## **BSLS 2019**

Thursday 4 April	Session		Panel
12.00 onward	Registration and Refreshments		
13.00 to 14.00	Welcome and Plena Moore Building Lec	ry 1 cture Theatre AUD001	Mathematical Modernism: Transfinite numbers and the real Tim Armstrong, Royal Holloway, University of London.
	Session 1	a: Genetics and Genomics  Chair: Josie Gill, University of Bristol  Moore Building Lecture Theatre AUD001	Representing DNA: Genomic portraits and three-dimensional models  Jerome de Groot, University of Manchester
			Of Molecules and Men: Imagining the Molecular Sublime Paul Hamann, University of Hamburg
			Metaphors for Postgenomics Lara Choksey, University of Exeter
		b: Formal Modernism Chair: Moore Annexe Lecture Theatre MX001	"PURE FORM": Allen Upward, Ezra Pound and Radioactive Modernism Daniel Rhodes, Queen Mary
14.00 to 15.30			Numbers are Detail, Poems are Nothing: Laura Riding's Poetics Anirudh Sridhar, University of Oxford
			"To Measure is All We Know": Form and Formalisation in Modernist Poetics Christian R. Gelder, University of Cambridge
		c: Geology and Paleontology Chair: Moore Building Seminar Room MBS0016	The Joy of the Rocks: Science, Religion and Happiness in Hugh Miller's Geological Writings Will Abberley, University of Sussex
			The Evaporation and Precipitation of Brontosaurus, or, On the issues raised by beloved, extinct animals Will Tattersdill, University of Birmingham
			Rocks, papers, scissors: the Lapworth Museum and Archive of Geology Verity Burke, University of Birmingham

		d: Frankenstein: Anticipation, Genesis, and Legacy Chair: Moore Annexe Seminar Room MX34	Haseo Sōshi (The Tale of Lord Haseo) Naoyuki Soma, University of Tokyo  Victor Frankenstein, Chemist Sharon Ruston, Lancaster University  Scientific Self-Imagining after Frankenstein: Representations of the Scientist in Scientific and Medical Writing after 1818 Martin Willis, Cardiff University
15.30 to 16.00	Afternoon Break		
	Session 2	a: AI Narratives Chair: Moore Building Lecture Theatre AUD001	'AI Will Always Love You': The Paradox of Requited Love in Fictions of Intelligent Machines Kanta Dihal, LCFI, University of Cambridge
			What AI Researchers Read: The Influence of Literature on Artificial Intelligence Research Sarah Dillon, LCFI, University of Cambridge
			Telling AI Tales: AI Narratives, Fear, and Responsibility Beth Singler, LCFI, University of Cambridge
16.00 to 17.30			AI Narratives and Robotics in Japan Toshie Takahashi, Waseda University and LCFI, University of Cambridge
		b: Literature and Science: Conversations and Correspondences  Chair:  Moore Annexe Lecture Theatre MX001	'Silenced, yet indispensable, actors': Migrant figures in Paris (1810-1845) and the transatlantic scientific community Jennifer Orr, Newcastle University
			Poetry and Science: the Culture of Enquiry and Dialogic Form in the 1790s and 1820s — Coleridge, Wordsworth, Davy, Southey Tim Fulford, De Montfort University
			Media(ting) Literature and Science Catherine Charlwood and Laura Ludtke, University of Oxford

