.** The ethically dubious practice of thwarting the redemption of the condemned. *American Journal of Bioethics* 2011;11(10):9-10
2010. **Johnson, LSM** and Krahn, T. Intimate relationships and dementia: an extended commentary on *Away From Her*. *Journal of Ethics in Mental Health* 5(1)

### **Books**

2017. **Johnson, LSM** and Rommelfanger, KL (eds). *Routledge Handbook of Neuroethics*. Routledge. (in press)

### **Book chapters**

2017. **Johnson, LSM.** Chronic Traumatic Encephalopathy: Ethical and legal ramifications of prospective diagnosis. *Routledge Handbook of Neuroethics*. (in press)
2017. **Johnson, LSM.** Prenatal and Neonatal Neuroethics: The moral significance of painience *Routledge Handbook of Neuroethics*. (in press)
2016. **Johnson, LSM.** When hypothetical vulnerability becomes actual: Research participation and the autonomy of pregnant women. In F. Baylis & A. Ballantyne (eds), *Clinical Research Involving Pregnant Women*. Springer.

2016. **Johnson, LSM.** Moving beyond end-of-life: the ethics of disorders of consciousness in an age of discovery and uncertainty. In M. Monti & W. Sannita (eds), *Brain function and responsiveness in disorders of consciousness*. Springer.
2016. **Johnson, LSM.** Reproductive Technologies. In C.M. Klugman (ed). *Philosophy: Medical Ethics*. Macmillan Interdisciplinary Handbooks: Philosophy series. Farmington Hills, MI: Macmillan Reference USA

### Encyclopedia entries

2014. **Johnson, LSM.** Abortion II: Ethical Perspectives, in *Bioethics*, Bruce Jennings (ed). Vol. 1. 4th ed. Farmington Hills, MI: Macmillan Reference USA
2004. **Johnson, LSM.** Abortion: Contemporary Ethical and Legal Aspects: Ethical Perspectives, in *Encyclopedia of Bioethics*, 3e. Post, Stephen G. (ed). New York; Macmillan

### Blog Articles

2016. **LSM Johnson.** Paternalism, protection, and athlete autonomy. *Philosopher*. (06.17.2016)
2016. **LSM Johnson.** Reversing brain death: An immodest proposal. *Impact Ethics*. (05.24.2016)
2016. Fenton, Andrew and **Johnson, LSM.** The ethics of non-human primate research. *Impact Ethics*. (04.05.2016)
2015. **Johnson, LSM.** Is football safe for brains? *The Neuroethics Blog* (10.2015). Reprinted at *Neuronline*, the blog of Society for Neuroscience. (02.02.2016)
2015. **Johnson, LSM.** Pigs as spare (human) parts. *Impact Ethics* (10.26.2015)
2014. **Johnson, LSM.** Needed: More honesty about death before donation. *Impact Ethics*. (5.20.2014) Reprinted in *Current Controversies: Medical Ethics* Greenhaven-Cengage
2014. **Johnson, LSM.** A tragic death and a fight for life. *Impact Ethics*
2013. **Johnson, LSM.** Bioethicists as public advocates. *Impact Ethics*
2013. **Johnson, LSM & B. Partridge.** Sports concussions and sandbagging. *Bioethics Forum*.
2013. **Johnson, LSM.** Needed: Objective measures of subjective well-being. *NeuroEthics Women Leaders blog*
2010. **Johnson, LSM.** *Neuroethics & Law Blog*. Guest-blogger, October 2010.  
Kids, concussion, and ConTACT: The shortcomings of return-to-play guidelines  
Passing the mirror test: Reflections on the significance of animal self-awareness.  
Medicating immaturity  
Putting money in the pot: does neurological evidence support legalizing marijuana?
2010. **Johnson, LSM.** Withholding care from vegetative patients: the social and financial costs. *Bioethics Forum*
2010. **Johnson, LSM.** Lessons from H1N1. *Bioethics Forum*
2009. **Johnson, LSM.** The Silent Scream: Misdiagnosis in Disorders of Consciousness. *Bioethics Forum*
2009. **Johnson, LSM.** Training a Skeptical Eye on Neuroscience. *The Dana Foundation News*

