

Scheme for Promotion of Academic and Research Collaboration

A Government of India Initiative

Proposal-Id : 2112
Title of Project : Postcolonialism, Posthumanism and Environment
Submitted by : Dr. Saswat Samay Das
Submitted on : 25-10-2019
Institute : Indian Institute of Technology Kharagpur

Thrust Area : Humanities and Social Science

Sub-domain : Environmental Humanities

Abstract

Environmental and ecological crises aren't merely epistemological issues or trends. To treat them so is to partake of the ironically aggressive neo-liberal capitalist denial of this crises and succumb to its skewed melioristic logic that represents nature as eternally fecund and human exploitation and destruction of it as essential for progress. And what lies behind such an act of denial is our reluctance to admit that in its very unfolding the "human centered agendas" have sparked off an irretrievable degradation of ecological systems.

Therefore, our project "Post-colonialism, Post-humanism and Environment" seeks to critique such human centered agendas from the epistemic vantage point of postcolonialism and posthumanism. While posthumanism allows us to interrogate human-centered development and human-centered philosophies it draws attention not only to the overwhelming dependency of humanity on technology, but also stresses the interconnection between different biological species and inorganic matter. On the other hand, postcolonialism too stands as a time tested critical device against constellations of anthropocentric hegemony.

However, this project eventually seeks to position itself in the postcolonial socio-political and economic milieu precisely because the brunt of ecological catastrophes is borne by developing economies more as they are partially deprived of the advanced techno-scientific developments and ensuing knowledge production. On the whole, our project will critically theorize the concepts of post colonialism, post humanism and environment, and tease out the interconnectedness between them to provide a renewed eco-critical orientation which the humanities as an academic discipline demands.

Keywords

Postcolonialism, Posthumanism, Environment, Interconnectedness, Positionality

Name of Indian PI : Dr. Saswat Samay Das

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Name of Indian co-PI : Prof. Bhagirath Behera

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Nationality : Indian

Name of International PI : Prof. Ian Buchanan

Country : Australia

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Department : Cultural Studies, School of Humanities
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Phone : +61 (0)4277 07073
Nationality : Australian

Name of International co-PI : Dr. Janae Sholtz
Country : United States of America
Institute : Alvernia University
Department : Philosophy
Email Address : janae.sholtz@alvernia.edu

Phone : 610.568.1488
Nationality : American

Objectives :

Exposing the academic community to the interconnections between postcolonialism, posthumanism and environment
Understanding how human-centred development and human-privileged philosophies led us to an era of human hegemony and dominance over the eco-sphere
Elucidating how spiritually elevating and effective it is to be a posthuman in the era of the human dominance marked by globalism and imperialism
Situating posthumanism and environmental issues within postcolonial and developing economies
Providing new ideas and suggestions on how to come to terms with and counter environmental catastrophes
Providing fresh epistemic foundation and intellectual supplementation with regard to policy making on environmental issues

Background and Motivation :

Our times mark the 'hegemony' of the techno-scientific advancement. This is an advancement that not only makes way for humans to get enslaved by the machines they engineer, but also brings about an ironic exposure of progress and production as being primarily exploitative and destructive. In the case of India, one gets to see a kind of robust confinement in the logics of capitalistic development, the genealogical roots of which lay in the historical event of colonialism. But India also remains fraught with an activist desire to link up with and restructure her pre-colonial ecosystems.

However what the unpredictable monsoon rains and flashfloods across India have teased out till now is the limitation of the g/local approach. It is the consistent patterns of randomness and uncertainty that these occurrences manifest that exposes the limits of a collective, unified effort from the world nations in meeting the ecological crises. This unique situation demands that knowledge systems are created from a post-humanist post-colonial lenses which sees human in terms of its relation with the surrounding eco-system or as a constitutive element of the same. A study of post-colonialism and post humanism in relation to Environment, in this sense, will not only indicate how crucial these realizations are in securing and nurturing the environment, but also expose how they are densely interconnected and how every activism directed at addressing the ecological crises cannot work without reiterating their natural alliance.

Research Plan :

POSTCOLONIALISM, POSTHUMANISM AND THE ENVIRONMENT

Most of us may not choose to point at the human engineered techno-scientific advancement if we are asked to foreground the nuances of our times. Rather our times mark the ‘hegemony’ of this advancement and the lingering impact of it on every facet of our lives. This is an advancement that not only makes way for humans to get enslaved by the machines they engineer, instilling in them in the process a collective desire to strive for a future of post human machinic possibilities, but also brings about an ironic exposure of that progress and production as being primarily exploitative and destructive. When some thinkers use the term *mecanosphere* to graphically render the times in which we live they intend not only to show our enslavement by and overdependence on machines or the ambivalence and limits of a machine driven human agency. Rather these thinkers use this term to show the spaces opened up by techno-scientific advancements as being detrimental to, distanced from, and having least regard for the “eco-sphere” it massively exploits. As one may say, the price for progress till now has been the irreversible loss of autonomy of the environment. No doubt, this happens to be the universal scenario, the overarching narrative of our times, as one may say. But at the same time one gets to witness a random escalation of eco-political agendas, schemes, movements that seek to effect a decisive rupture with this condition.

Caught between the desire for capitalistic neo-liberal development and environmental sustainability, Indian eco-political agenda is a mixed rag bag of conflicting impulses. In the case of India, one gets to see, on the one hand, a kind of robust confinement in the logics of capitalistic development, the genealogical roots of which lay in the historical event of colonialism. But, on the other hand, India also remains fraught with an activist desire to link up with and restructure her pre-colonial ecosystems. NASA, using its global imaging, revealed that India along with China had increased the world green cover to match that of the Amazon rainforests. However, in the case of India, what the unpredictable monsoon rains and flashfloods in Kerala and Nagaland, hurricanes and sea erosions in Odisha and draught in Tamil Nadu have teased out till now is the limitation of the g/local approach. It is the consistent patterns of randomness and uncertainty that these occurrences manifest that exposes the limits of a collective, unified effort from the world nations in meeting the ecological crises. Such an effort can only succeed if it is supplemented by a post humanist postcolonial interventionist approach. Due to this the act of coming together of global powers and a shift in perspective from individual nation states to citizens of spaceship Earth requires rigorous interrogations and demands a revolutionary renewal of the existent humanist standards. This unique situation demands that knowledge systems are created from a post-humanist post-colonial lenses which sees human in terms of its relationship with the surrounding eco-system or as a constitutive element of the same. A study of post-colonialism and post humanism in relation to Environment, in this sense, will not only indicate how crucial these realizations are in securing and nurturing the environment, but also expose how they are densely interconnected and how every activism directed at addressing the ecological crises cannot work without reiterating their natural alliance.

The project seeks to explore the relationship between the postcolonial, the posthuman and the environment. These three themes make up a core area of concern and are inherently intertwined in our contemporary world. Therefore, we have entitled our proposal, **“Postcolonialism, Posthumanism and the Environment”**. We have collectively entered what has been termed the Anthropocene Age, which indicates the vastness of human-related impact on the environment. It is also an age that is characterized by both a growth in technologies and recognition of the interrelatedness of species, biological life, and inorganic existences, which has led to philosophical challenges to the role and privilege of humans, often associated with the “posthuman”. We recognize that these theoretical issues and experiences of damage and deprivation to the environment are not born out equally across the globe, and therefore any consideration of theoretical issues must also take into account issues of social-political situatedness, which is how the third element, the postcolonial, fits into our consideration.

This project plans to conduct research into these themes in the following manner:

Autumn 2020

Research:

International PI and Co-PI will join Indian PI and Co-PI at IIT Kharagpur and conduct a workshop, which would enable discussions and debates with students and experts. The workshop would be followed by socio-political environmental exploration. This will involve extensive travel to surrounding locations in India, an itinerary to be developed in conjunction with proposal objectives and with the intent of increasing awareness of cultural life and conditions in India, especially for the benefit of increasing sensitivity to and knowledge of issues specific to India for international researchers.

