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at the IRCM

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# BRAINSTORM

A newsletter about ethics, neuroscience, and society  
Un bulletin sur l'éthique, les neurosciences et la société

Brainstorm

Vol. 10 No. 16  
December 1 / 1 décembre 2017

## Profile | Profil



**Jennifer C. Sarrett** is a Lecturer at Emory University's Center for the Study of Human Health. Her research and scholarship focuses on issues related to the construction and experience of intellectual and developmental disabilities. For this work, she employs the tools of disability studies, health humanities, medical history, human geography, psychiatric anthropology and, of course, neuroethics. She became interested in neuroethics through the analysis of her dissertation data, which explored parental and professional experiences of autism in Atlanta, GA USA and Kerala, India. This work looked at the

ways non-normative minds are interpreted and constructed through specific institutions and reflected in spaces and places. Since the completion of this work, she has collaborated on projects concerning the neuroethics of preclinical indicators of autism as well as self-identification in the autism community. She has also completed projects that gather information from autistic adults on their post-secondary experiences asking how these experiences could be made more autism friendly. Her most recent line of research focuses on intellectual and developmental disabilities in the criminal justice system. She looks forward to developing a neuroethical analysis on the factors involved in the construction of intellectual and developmental disabilities in the criminal justice system and how this leads to difficulties determining prevalence and disparate experiences within prisons, jails, and community supervision. At Emory, she teaches undergraduate seminar courses on disability and bioethics, mental illness and culture, and health and human rights.

**Statement on Neuroethics:** I think the field of Neuroethics is addressing some critical issues related to justice, identity, and personhood. However, I would like to see the field develop a focus on diversity, both in scholarship and in scholars. More work is need on how a consideration of non-normative minds (i.e., neurodiversity) may change the ways we think of these important issues. Similarly, I would like to see more work considering how members racial, ethnic, and socioeconomic classes contribute to or complicate these discussions as well as how the issues important to Neuroethics are, and are not, important to communities in the Global South.

### Selected Publications:

- **Sarrett, JC.** (in press). Revealing the training on intellectual and developmental disabilities among forensic mental health professionals: A survey report. *Journal of Intellectual Disabilities and Offending Behavior*.
- **Sarrett, JC.** (2016). Biocertification and neurodiversity: The role and implications of self-diagnosis in autistic communities. *Neuroethics*, 9(1), 23-36.
- **Sarrett, JC & Rommelfanger, KS.** (2015). Commentary: "Attention to eyes is present but in decline in 2-6-month-old infants later diagnosed with autism." *Frontiers in Child Health and Human Development*, 3, 272.

If you would like to post any events, announcements, or news of interest please contact us at [neuroethics@ircm.qc.ca](mailto:neuroethics@ircm.qc.ca) (subject line: Brainstorm Events and Announcements)



## Announcements | Annonces

### **Call for Abstracts: “Philosophy in and for Society - Developing Best Practices for Engagement,” Proposed Symposium for the Canadian Philosophical Association Congress, Montreal 2018**

*In this bilingual symposium, we seek to reflect collectively on the methods and best practices that enable philosophy to impact broader society in a positive way. Philosophers in North America and abroad are increasingly active outside of the department, serving as ethics experts in STEM, pushing for institutional reform, collecting sociological data, or serving as public intellectuals. But missing, perhaps, across these activities is a communal sense of the range of methods, theoretical commitments, and practical infrastructures that make engagement possible.*

*Rather than debate the essence of engaged philosophy, we invite philosophers with any style of engagement to present their own recipe for societally-relevant research. Presentation can address theoretical or practical issues associated with philosophical engagements outside of the department. We especially encourage presenters to address both aspects, reflecting openly about how they linked intellectual programs with substantive community impact. In this way, the session will bring together like-minded philosophers to share outlooks and forge future collaborations for the public good.*

*Please send the title of your presentation together with a short abstract (150-250 words) to Matthew Sample ([Matthew.Sample@ircm.qc.ca](mailto:Matthew.Sample@ircm.qc.ca)).*

**Submission deadline:** December 10  
[Click here for more information.](#)

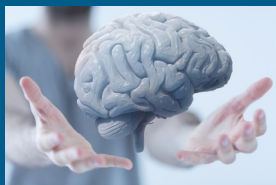
### **Call for Applications: Professor in Technology and Social Change, Linköping University**

*LINKÖPING UNIVERSITY hereby advertises a position as Professor in Technology and Social Change formally based at the Department of Thematic Studies. Technology and Social Change is a nationally and internationally leading environment for research and education in how people create and use technology, and how technological change is interwoven with cultural patterns, everyday life, politics and economy. Third cycle and first cycle studies specialising in issues of technology and social change are carried out at the department.*