## Book & Film Reviews

2017. **Johnson, LSM.** *Concussion: How Bennet Omalu exposed the worst kept secret in football.* *Journal of Ethics in Mental Health* 2017;10:1-9
2017. **Johnson, LSM.** *Neuroethics and the Revision of Common Sense* by Nada Gligorov. *Notre Dame Philosophical Reviews* (03.07.2017)
2014. **Johnson, LSM.** *Breeders: A subclass of women?* by Center for Bioethics and Culture Network. *IJFAB (International Journal of Feminist Approaches to Bioethics)* 2014; 7(2): 248-253
2010. **Johnson, LSM.** *Decision-Making, Personhood and Dementia: Exploring the Interface* by D. O'Connor & B. Purves (eds.). *Metapsychology Online* 14(22)
2005. **Johnson, LSM.** *Children: Rights and Childhood* by David Archard. *Metapsychology Online* 9(25)
2003. **Johnson, LSM.** *Intensive Care: A Doctor's Journal* by John F. Murray, *Metapsychology Online* 7(37)
2003. **Johnson, LSM.** *Understanding Cloning* by Scientific American (Editors), *Metapsychology Online* 7(6)
2003. **Johnson, LSM.** *Understanding the Genome* by Scientific American (Editors). *Metapsychology Online* 7(6)

## Journal special issues

2015. Co-editor (with B. Partridge and F. Gilbert), *Neuroethics* 2015;8(1), special issue "Concussion & mTBI: Ethical Issues"

## Popular Media

2011. **Johnson, LSM.** One small step for the NHL. *Toronto Globe and Mail* 15 June 2011
- 1991 - 2011. As **Syd M.** Weekly newspaper film review column, *Woodstock Times & Almanac*, Woodstock, New York

## Published Abstracts

2017. **Johnson, LSM.** The Catch-22 of CTE: Ethical, Legal, and Social Implications in Selected Abstracts from the 2016 International Neuroethics Society Meeting. *AJOB Neuroscience* 2017; 8(1): W1-W17.
2016. **Johnson, LSM** and AJ Shriver. What can neuroscience contribute to the problem of neonatal pain? in "Selected Abstracts from the 2015 International Neuroethics Society Annual Meeting." *AJOB Neuroscience* 2016; 7(2): W11-12.
2011. **Johnson, LSM.** Reconsidering Quality of Life and the right to die in disorders of consciousness. In "Abstracts for the 2010 Neuroethics Society Meeting, San Diego, California." *AJOB Neuroscience*, 2011; 2(1): 47-69

## Manuscripts and work in submission and in progress

2017. **Johnson, LSM.** Research with Embryo-Like Organisms and Cerebral Organoids: Do the Usual Rules Apply? (*submitted*)
2017. **Johnson, LSM.** Known Unknowns: Diagnosis and Prognosis in Disorders of Consciousness (*submitted*)

2017. **Johnson, LSM** and C. Lazaridis. Paper on Diagnostic and Prognostic Uncertainty in Disorders of Consciousness (*in progress*)
2017. **Johnson, LSM**. Paper on Embryo-like Organisms and Cerebral Organoids (*in progress*)

## REFEREED CONFERENCE PRESENTATIONS

### Papers & Panels

2017. Ethics in the Center: When medically ‘settled’ matters and social, cultural, or religious values diverge. Panel with Harold Braswell, Seema Shah, and Mohamed Rady. American Society for Bioethics & Humanities, Kansas City, Missouri. October 22, 2017.  
(*upcoming*)
2017. Belmont for Animals? Considering a framework for protecting nonhuman primates in research. Workshop with Hope Ferdowsian, Andrew Fenton, and Adam Shriver. American Society for Bioethics & Humanities, Kansas City, Missouri. October 21, 2017.  
(*upcoming*)
2016. “The Catch-22 of CTE: Ethical, Legal, and Social Implications.” (poster and oral presentation) International Neuroethics Society Meeting, San Diego, California, November 11, 2016.
2016. “Inference, Uncertainty, and Inductive Risk.” Dead Wrong? Ethical Implications of Misdiagnoses in Brain Death and the Vegetative State panel session with John Banja, Robert Truog, and Karen Rommelfanger. American Society for Bioethics & Humanities Meeting, Washington DC, October 7, 2016.
2015. Minding Animals: Ethical implications for research panel session with Andrew Fenton and Adam Shriver. American Society for Bioethics & Humanities Meeting, Houston, Texas, October 22, 2015
2014. “Conscientious objection to brain death: Why reasonable accommodation is reasonable, necessary, and good public policy.” American Society for Bioethics & Humanities Meeting, San Diego, CA, October 2014
2014. Functional neuroimaging of Disorders of Consciousness: The ethical implications of where we are now, and where we’re going. Panel session with Martin M. Monti, PhD (UCLA) and Adam Shriver, PhD (Penn). American Society for Bioethics & Humanities Meeting, San Diego, CA, October 2014
2013. “Unnecessary Roughness: Ethical considerations in sport-related neurotrauma, sports participation, and consent.” American Society for Bioethics & Humanities, Atlanta, GA. October 25, 2013
2013. “Why we need to know what it’s like: The ethical priority of quality of life research in disorders of consciousness.” Western Michigan University Medical Humanities Conference, Kalamazoo, MI. September 2013
2012. “Saying what no one else will say: The bioethicist as translator, interpreter, and advocate in the public sphere.” American Society for Bioethics & Humanities, Washington DC October 20, 2012
2011. “The case for innovation in vaccine production.” Canadian Bioethics Society Conference. St. John, New Brunswick. June 2011