Spring 2021

International PI and Co-PI will join Indian PI and Co-PI conduct research into the trifold theme of

Postcolonialism, Posthumanism and the environment, according to each researcher's expertise and develop presentations for anticipated summer conference. Researchers will coordinate conference plans, solicit acceptances from main speakers and curate proposals from attendees.

Autumn 2021 (December/January)

Host international conference: **“Making Sense of the World: Postcolonialism, Posthumanism, and the Environment”**. Conference will be three days, will have approximately 6 keynote speakers, as well as panels throughout the three-day period composed of participants who have applied and sent proposals.

Spring 2022

Write and edit monograph, *Towards a 'New Earth: Interweaving Indian Eco-theology and Continental Geo-criticism*, as an outgrowth of the work and presentations from conference.

Research deliverables and timelines :

Autumn 2020

International PI and Co-PI will join Indian PI and Co-PI at IIT Kharagpur and conduct a workshop titled **“New Challenges in Critical humanities: Postcolonialism, Posthumanism and Environment”**, which would enable discussions and debates with students and experts. The workshop would be followed by socio-political environmental exploration. This will involve extensive travel to surrounding locations in India, an itinerary to be developed in conjunction with proposal objectives and with the intent of increasing awareness of cultural life and conditions in India, especially for the benefit of increasing sensitivity to and knowledge of issues specific to India for international researchers.

Spring 2021

International PI and Co-PI will join Indian PI and Co-PI conduct research into the trifold theme of Postcolonialism, Posthumanism and the environment, according to each researcher's expertise and develop presentations for anticipated summer conference. Researchers will coordinate conference plans, solicit acceptances from main speakers and curate proposals from attendees.

Autumn 2021 (December/January)

Host international conference: **“Making Sense of the World: Postcolonialism, Posthumanism, and the Environment”**. Conference will be three days, will have approximately 6 keynote speakers, as well as panels throughout the three-day period composed of participants who have applied and sent proposals.

Spring 2022

Write and edit monograph, *Towards a 'New Earth': Interweaving Indian Eco-theology and Continental Geo-criticism*, as an off-shoot of the work and presentations from conference.

Academic Deliverables :

Conference	Making Sense of the World: Postcolonialism, Posthumanism, and the Environment
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Monograph	Towards a 'New Earth': Interweaving Indian Eco-theology and Continental Geo-criticism
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Impact of the project and targeted beneficiaries :

The project titled 'Postcolonialism, Posthumanism and the Environment' is an investigation into the nature of ecocriticism and environmental studies after the post-human turn in knowledge making. The project is also particularly concerned with postcolonial countries and the impact of the posthuman turn on them, considering the cognitive limitations they face as the denizens of the postcolonial economy. The project aims to address policy makers and academia of postcolonial countries, to enlighten them and in-turn be enlightened by removing the symbolic barriers of cultural exclusiveness. Thus, the immediate beneficiaries of this project would be:

The academic researchers and scholars and fellow travellers of the Humanities and Social Sciences
Policy makers and concerned ecologists who are involved in environmental legislature

The reading public who are interested in a postcolonial and posthuman perspective of the Environment

Novelty and Scope of IP :

Since this is a project in the discipline of Humanities, the Intellectual Properties that will come out of the project are research papers, conference proceedings and monograph, and these texts will be provided with a copyright. The texts will be lucid, erudite, and beneficial to the academic community and reading public at large. The book/monograph which will come out as the result of the project will be published by a reputed international publisher. The Intellectual Property Rights, and copyright, of the book will be decided as per norms of the participating Institutes. The Indian Institute will also get the benefits out of the Royalty, after the rights of authors are met, in accordance with the laws of India.

Prior expertise of investigators in the domain area :

The International Principle Investigator is Professor Ian Buchanan, Head of the Discipline of Cultural Studies, School of Humanities, University of Wollongong, Australia. Professor Buchanan is one of the leading authorities on Gilles Deleuze and Deleuze Studies, and the founding editor of the internationally reputed journal 'Deleuze and Guattari Studies'. Professor Buchanan has written and lectured extensively on Deleuzian, posthuman theory and ecological concerns, and has been the Principle Investigator in numerous funded projects.

The International Co-Investigator is Dr Janae Sholtz, Associate Professor of Philosophy, Alvernia University, USA. Her area of interest is the interconnectedness of the posthuman and the environment. In 2019, Dr Sholtz was invited as the International Instructor for a workshop titled "Beyond Humanism: Animals, Cyborgs, and Data-Swarms," held at Cologne Summer School of Interdisciplinary Anthropology.

The Indian Principal Investigator is Dr Saswat Samay Das, Associate Professor in the Department of Humanities and Social Sciences, IIT Kharagpur. Dr Das has published on postcolonial theory and continental thinking and has also examined the impacts of the latter on Indian episteme and ecology. His current area of research is titled 'New Earth, Ecology and the Post-human Agency in the Neoliberal Governance'.

The Indian Co-Investigator is Professor Bhagirath Behera, Department of Humanities and Social Sciences, IIT Kharagpur. Professor Behera is an environmental economist and has published extensively on economic impacts of environmental degradation and sustainable development. He is also the Principle Investigator in several projects related to sustainable development and water conservation.

Budget Details :

Head	SPARC (INR)	Indian Institute (INR)	Foreign Institute (INR)	Other Source (INR)	TOTAL (INR)
Travel - International Faculty	28,40,000	0	0	0	28,40,000
Travel - International Scholar	0	36,000	0	0	36,000
Travel - Indian Faculty	0	2,40,000	0	0	2,40,000
Travel - Indian Scholar	3,55,905	0	0	0	3,55,905
Publication - Monograph	0	0	0	0	0
Workshop / Symposium	30,54,095	0	0	0	30,54,095
Overhead and Contingency	12,50,000				
TOTAL	75,00,000	2,76,000	0	0	77,76,000

Annexure - I

Budget break-up

BUDGET DETAILS (all figures are in INR)

Funding Requested from SPARC

Budget Head	Year 1	Year 2	TOTAL	Details/Justification
Honorarium – International Faculty	14,20,000/-	14,20,000/-	28,40,000/-	The Honorarium is for both the International PI and International Co-PI. Along with their Honorarium, it includes their international travel, local travel and fieldwork, stay and accommodation, food and refreshments. It also includes the honorarium towards the course they are supposed to teach.
Living & Allowance – International Scholar	-	-	-	-
Travel – Indian Faculty				NOT funded by SPARC
Travel & Allowance – Indian Scholar	2,13,743/-	1,42,162/-	3,55,905/-	Travel to the International Institute twice during the duration of the project as allowed under SPARC. Allowance for period of stay.
Publication – Monograph	-	-	-	-
Workshop/ Symposium	3,00,000/-	27,54,095/-	30,54,095/-	A workshop and an International Conference are proposed. Esteemed professors and stalwarts of their respective fields will be invited to speak and present at the International Conference. Their honorarium and travel and accommodation should be met.
Overhead (@20%)			12,50,000/-	
TOTAL			75,00,000/-	

Note: Travel support can be extended to only 2 visits by foreign PI and/or co-PIs

Other Funding Sources

Budget Head	Indian Institute	Foreign Institute	TOTAL	Details/Justification
Travel Indian PI	2,40,000/-		2,40,000/-	
Accommodation- International Scholar	36,000/-		36,000/-	
TOTAL			2,76,000/-	

For complementary project funding from other sources (ex: DST, DHI, DBT, etc.), please attach upload sanction letters/orders separately

Annexure - II

Endorsement letter for participation and financial commitment (if any) from each foreign institute



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11/10/19

To whom it may concern:

It will be a pleasure for me to be the **International Principal Investigator, PI**, of the project titled *Post-colonialism, Post Humanism and Environment*.

