Pacific Circle Newsletter Volume 3:12 (5 June May 2023)

Circle Members' News

Congratulations to...

Professor Warwick Anderson (University of Sydney) on the award of the **2023 Bernal Prize**. The Society for Social Studies of Science annually awards the Bernal Prize to an individual who has made distinguished contributions to the field of STS. It is the Society's lifetime achievement award. Past recipients include Emily Martin, Evelyn Fox Keller, Sheila Jasanoff, Steven Shapin, Donna Haraway, Bruno Latour, Mary Douglas, Joseph Needham, Robert Merton, and Thomas Kuhn.

Deepak Kumar (Maulana Azad National Urdu University) for the publication of...

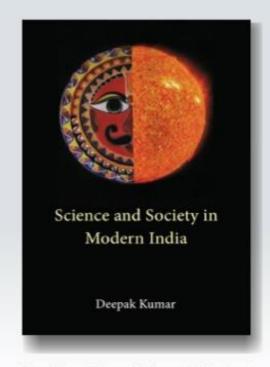
CAMBRIDGE

Science and Society in Modern India

Deepak Kumar

The book delineates the role and place of the Western scientific discourse that occupied an important place in the colonization of India. During the colonial period, science became one of the foundations of Indian modernity and the nation state. Gradually, educated Indians sought to locate modern scientific ideas and principles within Indian culture and adopted those for the economic regeneration of the country.

The discursive terrain of the history of science, especially in the context of a society with a very long and complex past, is bound to be replete with numerous debates on its nature and evolution, its changing contours, its complex civilizational journey, and, finally, the enormous impact it has on our own lives and times. The book offers a useful introduction to science, society, and government interface in the Indian context.



Deepak Kumar is Honorary Professor at the Department of History in Maulana Azad National Urdu University, Hyderabad. He has taught at several universities within India and abroad and retired as Professor of History of Science and Education from Jawaharlal Nehru University in 2017. He has recently published Aatam Khabar. Sanskriti, Samaj aur Hum (2022) and 'Culture' of Science and the Making of India (2022). For more than four decades, he has tried to popularize the history of science, technology, environment, and medicine (HISTEM). He has also authored Science and the Raj (2nd ed., 2006) and The Trishanku Nation: Memory, Self and Society in Contemporary India (2016).

Paperback | 978-1-009-35064-8 | ₹ 595.00 | \$ 29.99 | £ 22.99

www.cambridge.org

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Selected Publications: Articles

Bulisa Iova, Osia Gideon, Vojtech Novotny, Katerina Sam, Michael Kigl, Bonny Koane, Luda Paul, Samson Yama, Samuel Jepi, "Bird Species Diversity, Distribution, and Community Composition in Different Forest Types in Papua New Guinea," *Case Studies in the Environment* 7:1 (2023)

https://doi.org/10.1525/cse.2023.1836576

This study investigates the species diversity, distribution, and community composition of birds in different forest types in Papua New Guinea in response to environmental factors. The study further focused on individual feeding guilds. The analyzed data originate from 13 sites across the country. Each site was surveyed by standardized point count methods (seven point count 50-m radius points, 15 min per point). In total, we recorded 6,835 bird individuals belonging to 231 bird species. Specifically, this article addresses the results of surveys of bird communities of Forest Inventory from 13 sites that include the Eastern Highlands, Western Highlands, Morobe, and Madang provinces. We analyze these data in respect to various forest types that include disturbed and undisturbed selections. Across the complete study, the number of species rose rapidly for the first 40 point counts and then decelerated but continued to increase for the entire sampling, which means that not whole regional diversity of birds was surveyed. Yet, the species accumulation curves within each study site demonstrate a slow but steady increase in species diversity, with observed numbers close to those predicted by Chao 1. Species diversity was not consistent with elevation. Insectivores dominated bird communities, followed by frugivorous, nectarivores, and especially carnivores more rarely observed. Individual species have shown preferences in their distribution for specific elevations, but less so for a particular disturbance intensity.

Fellowships and Graduate Degree Programs

PhD in History of Science & Technology or Sociology of Science & Technology

University of Wuppertal (Germany), starting in October 2023

Application Deadline: 16 June 2023

The PhD student will be part of the interdisciplinary Research Training Group (Graduiertenkolleg, GRK 2696) "Transformations of Science and Technology since 1800: Topics, processes, institutions", funded by the German Research Foundation.

The doctoral candidate will be starting their employment with a postgraduate scholarship (six months) which is followed by three years as research assistant at 65% of standard working hours (paygrade: E 13 TV-L).

The Graduate Program (GRK) is a joint project of the research groups of history, philosophy and sociology within the Interdisciplinary Centre for Science and Technology Studies (IZWT). It includes the history of science and technology, history of mathematics, philosophy of science, philosophy of physics, as well as sociology of science and organizations. It focuses on the analysis of topics, processes and institutions of transformations in science and technology with particular attention to the historical contextualization and the complex interactions of those three dimensions. You can find more information about the Program and the participating professors on the website: https://grk2696.de/

The PhD Program equally addresses graduates of history, philosophy and sociology, in particular history of science and technology, philosophy of science and technology as well as sociology of science, technology and organizations, natural sciences (e.g. geosciences or physics), mathematics, engineering, empirical education research as well as other (interdisciplinary) graduates in the fields of the social sciences and arts faculties.