- 2010. “Repeated football-related concussion in pediatric athletes: Assessing the risks and promoting prevention strategies.” International Association for the Philosophy of Sport Conference. Rome, Italy. September 2010 (Co-presented with F. Gilbert)
- 2010. “Reconsidering quality of life and the right to die in disorders of consciousness.” Canadian Bioethics Society 21st Annual Conference. Kelowna, British Columbia. June 2010
- 2000. “Hume on the Origins of Society and Government: The Siren Song of the Proximal.” Hume Society Conference, Williamsburg, VA July 2000

## Posters

- 2015. “What can neuroscience contribute to the problem of neonatal pain?” (With Adam Shriver) International Neuroethics Society Meeting, Chicago, Illinois, October 16-17, 2015. *Recipient of Top Abstract award.*
- 2014. “Moral status and the capacity for conscious suffering.” International Neuroethics Society Meeting. Washington, DC. November 14, 2014
- 2013. “Why we need to know what it’s like: The ethical priority of quality of life research in disorders of consciousness.” International Neuroethics Society Meeting. San Diego, CA. November 8, 2013
- 2010. “Reconsidering quality of life and the right to die in the minimally conscious state.” International Neuroethics Society Meeting. San Diego, CA. November 2010
- 2010. “H1N1 and the critical need for alternatives to egg-based vaccines.” Canadian Center for Vaccinology 2nd Annual Symposium. Halifax, Nova Scotia. April 2010

## INVITED PRESENTATIONS AND WORKSHOPS

- 2017. “Creating transgenic pigs to grow organs: a high tech solution to a low tech problem?” (plenary talk). Ethics of New Technologies session co-chair (with Andrew Fenton) World Congress on Alternatives and Animal Use in the Life Sciences, Seattle, WA. August 2017 (*upcoming*)
- 2017. “Emergent Properties: Ethical Considerations.” Stem Cells, Neural Organoids, and Ex Vivo Human Brain Tissue: Science and Ethics Workshop; Duke Science & Society Program and NIH BRAIN Initiative, Duke University, Durham, NC. May 11, 2017
- 2017. “Beyond End-of-Life: Disorders of Consciousness and the Ethics of Uncertainty” (plenary talk); and “Upstream/Downstream: Inference, Uncertainty, and Risk.” Galveston Brain Injury Conference. Galveston, TX. May 4-5, 2017
- 2016. Animal Research Neuroethics Workshop. Invited participant. Penn Center for Neuroscience and Society, University of Pennsylvania. Philadelphia, PA June 9-10, 2016
- 2016. *Concussion*. Panelist. Public screening and discussion, Novel Tech Ethics, Dalhousie University. Halifax, Nova Scotia. April 18, 2016.
- 2014. “Disorders of Consciousness and the ethics of uncertainty.” Measuring Borderline States of Consciousness Conference. Center for Mind, Brain, and Consciousness/Center for Bioethics. New York University, New York, NY. October 24-25, 2014

- 2014. “Concussion and mTBI: Neuroethical issues.” (lightning talk) Neuroethics Affinity Group Meeting, American Society for Bioethics & Humanities Meeting, San Diego, CA, October 2014
- 2011. “Should youth hockey be safer?” Cafe Scientifique, Novel Tech Ethics, Dalhousie University. Halifax, Nova Scotia, Nov 22, 2011
- 2011. States of Mind: a film series on the ethics of mental health. *Precious* (Jan. 17, 2011); *Helen* (Jan 24, 2011); *Temple Grandin* (Jan 31, 2011); *Lars and the Real Girl* (Feb 7, 2011). Halifax, Nova Scotia.
- 2005. “Choosing for Children: Medical Decision-Making and Children’s Rights.” Dowling College, NY. October 2005