I grant my consent to coordinate this project with **the International Co-Principal Investigator, Co-PI, Prof Janae Sholtz, Associate Professor of Philosophy, Coordinator of Women's and Gender Studies, Alvernia University, United States of America, the Indian Principal Investigator, PI, Dr Saswat Samay Das, Associate Professor of English, Department of Humanities and Social Sciences, Indian Institute of Technology, Kharagpur, West Bengal, India and the Indian Co-Principal investigator, Co-PI, Professor Bhagirath Behera, Professor of Economics, Department of Humanities and Social Sciences, Indian Institute of Technology, Kharagpur, West Bengal, India.**



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I grant my consent to coordinate the project along with other PIs and Co-PIs and travel to the Indian Institute, Indian Institute of Technology, Kharagpur, West Bengal, India as per the SPARC requirement. I grant my consent to coordinate this project, teach and publish research monograph as per the SPARC requirement. I am happy with the support that will be provided to me during my visit to the Indian Institution and this includes giving me travel support, accommodation, local hospitality, including food, local travel and medical insurance, office and lab space, equipment and other facilities for the execution of the project.

Yours sincerely,

A handwritten signature in black ink, appearing to read 'J. Buchanan'.

Professor Ian Buchanan (University of Wollongong)



ALVERNIA
UNIVERSITY

An Education in the Franciscan Tradition

October 11, 2019

Dr. Saswat Samay Das
Associate Professor of English,
Department of Humanities and Social Sciences
Indian Institute of Technology
Kharagpur, West Bengal, India


RE: Alvernia University Letter of Consent for SPARC project
Project Title: *Post-colonialism, Post Humanism and Environment*.

Dear Professor Das,

As Provost of Alvernia University, it is my pleasure to grant consent to Dr. Sholtz to collaborate in the coordination of the **Post-colonialism, Post Humanism and Environment** project. This consent includes travel to the Indian Institute of Technology, Kharagpur, West Bengal, India, teach a course and publish a research monograph as per the SPARC requirements. Alvernia University supports the work of Dr. Janae Sholtz, as an **International Co-Principal Investigator, CO-PI**, for the project.

Dr. Sholtz will be coordinating this project with the International Principal Investigator, **Prof Ian Buchanan**, Professor of Cultural Studies in the School of Humanities, University of Wollongong, Australia; the Indian Principal Investigator, **Dr Saswat Samay Das**, Associate Professor of English, Department of Humanities and Social Sciences, Indian Institute of Technology, Kharagpur, West Bengal, India; and the Indian Co-Principal Investigator, **Professor Bhagirath Behera**, Professor of Economics, Department of Humanities and Social Sciences, Indian Institute of Technology, Kharagpur, West Bengal, India.

Alvernia University is satisfied that the support that will be provided to Dr. Sholtz during her visit to the Indian Institution, including travel support, accommodation, local hospitality (food, local travel and medical insurance), office, lab space, equipment and other facilities for the execution of the project, is adequate and appropriate.



Provost Glynis Fitzgerald
October 11, 2019

Annexure - III

CV of International co-PIs (collate individual 2-page CVs)

Dr. Janae Sholtz

**Associate Professor of Philosophy and Coordinator of Women's and Gender Studies
Alvernia University, Reading, PA**

**Ph.D. in Philosophy, Dec 2009
University of Memphis**

**M.A. in Philosophy, May 2002
New School for Social Research**

AREAS OF SPECIALIZATION

Social and Political, Contemporary French Philosophy, Transnational, New Materialist and Posthumanist Feminisms, Deleuze & Guattari Studies, Heidegger Studies, Phenomenology, Existentialism, Philosophy of Art and Aesthetics,

AREAS OF CONCENTRATION

Ethics, Stoicism, Affect Theory, Post and Decolonial Theory, Diaspora Theory, Theories of Community, Film and Image, Cosmology

PUBLICATIONS

Monographs:

The Invention of a People, Heidegger and Deleuze on Art and the Political (Edinburgh: Edinburgh Press, April 2015)

Edited Books and Journals:

1. Janae Sholtz and Kurt Lampe (eds.), *French and Italian Stoicisms: From Sartre to Agamben* (London: Bloomsbury Press, Spring 2020)
2. Janae Sholtz and Cheri L. Carr (eds.), *Deleuze and the Schizoanalysis of Feminism: Alliances and Allies*, (London: Bloomsbury Press, August 2019)
3. Janae Sholtz and Cheri L. Carr (eds.), *Infinite Eros: Deleuze, Guattari, and Feminist Couplings*, *Deleuze and Guattari Studies Journal Special Edition*, 12.4 (Nov 2018)

Book Chapters:

1. "A Deleuzian Perspective on Drawing: The Philosopher as a Line, a Mobile Image of Thought," *Orpheus Institute Series*, Eds. P. de Assis and P. Giudici (Belgium: Leuven University Press, Fall 2019)
2. "Ch. 4: Deleuzian Exercises and the Inversion of Stoicism," *French and Italian Stoicisms: From Sartre to Agamben* (Bloomsbury Press, 2020)
3. "Creative Resistance: Deleuzian Aesthetics and the Uses and Abuses of Affect in a Time of Global Terror," *Deleuze and Terror*. Eds. I. Buchanan, A. Sekhar (Edinburgh: Edinburgh University Press, forthcoming)
4. "Ch 8: Schizoanalysis and the Deterritorializations of Transnational Feminism," *Deleuze and the Schizoanalysis of Feminism*, Eds. J. Sholtz, C. L. Carr (London: Bloomsbury Press, August 2019)
5. "Deleuzian Intervals of Resistance: Being True to the Earth in the Light of the Anthropocene," *Interrogating the Anthropocene: Ecology, Aesthetics, Pedagogy, and the Future in Question* (Educational Futures Series), Ed. J. Jagodzinski (Palgrave Macmillan, 2018)
6. "Affects of Indeterminacy and Silence as Aleatory Intervals Between Art and Philosophy - A Deleuzian Reading," *The Dark Precursor, Orpheus Institute Series*, Eds. P. de Assis and P. Giudici (Belgium: Leuven University Press, 2017)
7. "Speaking Out for Others: Philosophy's Activity in Deleuze and Foucault (and Heidegger)" (second author, co-author: Leonard Lawlor), *Between Deleuze and Foucault*. Eds. D. Smith, T. Nail, N. Morar. (Edinburgh: Edinburgh Press, 2016)
8. "Heidegger and Deleuze," (first author, co-author: Leonard Lawlor). *The Bloomsbury Companion to Heidegger*. Eds. F. Raffoul, E. S. Nelson. (New York: Bloomsbury Press, 2013), 417-424.

Articles:

1. "The Genetic Power of Paradox: From Dark Precursor to Quasi-Causality", Special Edition: *Difference and Repetition* 50 Years, *Deleuze and Guattari Studies* (forthcoming, Fall 2019)
2. "Bataille and Deleuze's Peculiar Askesis: Techniques of Transgression, Meditation, and Dramatisation", *Deleuze and Guattari Studies* (accepted, forthcoming 2020)
3. (first author, co-author: C. L. Carr) "Infinite Eros," *Deleuze and Guattari Studies* (Special Edition: *Infinite Eros: Deleuze, Guattari and Feminist Couplings*), 12.4 (Nov 2018): 455-465.
4. "Deleuzian Creativity and Fluxus Nomadology: Inspiring New Futures, New Thought?," *Evental Aesthetics*, 7.1 (Spring 2018): 102-137.
5. "Dramatisation as a Life Practice: Counteractualisation, Death and the Event" *Deleuze Studies*, 10.1 (2016): 50-69.
6. "Bruising the Rose: Becoming Beautiful in Gordon Bearn's Life Drawing: A Deleuzian Aesthetics of Existence," *Journal of Comparative and Continental Philosophy*, Eds. David Jones and Jason Wirth, 7.1 (May 2015): 98-106.
7. "Beyond Heidegger's Differential Ontology, The Deleuzian Complication," *Gatherings* (Spring 2013): 128-143.
8. "Reflections on Continental and Feminist Pedagogy: Heidegger and Anzaldúa," *PhiloSOPHIA: A Journal of Continental Feminism*. Eds. Elaine Miller and Emily Zakin. 2.1 (January 2012): 72-77.