*Research and teaching within the department are focused on a number of important technological fields, and conducted from a number of different theoretical perspectives. The activities are currently organized into four broad programme areas. One group researches topics of agency, care, embodiment, knowledge practices, normativities, and subjectivities in science, medicine and other technological practices. These topics are examined from social, cultural, philosophical, and ethical perspectives, contributing to feminist theory, medical humanities, and science, technology and society studies.*

**Application Deadline:** January 15  
[Click here for more information.](#)

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## Announcements | Annonces

### Call for Applications: Junior Fellowship in the Philosophy of Episodic Memory, Ruhr University Bochum

*The Chair of Philosophy of Language and Cognition in cooperation with the Center for Mind, Brain and Cognitive Evolution at Ruhr University Bochum invites application for a short-term junior fellowship in the Philosophy of Episodic Memory (one or two months).*

*Applicants must have been awarded a doctoral degree and they must have a strong publication record in the area of philosophy of mind and/or epistemology with a close interdisciplinary connection to cognitive and neuro-science. The research proposal should be related to the philosophy of episodic memory and should connect to accounts on memory developed in the Mercator Research Group "Structures of Memory". The candidate should be on track for a promising postdoc career in philosophy and should be open for active collaborations. Applications are due by January 5, 2018. Please send your application as well as requests for further information to Professor Dr. Markus Werning ([markus.werning@rub.de](mailto:markus.werning@rub.de)).*

**Submission deadline:** January 5

[Click here for more information.](#)

### Call for Applications: 3-Year Postdoc in Techno-Anthropology, Aalborg University

*The Department of Learning and Philosophy, Faculty of Humanities, Aalborg University invites applications for a 36-month full-time postdoctoral researcher position in techno-anthropological studies of data security in the Internet of Things (IoT).*

*The interdisciplinary research project SECURE develops technical solutions for data-privacy and security in the management of cyber-physical systems in connected societies. The project includes a Techno-Anthropological investigation of how developers and future users relate to social and ethical issues of data sharing, privacy and trust. The project involves researchers from the fields of techno-anthropology, mathematics, electronic systems, automation and control engineering, and offers a unique opportunity for participating in interdisciplinary research collaboration.*

*For this position, we are looking for an innovative and dedicated researcher with previous experience related to science and technology studies, ethnography, participatory methods, technology design, human-computer interaction or similar. Applicants are asked to submit a three-page research proposal for the postdoc sub-project in which they motivate their interest in the project and their perspective on topics such as cyber-physical systems, data privacy, security and trust. Applicants are also asked to describe their reflections on the specific tasks of the project (i.e. the ethnographic study, the stakeholder seminars, the dissemination activities and the policy brief).*

**Application Deadline:** January 5

[Click here for more information.](#)

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## Announcements | Annonces

### Call for Applications: Non-Stipendiary Fellows, Harvard Program on Science, Technology, and Society

*The Program on Science, Technology and Society at Harvard Kennedy School, a leading center for STS research and training, welcomes applications to its non-stipendiary pre- and postdoctoral fellowship program for AY 2018-2019. Predoctoral fellowships are most appropriate for Ph.D. students in STS or closely related fields who have completed their qualifying exams and embarked on dissertation research and writing. Postdoctoral fellowships are most appropriate for recent Ph.D.'s pursuing research that would benefit from systematic exposure to STS theories and methods.*

**Application deadline:** January 31

[Click here for more information.](#)

### Call for Applications: Postdoctoral Fellowships, Institut Francilien Recherche, Innovation et Société, Université Paris-Est Marne-la-Vallée

*IFRIS welcomes science, technology and society scholars in all social science disciplines: history, sociology, political sciences, anthropology, economics, management sciences or law. The post-doc candidates should propose original research projects on specific issues that relate to public health, biomedicine, agricultural sciences, food security, climate change, biodiversity, environmental questions, ICT, "big data" and internet, historical and social construction of technologies, risk and regulation, development and research policies, global distribution of knowledge, intellectual and property rights and global commons, circulation of knowledge, construction of public research policies, multilevel governance of science and technology, knowledge and local development, regimes of regulations and production of sciences and innovation in society.*

**Abstract deadline:** February 5

[Click here for more information.](#)

### Call for Applications: Postdoctoral Fellowship in Bioethics, University of Michigan

*CBSSM is soliciting applications from qualified individuals for 1-2 postdoctoral research fellow positions for the 2018-2019 academic year. Active projects in bioethics at CBSSM currently include the ethical, legal, and social implications of genomic medicine, human subjects research ethics, empirical research with relevance to clinical ethics, global bioethics, gender equity, reproductive justice, deliberative democratic methods in bioethics, resource allocation, ethical issues associated with learning health systems, and the sociology of medical ethics/bioethics, among others.*

**Abstract deadline:** February 5

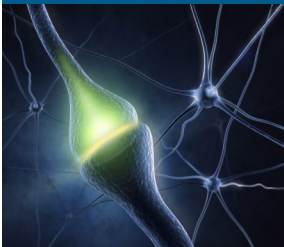
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## Events | Événements