## DEPARTMENTAL & UNIVERSITY TALKS

- 2015. “The Catch-22 of CTE: Ethical and Legal Implications.” KIP Seminar Series. Department of Kinesiology and Integrative Physiology. Michigan Tech. Dec 4, 2015
- 2014. “What is it like to be a zombie?” Undead U: A Zombie Symposium. Michigan Tech. October 30, 2014
- 2014. “Filling the ethical vacuum: Ethics does not suck.” Ethics, Integrity, and Responsible Conduct of Research Workshop. Michigan Tech. May 2014
- 2013. “Killing the undead (and other problems in zombie ethics).” Undead U: A Zombie Symposium. Michigan Tech. November 1, 2013
- 2011. “Mapping a way around the authenticity detour: cognitive enhancement, cognitive mapping, and extended cognition.” Philosophy Colloquium, Philosophy Department. Dalhousie University. April 2011
- 2010. “The perils of progress: Halfway measures and treating disorders of consciousness.” Neuroethics Mini-Symposium, Neuroscience Institute, Dalhousie University. June 2010
- 2001. “The End of Reflection: Korsgaard’s Theory of Reflective Endorsement.” Graduate Philosophy Prize Lecture, University at Albany, State University of New York May 2001

## GRANTS

### Submitted, under review

- 2017. Co-PI with Adam Feltz (Cognitive & Learning Sciences). “Knowing what you eat: The effectiveness of educational interventions on animal consumption.” \$21,000. Animal Charity Evaluators.

### Funded

- 2010. Project director. “Too Much Information? Public Health Planning and Communication.” \$2,450. Canadian Institutes of Health Research, Cafe Scientifique Partnership Program Grant

## HONORS and AWARDS

- 2001. Philosophy Essay Prize, Department of Philosophy, University at Albany, State University of New York

2000. Hume Society Young Scholar Award, Hume Society Conference, Williamsburg, Virginia  
2000. Research/Travel Grant, University at Albany, State University of New York, Graduate Student Organization Grants Program

## **COURSES TAUGHT**

### **Michigan Technological University**

- Biomedical Ethics (undergraduate) (Spring 2012, 2013, 2014, 2015, 2016; 2017)  
Political Philosophy (Spring 2016; 2017)  
Sports Medicine & Ethics (Fall 2015; 2017)  
Biomedical Research Ethics (graduate) (Fall 2012, 2014, 2016)  
Ethical Theory/Moral Problems: *Zombie Ethics* (*online* Summer 2013 - 2017)  
Ethical Theory/Moral Problems (Fall 2011, 2014, 2015, 2016; *online* Summer 2012)  
Introduction to Philosophy: Philosophy and Film (Fall 2013)

### **Dalhousie University Medical School, Halifax, Nova Scotia**

- Med III, Obstetrics & Gynecology Ethics seminar (2010-2011)

### **State University of New York, New Paltz**

- Mind and Morals in Movies (Spring 2009)  
Introduction to Philosophy: Problems (Spring 2008; Fall 2008)  
Philosophy in Film (Spring 2007; Spring 2008)  
Introduction to Philosophy: Classics (2005-2009)

### **Mount Saint Mary College, Newburgh, New York**

- Medical Ethics (Spring 2002)  
Introduction to Philosophy (2001-2003)  
Social Philosophy (Fall 2000)

## **GRADUATE STUDENT SUPERVISION**

- Silke Feltz, PhD program (Rhetoric, Theory & Culture); Dissertation Advisor  
Anna K. Swartz, MS program (Rhetoric, Theory & Culture); Thesis Advisor

## **ACADEMIC SERVICE & PROFESSIONAL ACTIVITIES**

### **Organizational**

- Member, NIH BRAIN Initiative Multi-Council Working Group Neuroethics Division. (2017-present)  
Communications Committee. International Neuroethics Society. (2015 - present)  
Co-chair and Founder (with Adam Shriver). American Society for Bioethics & Humanities Animal Bioethics Affinity Group (2016-present)  
Co-chair (with Laura Webster). American Society for Bioethics & Humanities Neuroethics Affinity Group (2014- 2016)  
Faculty mentor, MAP: Minorities and Philosophy. (2013-2014)