INVITED SPEAKING ENGAGEMENTS

1. Keynote/International Instructor: "Beyond Humanism: Animals, Cyborgs, and Data-Swarms," Cologne Summer School of Interdisciplinary Anthropology, Sep. 23, 2019
2. Opening Plenary: "Deleuze Inversion of Stoicism: Bodies, Sense, Quasi-Causality," *From Sense to Machinic Becoming - International Deleuze Studies Conference*, London, July 2019,
3. Keynote: "Desire, Delirium, and Revolutionary Love," *North Texas Philosophical Association*, Dallas, Texas, April 2019
4. Keynote: "The Philosopher's Infinite Practice: A Mobile Image of Thought," at the *Deleuze & Guattari Latin American Network Workshop and Conference*, Valparaíso, Chile, November 7-11, 2018
5. Invited Speaker: "Analyzing Anti-Oedipus: Desire, Delirium, and Revolutionary Love," *Deleuze Circle*, SPEP, State College, PA, October 18-20, 2018
6. Invited Speaker: "The Genetic Power of Paradox: From Dark Precursor to Quasi-Causality," *A Half Century of Difference and Repetition*, Gettysburg College, October 5-6, 2018
7. International Instructor: "Technology, Urban Space and Culture: Emerging Paradigms for Global India," *Global Initiative of Academic Network Scheme (GIAN)*, Indian Institute of Technology, Kharagpur, India, Dec 8-13, 2017
8. Featured Speaker: "Intervals of Resistance: Reinterpreting Earth as the Space of the Cosmic" *Speakers Series: Aesthetics and Practices of the Earth*, ULB, Brussels, Belgium, March 2017
9. Plenary: "Alliances and Allies: What Can Schizoanalysis Do for Feminism?" at *Aesthetics and the Political in Contemporary India: Deleuzian Explorations International Deleuze Studies in India*, Mumbai, India, February 2017
10. Featured Speaker: "The Uses and Abuses of Affect: The Necessity of the Creative Act in a Time of Global Terror," *Theorizing at Rowan Philosophy Series*, Rowan University, NJ, November 2016,
11. Keynote: "Schizoanalysis and the Deterritorializations of Transnational Feminism", *International Deleuze Studies in Asia*, Seoul, South Korea, June 2016.
12. Featured Speaker: "What is it to Dramatise? Bataille and Deleuze's Celebration of the Laceration of the Self, Unlimited Transgression, and the Excess of Life" *Philosophy Speaker Series*, California State University, Stanislaus, April 2016
13. Book Panel and Author Response for *Invention of a People*, *North Texas Philosophical Association*, Dallas, April 2016

GRANTS & AWARDS

Collaborator, SSHRC Insight Grant, *Gilles Deleuze and Cosmology*, March 2018-March 2023, (large grant)
 Alvernia University Neag Junior Professor (competitive university award; F2014- F2016)
 AAC&U Bringing Theory to Practice, small grant (Fall 2013)
 Institutional Nominee for NEH Summer Stipend (2017-2018)
 Faculty Excellence Grant, Alvernia University (Summer Research, 2019) –New Materialism & Posthumanism
 Faculty Excellence Grant, Alvernia University (Summer Research, 2018) –*Stoicism and French Philosophy*
 Faculty Excellence Grant, Alvernia University (Summer Research, 2017) – Article on Deleuze and drawing
 Faculty Excellence Grant, Alvernia University (Summer Research, 2016) – Book proposal for *Schizoanalysis and Feminism*

Annexure - IV

CV of International PI (2-page)

Prof. Ian Buchanan

Head of Discipline for Cultural Studies, School of Humanities, University of Wollongong, Wollongong NSW
2522, Australia

Phone: +61 (0)4277 07073

Email: ibuchana@uow.edu.au

Degrees

- 1995 PhD, Murdoch University: Thesis - *Heterology: Towards a Transcendental Empiricist Approach to Cultural Studies*.
- 1990 First Class Honours in English and Comparative Literature, Murdoch University: Dissertation - "Philosophical Language as Rhetoric: A Reading of Derrida's Metaphors". (Equivalent to UK MA)
- 1989 B.A. double major in English and Comparative Literature and Communication Studies.

International Competitive Grants Awarded (UK)

- 2008-2010 Principal Investigator (with Marcelo Svirsky) "Inter-Cultural Theory" European Framework 'Marie Curie' Postdoctoral Fellowship "Intercultural Theory", £140 000.

National Competitive Grants Awarded (Australia)

- 2019-2021 Chief Investigator Australian Research Council Discovery Grant (with Gordon Waitt, Tess Lea and Glen Fuller) "Pedalling for Change: Cultural Geography for Traffic Congestion Innovation" (DP190100185), \$373 000.
- 2014-2016 Chief Investigator Australian Research Council Linkage Grant (with Gordon Waitt and Elaine Stratford) "The Lively Regional City: Mapping City Centre 'Assemblages' that Work" (LP140100088) \$160,000 (Partner Org - Wollongong City Council)
- 2007-2009 Partner Investigator Australian Research Council Discovery Grant (with Andrew Milner, Andrew Benjamin, Verity Burgman, Kate Rigby and C Weller) "Imagining the Great Southern Land: Utopia, Dystopia and Science Fiction in Australia" (DP0770932), \$560 093.

Publications

Books

- (under contract) *Assemblage Theory and Method*, Bloomsbury
- 2018 *Oxford Dictionary of Critical Theory*, OUP (revised and expanded edition)
- 2008 *Deleuze and Guattari's Anti-Oedipus*, Continuum. (Translated into Chinese and Turkish)
- 2006 *Fredric Jameson: Live Theory*, Continuum.
- 2000 *Deleuzism: A Metacommentary*, Duke University Press and Edinburgh University Press.
- 2000 *Michel de Certeau: Cultural Theorist*, Sage.

Chapters in Books (Since 2014)

- 2017 "Fear of Boredom" in P de Assiss and P Giudici (eds) *The Dark Precursor: Deleuze and Artistic Research*, Leuven: Leuven University Press, pp 471-480.
- 2017 "Gilles Deleuze" in B Evans and T Carver *Histories of Violence: Post-war Critical Thought*, London: Zed Books, pp 107-123.
- 2017 "Change" in I Szeman et al (ed) *Fuelling Culture: Energy, History, Politics*, NY: Fordham University Press, pp 71-73.
- 2015 "Unignorable Exteriors and Unnavigable Interiors" in Elmgreen and Dragset, *Aeroporto Mille Plateaux*, Leeum Samsung Museum of Art, pp 132-141
- 2015 "September 17, 2011: Occupy without Counting" in A Conio (ed) *Occupy: A People Yet to Come*, London: Open Humanities Press, pp. 191-202.

- 2015 “The Structural Necessity of the Body without Organs” in I Buchanan, A Tynan and T Matts (eds) *Deleuze and the Schizoanalysis of Literature*, London: Bloomsbury, pp 24-42.
- 2015 (with A Tynan and T Matts) “Towards a Schizoanalytic Criticism” in I Buchanan, A Tynan and T Matts (eds) *Deleuze and the Schizoanalysis of Literature*, London: Bloomsbury, pp 1-22.
- (in press) “Deleuze and Violence” in B Evans (ed) *Histories of Violence*, London: Routledge.
- 2014 “Deleuze and the Pedagogy of the Oppressed” in M Carlin and J Wallin (eds) *Deleuze and Guattari, Politics and Education*, London: Bloomsbury, pp 12-27.