		c: Papers, Periodicals, and Publications Chair: Moore Building Seminar Room MBS0016	'An Essay-Writer must practise in the Chymical Method': The Early Royal Society's Adoption of the Essay Genre Caroline Curtis, University of Birmingham  The Press and the Natural History of Morals: Journalism, Evolution and Ethics before the Descent of Man Caroline Sumpter, Queens University  Periodical Science: Cover to Cover in Desmond MacCarthy's New Quarterly Rachel Crossland, University of Chichester
			Automaticity in the nineteenth-century physiology and literature of addiction Alessia Pannese, University of Oxford
		d: Flash Talk Panel Chair: Greg Lynall Moore Annexe Seminar Room MX34	Ellipses and Fragments: What Emily Dickinson Reveals About Medicine Prudence Bussey-Chamberlain, Royal Holloway
			The more-than-visible world: Algernon Blackwood, occult epistemology, and ecological ethics Emily Alder, Edinburgh Napier University
	Moore Annexe		A short history of fungi in literature and culture Jessica Roberts, NHS
			Akwaeke Emezi's Somatic Register Arya Thampuran, Durham University
		The Art and Science of Immunization: A Case Study in Applied Humanities Robert Laurella, University of Oxford	
19.00 onward	Dinner	Founder's Dining Hall	

Friday 5 April	Session		Panel
		a: Emotion, Grief, Empathy	Secrecy and the science of emotional secretions: rethinking weeping in the early fiction of 'Mr Popular Sentiment' Helen Goodman, Bath Spa University
		Chair: Mike Wainwright, Royal Holloway, University of London	Unresolved Grief and the Pull of the Dead in Joyce's 'Eveline': An Interpretation Using Attachment Theory Linda Horsnell, University of East Anglia
		Moore Building Lecture Theatre AUD001	Immersion in Fictional Stories and Empathic Accuracy: Methodological Challenges and Future Research Rose Turner, Kingston University
		b: Perspectives on Vision	'To overcome space and baffle time': Vernon Lee's Layered Images and Inherited Traits Sally Blackburn-Daniels, University of Liverpool
	Session 3	Chair:  Moore Annexe Lecture Theatre MX001	Joseph Conrad and X-Ray Pioneer Dr. John Macintyre: An Unlikely Evening Christopher Sinclair, Imperial College London
09.00 to 10.30			Literature and Colour Vision from Dickens to Joyce Cleo Hanaway-Oakley, University of Bristol
09.00 to 10.30		c: Ecologies of Exhaustion	The Journey to Mars: How Capitalist Ideology Exhausted the Earth's Resources Madison J. Tortessi,
		Chair:  Moore Building Seminar Room MBS0016	William Gilpin, the 'Picturesque' and a Silvicultural Tradition Anna Burton, University of Liverpool
			Soil Exhaustion in Dickens: From the mud of Bleak House to the dust of Our Mutual Friend Jim Scown, Cardiff University
		d: Mindful Mapping	Return of the Native's Extended Minds Max Chapnick, Boston University
		Chair:	<b>D.H. Lawrence among the Physiologists: Unconscious Thinking and Human Nature</b> Thalia Trigoni, University of Cyprus
		Moore Annexe Seminar Room MX34	Reading Psychology with Samuel Beckett and Ann Quin Josh Powell, Cardiff University

10.30 to 11.00	Morning Break and Refreshments		
11.00 to 12.00	Session 4	a: Telling Details: Papers in Conversation	Fidelity in Technical Detail Mat Paskins, London School of Economics
		Chair:  Moore Building Lecture Theatre AUD001	Grocery Stores and Unknown Pregnancies: Detail in Retelling the Case of Félida X Kim M. Hajek, London School of Economics
		b: Digital Wor(l)ds Chair:	Digital Mapping the Literary Epigraph Graham Matthews and Francis Bond, Nanyang Technological University, Singapore
		Moore Annexe Lecture Theatre MX001	Digital Keywords for China Graham Matthews and Cally Cheung Hiu Tung, Nanyang Technological University, Singapore
		c: Renewing the Renewable Chair:	Solar fictions and frauds in early twentieth century SF and the popular press Greg Lynall, University of Liverpool
		Moore Building Seminar Room MBS0016	Poetry and the 'Techno-Ocean': From Fossil Fuels to Future Energies in the North Sea Alexandra Campbell, University of Edinburgh
		d: Language: Metaphysical and Philosophical Chair: Jenni G. Halpin,	Language and Textual Metaphysics in Science Fiction Zoë Lehmann Imfeld, University of Zurich
		Moore Annexe Seminar Room MX34	Wittgenstein's Bridge: Evolution, Ordinary Language Philosophy and Literary Scholarship Samuel Williams, University of Cambridge
12.00 to 13.00	BSLS Annual General Meeting	Moore Building Lecture Theatre AUD001	
13.00 to 14.00	Lunch	Moore Building Atrium	