**Montreal Neuroethics Network Seminar:** "Neurodiversity in Movement: Mapping the Emotional Landscapes of Autism Advocacy and Activism"

Delivered by Michael Orsini, PhD, School of Political Studies, University of Ottawa, Canada  
**Date:** 11:30am, December 6, 2017

**Location:** Institut de recherches cliniques de Montréal (IRCM), Room André-Barbeau



## Literature | Littérature

### ARTICLES

[Deep Brain Stimulation, Authenticity and Value-CORRIGENDUM.](#)

Pugh J, Maslen H, Savulescu J. Camb Q Healthc Ethics. 2017 Nov 7: 1. [Epub ahead of print].

[Ethical challenges in FASD prevention: Scientific uncertainty, stigma, and respect for women's autonomy](#)

Zizzo N, Racine E. Can J Public Health. 2017 Nov 9; 108(4): e414-e7.

[How do patients describe their disabilities? A coding system for categorizing patients' descriptions.](#)

Morris MA, Inselman J, Rogers JMG, Halverson C, Branda M, Griffin JM. Disabil Health J. 2017 Oct 23.

[Advance directives, proxy opinions, and treatment restrictions in patients with severe stroke.](#)

de Kort FAS, Geurts M, de Kort PLM, van Tuijl JH, van Thiel GJM, Kappelle LJ, van der Worp HB. BMC Palliat Care. 2017 Nov 14; 16(1): 52.

[Proactive Ethical Design for Neuroengineering, Assistive and Rehabilitation Technologies: The Cyathlon Lesson.](#)

Ienca M, Kressig RW, Jotterand F, Elger B. J Neuroeng Rehabil. 2017 Nov 14; 14(1): 115.

[Balancing ethics and care in disorders of consciousness.](#)

Cabrera LY, Illes J. Lancet Neurol. 2017 Nov 15. [Epub ahead of print]. No abstract available.

[Improved ethical guidance for the return of results from psychiatric genomics research.](#)

Lázaro-Muñoz G, Farrell MS, Crowley JJ, Filmyer DM, Shaughnessy RA, Josiassen RC, Sullivan PF. Mol Psychiatry. 2017 Nov 21. [Epub ahead of print].

[A survey on pediatric brain death and on organ transplantation: How did the law amendment change the awareness of pediatric healthcare providers?](#)

Araki T, Yokota H, Ichikawa K. Childs Nerv Syst. 2017 Oct; 33(10): 1769-74. Epub 2017 Sep 6.

### NEWS AND SOCIAL MEDIA

[NIH announces awards for BRAIN Initiative neuroethics research: Grants aim to address neuroethical issues associated with human brain research](#)

National Institutes of Health: News Releases. October 30, 2017.

[Words, worlds and wisdom: Conversations in ethics and neurodevelopmental disorders](#)

Lou H, Hossain S, Illes J. National Core for Neuroethics, UBC. YouTube. November 01, 2017.

[Why Can't Addicts Just Quit?](#)

Khazan O. The Atlantic. November 13, 2017.

[Summary of what you \(may have\) missed at last week's International Neuroethics Society meeting!](#)

Hoffman C. The Neuroethics Blog. November 14, 2017.

[Science must be the guiding factor when diagnosing brain death](#)

Bigham B. CBC News: Opinion. November 16, 2017.

[Why More Funds Are Needed For Psychedelic Research](#)

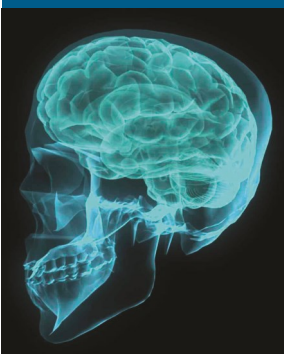
Austin P. Impact Ethics. November 17, 2017.

[No, there hasn't been a human 'head transplant', and there may never be](#)

Burnett D. The Guardian. November 17, 2017.

[Therapy for Sexual Misconduct? It's Mostly Unproven](#)

Carey B. The New York Times. November 27, 2017.







## Resources | Ressources

[University of British Columbia, Neuroethics Canada](#)

[Neuroethics at the University of Pennsylvania](#)

[International Neuroethics Society](#)

[Neuroethics Research Unit / L'Unité de recherche en neuroéthique](#)

[Journal of Ethics in Mental Health](#)

[Novel Techethics](#)

[Neuroethics at the Stanford Center for Biomedical Ethics](#)

[Berman Institute of Bioethics' Program in Ethics and Brain Sciences](#)

[Centre interfacultaire en bioéthique et sciences humaines en médecine](#)

[The Neuroethics Blog](#)

[Emory Program in Neuroethics](#)

[American Journal of Bioethics Neuroscience](#)

[Neuroethics Women \(NEW\) Leaders](#)



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