Articles in Refereed Journals (Since 2014)

- (in press) “Must we Eat Fish?” *Symploke*.
- 2018 “Ocean or Oubliette?”, *Tamkang Review*, 49:1.
- 2017 “Disappearance of Boredom”, *Lo sguardo – rivista di filosofia*, 23, pp 277-284.
- 2017 “Assemblage Theory, or, the Future of an Illusion”, *Deleuze Studies*, 11.3, pp 457-474
- 2017 “Becoming Mountain”, *Journal of Philosophy: Aurora*, 29: 46, pp 215-30.
- 2017 “Our Machines, Our Selves” *Critique and Theory*, 22:1, pp 217-236.
- 2016 “What must we do about Rubbish?”, *Drain Magazine* 13: 1 <http://drainmag.com/what-must-we-do-about-rubbish/>
- 2015 “Not our Element”, *Southerly* 75.1, pp 50-59.
- 2015 “Assemblage Theory and its Discontents”, *Deleuze Studies* 9:3, pp 382-392.
- 2014 “Schizoanalysis and Assemblage Theory”, *Panoptikum* 13:20, pp 126-135.
- ” *Span*, 33 pp 39-46

Conferences Convened

- November 2012 *Illawarra Futures Symposium: Culture of Innovation*, University of Wollongong.
- September 2012 (with Marcelo Svirsky) *Collaborative Struggle*, University of Wollongong.
- April 2011 (with Philip Roberts) *Remembering the Event*, Cardiff University.
- May 2010 *Schizoanalysis and Visual Culture*, Cardiff University
- November 2009 (with Marcelo Svirsky) *Deleuze and Political Activism*, Cardiff University.
- May 2009 (with Aidan Tynan) *The Politics of the Symptom*, Cardiff University.
- August 2008 ‘One or Several Deleuzes?’ *The First International Deleuze Studies Conference*, Cardiff University.
- November 2006 *Schizoanalysis Of Cinema*, Cardiff University.
- July 2005 *Creative Tropical City*, Charles Darwin University
- December 2001 *What’s Left of Theory? Annual CSAA conference*, University of Tasmania.
- January 1998 *de Certeau: A Symposium*, University of Tasmania.
- December 1996 *A Deleuzian Century?* University of Western Australia.

Master Classes

- July 2018 *Deleuze Camp 12* (summer school), University of Campinas, Campinas, (Brazil).
- June 2018 *Deleuze Camp in Asia 6* (summer school), Ateneo University, Naga City, (Philippines).
- December 2017 *Critical Theory and Globalisation*, IIT Kharagpur, Kharagpur, (India).
- June 2017 *Deleuze Camp 11* (summer school), Seneca College, Toronto (Canada).
- June 2017 *Deleuze Camp in Asia 5* (summer school) Singapore National University (Singapore).
- July 2016 *Deleuze Camp 10* (summer school) Roma Tre, Rome (Italy).
- July 2015 *Assemblage Theory*, Nelson Mandela University, Port Elizabeth (South Africa).
- April 2015 *Assemblage Theory*, Pontificia Universidad Católica del Perú, Lima (Peru).
- February 2015 *Assemblage Theory*, Tata Institute of Social Science, Mumbai, India

Annexure - V

CV of Indian co-PIs (collate individual 2-page CVs)

CURRICULUM VITAE

Bhagirath Behera

Professor (Economics)

Department of Humanities and Social Studies

Indian Institute of Technology Kharagpur-721302, India

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Research and Consultancy Projects

1. Documentation of Successful Case Studies of Water Conservation under MGNREGS”, Sponsored by National Institute of Rural Development and Panchayati Raj, Hyderabad (Ongoing)
2. Socializing the Micro-Solar Dome: Empowering Marginalized Rural ST and Tribal Communities through Solar Illumination and Solar Electricity, funded by Department of Science and Technology, Government of India (Ongoing).
3. Socializing the Micro-Solar Dome: Empowering Marginalized Rural SC Communities through Solar Illumination and Solar Electricity, Department of Science and Technology, Government of India (Ongoing).
4. Pro-social and pro-environmental preferences of school children in India, sponsored by University of Osnabruck, Germany (Ongoing).
5. Rural Water Quality and Management (Co-PI), sponsored by University of Edinburgh, England (Completed)
6. One Decade of Mahatma Gandhi NREGA - Participatory Assessment and Way Forward in the state of West Bengal, sponsored by National Institute of Rural Development and Panchayati Raj, Rajendranagar, Hyderabad (Continuing)

Publications

Books

1. **Bhagirath Behera, Pulak Mishra, N. C. Nayak and V. Ratna reddy (2010)**, Payments for Environmental Services (PES) A Review of Experiences across Countries, Monograph 2, RULNR, CESS, Hyderabad
2. **Bhagirath Behera (2006)**, *Determinants of Sustainable Management of Natural Resource: The Case of Joint Forest Management (JFM) in India*, Cuvillier Verlag, Gottingen, Germany.

Articles in International Journals

1. Hota, P and Behera, B. 2019. Extraction of mineral resources and regional development outcomes: Empirical evidence from Odisha, India, *The Extractive Industries and Society*, 6(2): 267-278.
2. Bhattacharjee, K and Behera, B. 2018. Does forest cover help prevent flood damage? Empirical evidence from India, *Global Environmental Change*, 53: 78-89.
3. Bhattacharjee, K and Behera, B. 2018. Determinants of Household Vulnerability and Adaptation to Floods: Empirical Evidence from the Indian State of West Bengal. *International Journal of Disaster Risk Reduction*, 31: 758-769.

4. Dash, M and Behera, B. 2018. Biodiversity Conservation, Relocation and Socio-economic Consequences: A Case Study of Similipal Tiger Reserve, India. *Land Use Policy*, 78: 327-337.
5. Chowdhury, K and Behera, B. 2018. Is declining groundwater levels linked with the discontinuity of traditional water harvesting systems (tank irrigation)? Empirical evidence from West Bengal, India. *Groundwater for Sustainable Development*, 7: 185-194.
6. Behera, B and Mishra, P. 2018. Democratic Local Institutions for Sustainable Management and Use of Minor Irrigation Systems: Experience of Pani Panchayats in Odisha, India. *Water Economics and Policy*, 4(3): 1-27.
7. Dash, M., Behera, B., Rahut, D. B. 2018. Understanding the Factors Influencing Household Use of Clean Energy in the Similipal Tiger Reserve, India. *Natural Resources Forum*, 42(1): 3-18.
8. Jena, L. K and Behera, B. 2017. Environmental Crisis and Human Well-Being: A Review. *International Journal of Development and Sustainability*, 6(8): 561-574.

Articles in Indian Journals

1. Nayak, N. C., Mishra, P., Behera, B & Chatterjee, R. S. 2018. What Determines Labour Force Participation in MGNREGA? An Investigation in Odisha. *Indian Journal of Labour Economics* , 61(4): 493-514.
2. Das, S., Behera, B., Mishra, A. 2014. Factors Affecting Households Perceptions of Wetland Biodiversity Conservation in West Bengal, India. *International Journal of Ecological Economics and Statistics*, (34(3): 72-82.
3. Hota, P., Behera, B. 2014. Understanding the Household Perceptions of and Adaptations to Heat Wave: A Case Study”, *International Journal of Ecological Economics and Statistics*, 33(2): 99-117.
4. Dash, M., Behera, B. 2013. Biodiversity Conservation and Local Livelihoods: A Study on Similipal Biosphere Reserve in India. *Journal of Rural Development*, 32(4): 409-426.
5. Behera, B., Mishra, P. 2012. Natural Resource Abundance in the Indian States: Curse or Boon?. *Review of Development and Change*, 15(1): 53-73.
6. Behera, B., Mishra, P., Nayak, N. C. 2011. Payments for Environmental Services: Issues and Implications for India. *Economic and Political Weekly*, 56(20): 64-68.
7. Nath, P. K., Behera, B. 2009. Climate Change and Rural Livelihoods in Developing Countries: Issues and Challenges. *Vidyasagar University Journal of Economics* 14(1): 113-126.
8. Mishra, P., Behera, B. 2008. Growth of Small Scale Industry in India: Is there a Unit Root?. *Vidyasagar University Journal of Economics* 13(1): 80-92.