	Session 5	a: Digital Humanities Round Table  Chair: Mike Wainwright, Royal Holloway, University of London  Moore Building Lecture Theatre AUD001	Clare Brant, King's College London. Chisomo Kalinga, Centre for African Studies, Edinburgh University Worthy N. Martin, University of Virginia Angelique Richardson, University of Exeter Mike Wainwright, Royal Holloway, University of London
		b: Articulated Derangement Chair: Moore Annexe Lecture Theatre MX001	An "exercise" of Discontent: Madness as Liberty and Protest in Jane Austen's "Love and Freindship" Rebecca Spear, Cardiff University
			"Unity – Dispersity": Neurology and Identity in Virginia Woolf's Between the Acts Catriona Livingstone, King's College London
			Pathogenic Poetics: Bodily Derangement in Peggy Munson's Illness Narratives Sofia Varino, Humboldt University
14.00 to 15.30		c: Environmental Encounters Chair: Moore Building Seminar Room MBS0016	Dialogical modes of encounter: responses to ecological apocalypses in contemporary 'signiconic' novels  Gemma Curto, University of Sheffield
			Biophilia, Technophilia, and the Representation of Collective Logos in Vandana Singh's "Entanglement" and Richard Powers' Overstory Kelly Sultzbach, University of Wisconsin
			Escaping the planet, landing on Earth: reading Jeanette Winterson with Bruno Latour Liliane Campos, Sorbonne Nouvelle
		d: Embodiments of Illness Chair: Moore Annexe Seminar Room MX34	Choosing between Plague and Cholera: the Literary Representation of Epidemics from 1832 to 1842 Aureo Lustosa Guerios, University of Padua
			Vital and Unruly Forces: Somatic Agency and Sarah Hall's How to Paint a Dead Man Natalie Riley, Durham University
			Education and Decadence: Sarah Grand's <i>The Beth Book</i> and the Modern Nervous Subject Gavin Budge, University of Hertfordshire

15.30 to 16.00	Afternoon Break and Refreshments		
		a: Televisual Perspectives on Science  Chair: Jenni G. Halpin, Savannah State University  Moore Building Lecture Theatre AUD001	The BBC's science popularisations in the 1920s Michael H. Whitworth, Merton College, Oxford
			On the 'Siting of Science': Lab Life and its Subjects in the US-American TV Series Breaking Bad Martin Butler, University of Oldenburg, Germany
		b: Astronomic, Telescopic, Microscopic	Analogy in Multiple Worlds Rosalind Powell, University of Bristol
16.00 to 17.00	Session 6	Moore Annexe Lecture Theatre MX001	In the 'Shadow of Wise Science': Seeing Proust Through the Lens of Ruskin Patrick Armstrong, University of Cambridge
		c: Bodily Labours Chair:	The Childbearing Woman in the Long-Eighteenth Century: Perspectives of a Poet and a Physician Virlana Shchuka, University of York
		Moore Building Seminar Room MBS0016	Know thyself, know the world: Early modern paper engineering and anatomical-geometrical bodies Lianne Habinek, Bard College
		d: Other Species Chair:	"Fellow-creatures": Multispecies Kinship Relations in Wilkie Collins's Heart and Science Lauren Cullen, University of Oxford
		Moore Annexe Seminar Room MX34	The Blood-red Queen and the Professor: The Sexual Nature of Humans and Ants in Hanns Heinz Ewers' Ameisen [Ants] (1925) Ina Linge, University of Exeter
17.15 to 18.15	Plenary 2 Founder's Lecture Theatre LT190		"Myths of Biology" Angelique Richardson, University of Exeter.
19.00 onward	Conference Dinner	Picture Gallery	