## Editorial

Editor, PhilPapers.org: Biomedical Ethics; Neuroethics; Ethics of Brain Imaging; Cognitive Enhancement; The Minimally Conscious State; Vegetative State and Coma; Biotechnology Ethics. (2010 - )

Ad hoc peer reviewer for: *Journal of Medical Ethics*; *Bioethics*; *Neuroethics*; *Developing World Bioethics*; *Accountability in Research*; *AJOB Neuroscience*; *Journal of School Health*; *Journal of Bioethical Inquiry*; *Canadian Medical Association Journal*; *Injury Prevention*; MIT Press; Oxford University Press

## Grants Review

Specialist Reviewer: Bioethicist. Precision Trauma Care Research Award (PTCRA) Traumatic Brain Injury (TBI) peer review panel, Department of Defense (*upcoming* September 2017)

Specialist Reviewer: Bioethicist. Complex Traumatic Brain Injury Rehabilitation Research peer review panel for the Department of Defense Congressionally Directed Medical Research Programs. (February 2017)

Specialist Reviewer: Bioethicist. Traumatic Brain Injury peer review panel of the FY16 Joint Program Committee-6/Combat Casualty Care Research Program for the Department of Defense Congressionally Directed Medical Research Programs. (October 2016)

Specialist Reviewer: Bioethicist. Department of Defense/CDMRP/Medical Research Program. Clinical Trial Award. (December 2015)

Specialist Reviewer: Bioethicist. Department of Defense/CDMRP/US Army Medical Research and Materiel Command. Clinical Research Initiative - Health Services. (August 2015)

Scientific Reviewer: Bioethicist. Special Emphasis Panel, Centers for Disease Control and Prevention. (May 2015)

Specialist Reviewer: Bioethicist. U.S. Department of Defense/CDMRP. Psychological Health/Traumatic Brain Injury Research Program: Investigational Treatments for TBI and PTSD Clinical Trial Award. (March 2015)

Specialist Reviewer: Bioethicist. U.S. Department of Defense/CDMRP. Chronic Effects of Neurotrauma Consortium Awards. (February 2013)

## UNIVERSITY SERVICE

### Michigan Technological University

Student Conduct Board & Academic Integrity Committee hearing officer (elected, 2013-2015; 2015-2018)

Title IX hearing officer (2015-present)

Department of Humanities Promotion & Tenure Committee (2017-2019)

Department of Humanities Philosophy Committee (2015-present)

Department of Humanities IRB Liaison (2013-2018)

Book Club, Faculty Advisor (2013-present)

Department of Humanities Grievance Committee (2013-2016)

Department of Humanities Search Committee for Asst Prof of Philosophy (2014-2015)

Organizer, *Undead U: A Zombie Symposium*, Michigan Technological University, (November 2013; October 2014)  
Department of Humanities Digital Media & Technology Committee (2013-2014)  
Department of Humanities Library Liaison (2012-2013)  
General Education Council Sub-committee on Values & Civic Engagement (2013)

## **MEDIA INTERVIEWS AND COVERAGE**

### **Media interviews (radio, television, print)**

*City Pages; Big Think; Centre Ice: The Hockey Magazine; Fox6 UP News; CBC Nova Scotia; CBC National; CTV (Canada); Global National News (Canada); Medill News Service; Jason Gregor Show (Edmonton Sports Radio); Radio-Canada (CBC French); Chronicle-Herald (Halifax, Nova Scotia); Mike Pintek Show (KDKA Pittsburgh news radio); Post Media News; Rick Howe Show (News 95.7 radio); CBC Halifax Information Morning; Bill McLean sports show (CKDU radio); CBC Saint John Information Morning; CBC Sydney Cape Breton Information Morning; The Roy Green Show; Health, Wealth & Wisdom radio; Fox6 UP News, Daily Mining Gazette (Michigan); Michigan Tech News*

### **Media coverage of scholarly work**

*CNN; Discovery Channel; DalNews; ABC10 News (Michigan); Daily Mining Gazette (Michigan); Michigan Tech News*

## **PROFESSIONAL MEMBERSHIPS**

American Society for Bioethics & Humanities  
International Neuroethics Society  
Consortium for Socially Relevant Philosophy of/in Science and Engineering (SRPoiSE)  
NEW Leaders: Neuroethics Women Leaders  
Society for the Philosophy of Animal Minds