Book Chapters and working papers

1. **Bhagirath Behera** (2007), “Joint Forest Management (JFM) Forests in Andhra Pradesh”, In N. C. Nayak, K. Goswami and B. Chatterjee (ed), *Economic Reforms, Human Well Being and Sustainable Development in India*, New Century Publication, New Delhi.
2. **Bhagirath Behera** and Stefanie Engel, (2007), “Participation and Joint Forest Management (JFM) in Andhra Pradesh, India” In *Dinello, N and Popov, V (ed): Political Institutions and Development: Failed Expectations and Renewed Hopes*, Camberley, UK: Edward Elgar, pp.200-227.
3. **Bhagirath Behera** and Stefanie Engel, (2006), “Who forms local institutions? Levels of household participation in India’s Joint Forest Management program”, ZEF - Discussion Paper on Development Policy:103, Center for Development Research (ZEF), University of Bonn, Germany, February. http://www.zef.de/fileadmin/webfiles/downloads/zef_dp/zef_dp103.pdf
4. V. Ratna Reddy and **Bhagirath Behera**, (2002), “Ecological Divide: Regional Disparities in Land and Water Management in Andhra Pradesh” in Y. V Krishna Rao and S. Subramanyam (ed), *Development of Andhra Pradesh: 1956-2001: A Study of Regional Disparities*, Visalaandhra Publication, Hyderabad.

Annexure - VI

CV of Indian PI (2-page)

Saswat Samay Das
Associate Professor
Department of Humanities and Social Sciences
Indian Institute of Technology, Kharagpur

Contact Addresses

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Phone (residence)	+91 - 3222 - 283611 (IIT Phone)
Email	ssd@hss.iitkgp.ac.in
Personal web page	http://www.facweb.iitkgp.ac.in/~saswatdas.bapi

Research Areas

- Postmodern and postcolonial studies
- Critical Theory
- Continental Philosophy with emphasis on Deleuze, Zizek, Negri and Badiou

Text and Reference Books

- The Taking Place of Language: Contemporizing the Debate about the Representation of Nation within Bhasa writing and Indian writing in English *by* Saswat Samay Das (Peter Lang Oxford, International Academic Publishers UK, 2013)
- The Postcolonial Journal of India-Discourse *by* Saswat Samay Das (Ed) (Vagarth Publishers ,Orissa, 2007)
- The Dark Sanctum: Award winning Oriya Poetry Translation *by* Saswat Samay Das (Sahitya Akademi ,New Delhi, 2003)
- The Postcolonial Empire: Continuity of Colonial Discourse *by* Saswat Samay Das (Universal Publishers Distributors ,New Delhi, 2001)
- Para-logical discourse of Postmodernity: from Resistance to Expansion *by* Saswat.S.Das, Anindya Sekhar Purakayashtha (Palgrave Macmillan, (Forthcoming), 2014)

Publications

- Nathan Widder (2012) Political Theory after Deleuze *by* Das S. S. Deleuze Studies 13 **297-308** (2019)
- Review of India After Modi: Populism and the Right *by* Das S. S. Postcolonial Interventions 4 - (2019)
- Shakespeare in Dantewada: Rescuing Postcolonialism through Pedagogical Reformulations and Academic Activism *by* Das S. S. Postcolonial Justice - (2017)
- Radical Intervention in Dystopian Media Ecologies *by* Das S. S. Media and Utopia: History, Imagination and Technology - (2016)
- Beyond the Empiricist Fever: Itihasa as Geschichte or Deep History *by* Das S. S. Caesurae 1 **34-46** (2016)
- Post-Civil Society Politics in India *by* Das S. S. Kairos 1 **2-5** (2016)
- Maoism, Democracy and Globalization: Cross-currents in Indian Politics *by* Das S. S. Contemporary South Asia 23 **491-492** (2015)

- Schizo-analyzing death sentences: Death, Territory, Capital by Saswat Samay Das *Cafe Dissensus*, **Issue 5** (2014)
- Multitude, Living Labor and Dead Labor by Anindya Sekhar Purakayshta, Dhritiman Chakraborty, Saswat.Samay Das *Economic and Political Weekly*, **73-77**(2014)
- De-familiarizing Nationalist Discourses: Performative Ironies of the Normative Indian Episteme by Saswat Samay Das, Anindya Sekhar Purakayastha, Sandip Sarkar *Asiatic: IIUM Journal of English Language and Literature, University of Malaysia*, **Vol. 8, Number 2** (2013)
- Re-contextualizing Postcolonial Objectives: A Critico-Epistemic Re-evaluation of Indian Sahitya Akademi Award Winning Texts by Saswat Samay Das, Anindya Sekhar Purakayastha, Sandip Sarkar *Post-Colonial Cultures and Societies, Wright State University, USA*, (2013)
- Re-contextualizing, Sahitya Akademi Objective: A Critico-Epistemic Re-evaluation of Award Winning Texts by Saswat Samay Das, Sandip Sarkar *IUP Journal of English Studies, Indiana University Press, Hyderabad*, (2013)
- Mapping the (Post)colonial Institutional Ontopology: Sahitya Akademi and its Ambivalent Epistemic Leanings by Saswat Samay Das *Sambalpur Studies in Literatures & Cultures, Sambalpur University Press, Series III* (2013)
- Re-radicalised Interventions into Constituent Media-scapes by Anindya Sekhar Purakayshta, Saswat.Samay Das *Media and Utopia, Routledge, USA, UK*, **accepted** (2014)
- (Re) Inventing Essentialism: Quest for a New Theoretico-Philosophical Paradigm in the Post 9/11 World by Saswat Samay Das *Journal of Indian Council of Philosophical Research (JICPR)*, **vol. 29.1** (2012)
- Absolutist Democracy, Homo Sacer and the Resistance of Bare Life by Saswat Samay Das *History and Sociology of South Asia, SAGE, Los Angeles, London, New Delhi, Washington DC*, **Vol.6, No 2, Pp 111** (2012)
- Theorizing key perspectives of dis/semi/Nation: From Pedagogic to Performative and Beyond by Saswat Samay Das *Maintenance of Boundary: Theory and Politics in Contemporary Times, Oxford University Press, UK*, (2012)
- End of the grand text: towards the Commonwealth of Texts by Saswat Samay Das *UGC sponsored journal, Series II*, **Pp116-125** (2012)
- Mapping the Commonal Futural Space: A parallel Critical Re-assessment of Conrads Heart of Darkness and Achebes Things fall Apart, by Saswat Samay Das *The Atlantic Critical Review (ACR)*, **Vol. 11 Number 3** (2012)

Annexure - VII

Endorsement letter for participation and financial commitment (if any) from each Indian institute



INDIAN INSTITUTE OF TECHNOLOGY KHARAGPUR
KHARAGPUR - 721302, INDIA

भारतीय प्रौद्योगिकी संस्थान खड़गपुर
खड़गपुर ७२१३०२, भारत

Prof. Rabibrata Mukherjee

Associate Dean, Sponsored Research & Industrial Consultancy
Professor, Department of Chemical Engineering

IIT/SRIC/AssoDEAN/2019
October 23, 2019

Endorsement from the Head of the Institution

This is to certify that,

1. As the Participating Institute, we welcome the participation of **Dr. Saswat Samay Das**, as the Principal Investigator and **Prof. Bhagirath Behera**, of the Department of Humanities and Social Sciences, IIT Kharagpur, as the Co- Investigator for the SPARC project titled "**Post-colonialism, Post Humanism and Environment**".

2. The project is being submitted in collaboration with Prof. Ian Buchanan, Professor and Head of the discipline of Cultural Studies in the School of Humanities, University of Wollongong, Australia, as the Principal Investigator and Dr. Janae Sholtz, Associate Professor of Philosophy and Coordinator of Women's and Gender Studies, Alvernia University, United States of America, as the Co- Investigator.

3. The investigator(s) will be governed by the rules and regulations of the respective Participating Institute and will be under administrative control of the Participating Institute for the duration of the project.

4. The funds received from SPARC will be used only for the project, the respective project heads allowable under SPARC and for the period for which the project has been sanctioned.