Saturday 6 April	Session		Panel
	Session 7	a: Science in the Literary Garden	Science in the Literary Garden Tammy H. Gladwin, University of Bristol
		Chair: Judy A. Hayden, University of Tampa	The Garden as a Rhetorical Trope in Charles Darwin's On the Origin of Species Arya Mohan, The English and Foreign Languages University, Hyderabad
		Moore Building Lecture Theatre AUD001	The Ambiguous Tree of Knowledge in Cyrano de Bergerac's L'Autre Monde [The Other World] Daniel J. Worden, Furman University
		b: Of Dark Waters: Strange Science, Forms and Genres in Literary Wetscapes	Aquatic Science and Gothic Waterscapes in the Victorian Novel Ursula Kluwick, University of Bern
		Chair: Emily Alder, Edinburgh Napier University	Scale Disorders and Teratological Entanglement in Tales of the Sargasso Sea Jolene Mathieson, University of Hamburg
09.00 to 10.30		Moore Annexe Lecture Theatre MX001	Crime, Coastal Anxiety and Archaeology in Anthony Rolls's Scarweather Virginia Richter, University of Bern
02.00 to 10.30		c: Digestive Tracts	From Fasting Girls to Monstrous Women: A Digital-Medical Analysis of Female Self-Starvation Jessica Witte, University of Illinois at Urbana-Champaign
		Chair:  Moore Building Seminar Room MBS0016	Tummy troubles: Discussing disgusting digestion with nineteenth-century children Melanie Keene, Homerton College, Cambridge
			The Cholesterol Rhetoric and Its Cultural Implications Katja Schmieder, University of Leipzig
		d: Transcultural Perspectives on Global Science: Epistemic Relations in the Contemporary Anglophone Science Novel Chair:	Beyond the Cultural Stereotyping of Science: Power-Knowledge, Global Science and Contemporary Anglophone Fiction Anton Kirchhofer, University of Oldenburg
			Postcolonial Fictions of Science and the Politics of Translation Karsten Levihn-Kutzler, University of Oldenburg
		Moore Annexe Seminar Room MX34	Producing Knowledge in and of the Arctic: Franklin's Lost Expedition in Contemporary Historical Fiction Anna Auguscik, University of Oldenburg

10.30 to 11.00	Morning Break and Refreshments		
11.00 to 12.00	Session 8	a: Encompassing SF Chair:	What Kind of God Does Science?: Calculating God and Divining Science Jenni G. Halpin, Savannah State University
		Moore Building Lecture Theatre AUD001	Cixin Liu's Remembrance of Earth's Past Series as an Anti-Utopian Project? A History of Scientific Progress from the Chinese Cultural Revolution to a Future Globalised Earth Claudine Bollinger, Ludwig-Maximilians-University, Munich
		b: Rhythmical Insistences Chair:	Lyric Felicity, and the Science of Speech Therapy Ewan Jones, University of Cambridge
		Moore Annexe Lecture Theatre MX001	Railway Rhythms in Victorian Poetry Irmtraud Huber, Ludwig-Maximilians-Universität, München
		c: Relative Uncertainties Chair:	Second-hand secondary sources in the history of General Relativity theory? Florian Laguens, Institut de Philosophie Comparée, Paris
		Moore Building Seminar Room MBS0016	Mourning the Present: Towards a Quantum Elegy Claire Cox, Royal Holloway
		d: Timely Callings  Chair: Mike Wainwright, Royal Holloway, University of London	"The Seeds of Time": Indivisibles in Early Modern Literature Shankar Raman, Massachusetts Institute of Technology
		Moore Annexe Seminar Room MX34	Entangled temporality: theorising the 'reality of time' through children's gothic fiction Chloé Germaine Buckley, Manchester Metropolitan University
12.00 to 13.00	Plenary 3 Moore Building Lecture Theatre AUD001		Underwater Lives: Humans, Oceans, Species Clare Brant, King's College London