5. The Institute will provide the following support to complement the SPARC project as per the details in Annexure -I

a) Travel support to the Indian PI	Y (as per norms)
b) Travel support to the Indian co-PI	Y (as per norms)
c) Local hospitality to the foreign collaborators (on payment)	Y
d) Office and lab space to the investigators and collaborators	Y
e) Lab equipment and other facilities for execution of project	Y
f) New equipment, consumables and associated costs	N (as per norms)

6. The participating Institute assumes to undertake the financial and other management responsibilities of the project.

7. The participating Institute will take into its books all assets created in the above project.

8. No administrative or other liability will be attached to SPARC at the end of the project.


(Prof. Rabibrata Mukherjee) 23.10.19

Annexure I: Budget Commitment from Participating Indian Institution

Sl. #	Budget Head	Y/N/NA	Details including budget (INR)
1.	Travel support to the Indian PI	Y	<p>1.Travel from IIT Kharagpur to University of Wollongong, Australia-Round Trip: INR 90,000/-</p> <p>2.Travel from IIT Kharagpur to Alvernia University, USA-Round Trip: INR 1,50,000/-</p> <p>A total of INR 2,40,000/-</p>
2	Travel support to the Indian Co-PI	NA	<p>1.Travel from IIT Kharagpur to University of Wollongong, Australia-Round Trip: INR 90,000/-</p> <p>2.Travel from IIT Kharagpur to Alvernia University, USA- Round Trip: INR 1,50,000/-</p> <p>A total of INR 2,40,000/-</p>
3	Local hospitality to the foreign collaborators (on payment)	Y	<p>1.Accommodation for 60 days in total- INR 2,40,000/-</p> <p>2.Food and Refreshments for duration of stay- INR 90,000/-</p> <p>3.Local Travel and Fieldwork support- INR 50,000/-</p>
4	Office and lab space to the investigators and collaborators	Y	1.Office Space for manuscript writing, research, discussions etc.
5	Lab equipment and other facilities for execution of project	Y	NA
6	New equipment, consumables and associated costs	N	As Per Norms

Rabibrata Mukherjee 23/10/19
(Prof. Rabibrata Mukherjee)

प्रो. रबिब्रत मुखर्जी
Prof. Rabibrata Mukherjee
 सह-संकायाध्यक्ष/Associate Dean
 अनुदानित शोध एवं औद्योगिक सलाहकारिता
 Sponsored Research & Industrial Consultancy
 भा.प्रौ.सं. खड़गपुर-721302/I.I.T. Kharagpur- 721302

Annexure - VIII

Monograph outline

Book Outline

PROPOSED TITLE:

**Towards a ‘New Earth’: Interweaving Indian Eco-theology and the
Continental Geo-criticism**

AUTHOR(S):

Prof Ian Buchanan

Dr Janae Sholtz

Dr Saswat Samay Das

Prof Bhagirath Behera

BRIEF DESCRIPTION:

The monograph wishes to effectively validate and support the on-going effort to address the ecological crises. It will do so by bringing together or “inter-weaving”, as one may say, the Indian eco-theology and the Continental Geo-criticism. Such an interweaving, it believes, is required even more in the neo-liberal global context in which we live. This is because the the neoliberal eco-political governance seems to have failed in addressing the eco-concerns. It has shown least regard for and conspicuous absence of committed engagement with founding and even existing epistemic discourses on ecology. This monograph will further substantiate the conviction that it is only by engaging with the wellspring of founding and contemporary epistemic discourses that the process of addressing the current ecological crises can begin. Such an engagement, as the monograph will go on to show, is necessary to work towards renewing the earth, but also to develop a cartography of working beyond the capitalistic, corporate interests that the neoliberal context in which we live seeks to protect and stands governed by.

Further, this monograph will seek to position itself in the postcolonial socio-political and economic milieu precisely because the brunt of ecological catastrophes is borne by developing economies as they are partially deprived of the advanced techno-scientific developments and ensuing knowledge production. In our monograph we will also argue that in absence of such techno-scientific developments meant to check ecological catastrophes, postcolonial nations like India need to rely even more on its founding discourses on eco-theology and weave it into the fabric of continental geo-criticism. This inter-weaving will not only create the required ontological reorientation necessary for addressing the eco-crises but will also communicate to the first world economies that their policies need not only be based on the techno-scientific advancement that they monopolize. They could also partake of this process of interweaving their contemporary and founding eco-critical discourses with that of developing economies like India if they must be effective and veridical to the eco-activism it wishes to precipitate.

PURPOSE AND NEED:

The purpose of this monograph is to act as the foundation of emerging eco-political governance or as its “consciental core” so that in its policy formulation this governance stays committed to the renewal of Earth and betrays least alliance with the interests of neo-liberal capitalist profit making apparatuses. The interweaving that it seeks to attempt will culminate in making these policies integral to the life world that it seeks to sustain.

The need of the hour is also to reinforce the ideas of climate governance and earth democracy that ensure the sustenance of both human-animals and other non-human species through alternative imaginaries of eco-communities and innovative modes of production, affiliations and dignified labour. And if this monograph delves into Indian eco theology and continental geo-criticism it is because the former and the latter stand as the cornucopia of such alternative imaginaries and interweaving them into an assemblage is what is needed in the current times to resist and eventually defeat neo-liberal schemes and partisan interests.

TABLE OF CONTENTS:

Chapters

1. Earth, Anthropocene and the Mechanosphere
 - Continental geo-philosophy and Petro-carbon capitalism
 - Desert Earth: Geo-philosophy and the Anthropocene

2. Earth and the Indian eco-theology—lord *Vishnu* as the cosmic *Purusha*
 - *Desha* as *Darshana*
 - *Hinduism* and ecology
 - Turning to Vedic times—epistemic reorientation

3. Alternative imaginaries of eco-communities and innovative modes of production
 - Eco-spirituality and geo-activism
 - Indigenous life practices or ecological ethos
 - Registering Surfaces, Excavating Inheritances

4. Environmental governance and Continental post-humanism
 - Hidden Cost of capitalo-centric governance
 - Corporate Plunder: a slow and endless horror
 - From global climate 2015 Paris meet to Indian or South Asian Context

5. Capitalocene and ‘Glocal’ Armageddon
 - Anthropocene and Capitalocene: a philosophical debate
 - Local community resistances: a study in micropolitics
 - Selling the Apocalypse

6. Posthumanism and the Indian Ecological Crises

- A posthuman approach to decolonizing India
- Agency – posthuman, postcolonial
- Eco-theological ethics and rhizomatic ethics

7. Earth Democracy

- Theorizations by some of the leading social theorists: from Anthropocene to *Neganthropocene*
- Global warming: the broken present

Annexure - IX

Course outline

Course Outline

Name of course:	<u>New Challenges in Critical Humanities: Postcolonialism, Posthumanism and Environment</u>
Course level:	Ph.D. Research Scholars
Instructor:	Prof. Ian Buchanan, Dr. Janae Sholtz
Discipline:	Humanities and Social Sciences
Lecture hours:	28 hours
Pre-requisites:	Preliminary knowledge of Postcolonial critical thinking, and Ecological and Eco-critical thinking, an impetus for philosophical thought, discussions and debates, and a desire for new knowledge.

Course Description:

There has never been a more important time than right now to consider the legacies of both colonialism and humanism for the future of the environment. Climate change is an indisputable reality today and though global leaders such as Trump and Morrison continue to deny it history will judge them harshly as Greta Thunberg rightly said. How we move forward in thinking about the environment is going to be complicated. As Naomi Klein has said in her leap manifesto, we need to change everything. We can't just tinker around the edges and shop our way out of the problem. We need to challenge ourselves to remake the world economy in such a way that it does not continue to devastate life on earth, but instead enables it to flourish. We need to rethink what it means to be human, too, in the process, and we need to rethink the relations between nations, and overcome long histories of violence and exploitation and build new relations premised on collaboration and sustainability.

Post-humanism is a broad term that has come to encompass many fields and schools of thought such as new materialism, transhumanism, bioethics, techno- and cyber-feminisms, Deleuzian philosophy, cybernetics, technology, and environmental and Anthropocene studies. This course will delineate the main features that bring various strands of critical theory, philosophy, and cultural studies together, paying specific attention to its ontological foundations and the critique of the humanist philosophical paradigm. The lectures will lay out these key features and develop the theoretical and ontological foundations that provide the buttress for many of the ethical and

political implications as well as helping to elucidate its rhetorical strategies. They will also explore the way Deleuzian philosophy (in particular) and its transmutation through feminist new materialism has provided many of the theoretical underpinnings for post-humanist discussion. It is crucial to understand these philosophical predecessors both to make sense of Post-humanism and to be able to remain productively critical concerning possible weaknesses or omissions in its framework.

The course is divided into two streams of lectures, seminars and guided readings. The first, led by Prof Buchanan focuses on the environment, paying close attention to the postcolonial implications of contemporary environmental struggles. The second, led by Prof Sholtz, focuses on the critical and theoretical underpinnings and legacies of postcolonial and posthumanist theory, with a strong focus on the feminist dimensions.

Course Contents

Stream I: Postcolonialism and Environment – 14 lecture hours

Topic	Contents	# of hours
Indigenitude	Critical appreciation of James Clifford, and an Introduction to Postcolonialism and Environment	2
Empire and Environment	A reading of Amitav Ghosh's 'The Great Derangement', and an overview of impact of colonialism on the Environment	2
Caring for Country	Enumerations on how to think climate change, recognition and social place-making	2
Frontiers of Capitalism	Introduction to the Anthropocene, the Capitalocene, and Donna Haraway's the Chthulucene	2
A World of People	Humanism, Anti-humanism and Posthumanism – the differences; reading Danowsky and Viveiros' "A World of People"	2
The Resistance	Standing Rock movement, Environment against Mining and Oil	2
What Can We Do?	Solutions, Suggestions, Answers: Reading Naomi Klein's "The Time to Leap cos Small Steps won't Cut It".	2

Stream II: Posthumanism and Postcolonialism – 14 lecture hours

Topic	Contents	#of Hours
Foundations of Posthumanism	Introducing Posthumanism, different trends in Posthumanism, Philosophical Posthumanism	2
Overcoming Dichotomies	Nature/Culture, Ecological/Technological, Human/Inhuman	2
Posthumanism and the Anthropocene	An examination of the Anthropocene and the anti-humanism of Humanism and the Postcolonial	2
Posthuman Ethics	New Materialism as the theoretical foundation for Posthuman ethics	2
Deleuze and Posthumanism	Deleuzian influences on New Materialism, and reconciling the incorporeal elements of Deleuze's philosophy	2
Agency	Defining Agency, Posthuman Agency as Post-colonizing Agency	2
Conclusion	Posthuman ethical and political strategies for the Post-colonial	2

References:

Cappelli, M. (2018) "Standing with Standing Rock: Affective Alignment and Artful Resistance at the *Native Nations Rise March*", *SAGE Open* July-September: 1-18.

Clifford, J. (2013) "Among Histories" in *Returns: Becoming Indigenous in the 21st century*, Cambridge: Harvard UP, pp 13-49

Danowski, D and Viveiros de Castro, E. (2017), "A World of People" in *The Ends of the World*, pp 61-78 (plus notes pp 137-141)

Ghosh, A. (2016) "History" in *The Great Derangement*, Chicago: Chicago University Press

Haraway, D. (2016) "Tentacular Thinking: Anthropocene, Capitalocene, Chthulucene" in *Staying with the Trouble*, Durham NC: Duke UP, pp 30-57 (plus notes 173-188)

Klein, N. (2017) "A Time to Leap Because Small Steps won't cut it" in *No is Not Enough*, Toronto: Knopf, pp 231-256.

Birch, T. (2017) "Climate Change, Recognition and Social Place-Making"

<https://sydneyreviewofbooks.com/climate-change-recognition-and-caring-for-country/>

Annexure - X

List of relevant projects and publications

List of Relevant Projects (completed and on-going)

Investigator Name: Prof Ian Buchanan

Sl. No.	Title	Sponsor	Budget	Tenure	Role (PI/ co-PI)
1.	"Pedalling for Change: Cultural Geography for Traffic Congestion Innovation" (DP190100185)	Australian Research Council Discovery Grant	\$373,000	2019-2021	PI
2.	"The Lively Regional City: Mapping City Centre 'Assemblages' that Work" (LP140100088)	Australian Research Council Linkage Grant	\$160,000	2014-2016	PI

Investigator Name: Dr Janae Sholtz

Sl No	Title	Sponsor	Budget	Tenure	Role (PI/Co-PI)
1	Interdisciplinary Research Group – Deleuze and Cosmology	Social Science and Humanities Research Council (SSHC-Canada)		2018-2022	PI
2	"Beyond Humanism: Animals, Cyborgs, and Data-Swarms,"	Research Project – Cologne Summer School of Interdisciplinary Research		2019	PI

Investigator Name: Prof Bhagirath Behera

Sl No	Title	Sponsor	Budget	Tenure	Role
1	Documentation of Successful Case Studies of Water Conservation under MGNREGS",	National Institute of Rural Development and Panchayati Raj, Hyderabad		Ongoing	PI
2	Rural Water Quality and Management	University of Edinburgh		Completed	Co-PI



Scheme for Promotion of Academic and Research Collaboration (SPARC)

No.: SPARC/2024-2025/ENVH/P2112

Date: 02/05/2024

Project Theme: Environmental Humanities

To
Dr. Saswat Samay Das
Associate Professor
Humanities and Social Sciences
Indian Institute of Technology
Kharagpur, Kharagpur, India - 721302

Sub: Sanction letter of SPARC (Phase 2B) proposal

Dear Sir/Madam,

Based on the recommendation of the Apex Committee of SPARC, MoE has sanctioned the following project. The details are mentioned below:

Project Code : P2112
Proposal-Id : 2112
Title : Postcolonialism, Posthumanism and Environment

Indian PI : Dr. Saswat Samay Das

Sanctioned Budget Details:

Budget head	No. of Visits/Workshops	Duration in months	Sanctioned Amount (in INR)
Travel – International Faculty*	2	2	4250000
Travel – International Scholar			-
Travel – Indian Scholar (at actuals, limited to @USD 2000 per trip)	2	4	340000
Out of pocket Expense – Indian Scholar Visiting Abroad (@USD 1000 per month)			680000
Publication / Monograph / Any Other			300000
Workshop / Symposium	2		600000
Contingency**			246800
Overhead			987200
Total			7404000

The start date and the duration for the project are as follows:

Start Date : 01/04/2024 Duration: 2 Years

All procedures to be followed including expenditure will be as per SPARC norms.

No Change in PI/Co-PI (Indian/International) will be entertained.

As per rule 211 of GFR, the accounts of project shall be open for inspection by sanctioning authority / audit whenever the institute is called upon to do so.

The Institutes receiving grants under SPARC scheme should strictly adhere to the office memo no. F. No. 1(18)/PFMS/FCD/2021, dated 09/03/2022 issued by Ministry of Finance, Department of expenditure towards implementation of revised fund flow under Model-2 (details in Annexure I).

The Institute Coordinator of SPARC is requested to arrange for uploading provisional statement of accounts/UC in the site for all projects approved for the Institute during the 1st week of April and to upload the audited statement of accounts/UC by July.



Scheme for Promotion of Academic and Research Collaboration (SPARC)

*Regarding the "Travel – International Faculty" head, the budget will be as follows:

7-14 days:	USD 8,000
15 – 29 days:	USD 12,000
30 days:	USD 15,000
More than 30 days:	USD 25,000 (USD 15,000 for the first month + USD 333.0 per day)

The travel (international and local) of the International Faculty will be paid at actuals. The remaining funds (depending on the actual days of stay of the International faculty in the Indian Institute) will be paid as "Honorarium" subject to the deduction of TDS @ 30% u/s 195, wherever applicable.

**Regarding the head "Contingency", the following may be noted:

In case there is an international student visiting India, Rs 15,000 per month per student will be given from the contingency head as "Out of pocket Expenses"

The sanction order is issued as per the approval of the National Coordinator, SPARC.

Yours sincerely,

Prof. Rabibrata Mukherjee

Joint National Coordinator, SPARC, IIT Kharagpur