Professional and personal requirements for employment:

- university degree (Master or equivalent)
- outline of (max. three pages) a possible doctoral project to be conducted in the context of the GRK (in English or German)
- good command of English

Tasks:

- improving your academic skills during the scholarship and throughout the following doctorates program
- completing a doctoral thesis in one of the participating disciplines on a topic which reflects the aims of the Graduate Program
- willingness to engage in interdisciplinary research
- attending the study program as well as events of the Graduate Program
- obtaining your doctorate at the University of Wuppertal
- fulfilling mandatory attendance requirements in Wuppertal

The position advertised serve to promote a doctoral program and qualify their holder respectively and in accordance with the law (Wissenschaftszeitvertragsgesetzes (WissZeitVG)). They are temporary for the duration of the dissertation and will initially be filled on the basis of a scholarship for a period of six months (approx. 1,200 to 1,500€ per month), followed by three years as a research assistant (65% E13 TV-L).

Reference number: 23031

Applications must be submitted via the online portal of the University of Wuppertal: https://stellenausschreibungen.uni-wuppertal.de.

Applications must include the following documents:

- 1. cover letter explaining your motivation,
- 2. current CV
- 3. application form (accessible via https://grk2696.de/?page_id=194),
- 4. Abitur certificate/certificate of university entrance exam
- 5. bachelor certificate including diploma supplement,
- 6. master certificate, including diploma supplement. If the certificate has not been issued yet, the applicant may submit a certification attesting 90 ECTSs or a preliminary examination certificate.
- 7. outline of (max. three pages) a possible doctorate project to be conducted in the context of the overall topic of the Program (in English or German).

Incomplete applications will not be considered.

Please address your cover letter to the GRK 2696 spokesperson: Prof. Dr. Volker Remmert.

Applications from all genders are welcome. In accordance with the Gender Equality Act of North Rhine-Westphalia women will be given preferential consideration unless there are compelling reasons in favor of an applicant who is not female.

The same applies to applications from disabled persons, who will be given preference in the case of equal suitability.

Find all application details also here: https://grk2696.de/?page_id=194

Society and Association News

The Australian and New Zealand Society of the History of Medicine



What's On in Medical History*
May 2023

Don't miss the opportunity to present your research at the ANZSHM Biennial Conference "Second Opinions" (Adelaide 12-15 July 2023).



Victoria

13 Royal Historical Society of Victoria: Book launch

June 'Failed Ambitions Kew Cottages and Changing Ideas of Intellectual Disabilities'

5.30 - 7 by Lee-Ann Monk and David Henderson with Christine Bigby, Richard Broome & Katie

pm Holmes.

Where: RHSV Gallery Downstairs, 239 A'Beckett St Melbourne. More...

Calls for Papers - International

13th Genealogies of Memory 2023: Pandemics, Famines and Industrial Disasters of the 20th and 21st Centuries, 22-24 November 2023

A conference presented by the European Network of Remembrance and Solidarity (ENRS). The aim of the conference will be to draw attention to the discourses of memory and non-remembrance of large-scale natural and human-induced disasters in 20th-century Europe. We want to bring to the fore the perspective of diverse social actors – both individual and collective, thus thematising the presence of such events in individual (family), regional and collective memory.

Where: Poland. More...

Upcoming Conferences and Meetings

CFP 4S 2023 Honolulu:

Territorial Science: How Sea, Sky, and Land Become Territories

We would like to invite your proposal to our open panel at 4S 2023 Honolulu conference. This panel aims to propose and develop a new concept of *territorial science*. Please feel free to circulate this CFP widely to colleagues interested in the history of environmental sciences, science diplomacy, and territorial politics. Thank you for your consideration.

127. Territorial Science: How Sea, Sky, and Land Become Territories

Sungeun Kim, Korea Advanced Institute of Science and Technology (KAIST) Chihyung Jeon, Korea Advanced Institute of Science and Technology (KAIST)

We have never studied the Earth, but only territories. This panel proposes a new concept of "territorial science" to better examine the fundamental entanglement of geoscience and geopolitics. We define territorial science as state-funded technoscience of measuring, monitoring, modeling, and maintaining the nature through which a political community defines its physical extent and exerts power over it. With territorial science, states transform unruly nature into governable territories. It is a critical apparatus for modern states to declare geographical boundaries, claim exclusive rights, and generate territorial imaginaries. Here, we regard territory as land, air, ocean, outer space, or any other natural space subject to the state's calculation. Thus, territorial science comprises a broad range of geoscience, including meteorology, geology, and oceanography, and a set of technical practices and infrastructure involved in those geosciences. Compared with more value-neutral concepts like earth science, environmental science, and field science, our use of territorial science aims to foreground the geopolitical relations that shape our interactions with natural spaces. The examples of territorial science include, but are not limited to:

- Scientific exploration for territorial claim (e.g., research stations in Antarctica)
- Geoscience as colonial domination (e.g., imperial observatories and cartography)
- Environmental science as diplomatic practice (e.g., monitoring of transboundary air pollution)
- Government-led mapping for territory utilization (e.g., geophysical surveys and simulations to site nuclear facilities)

STS scholars working on territorial sciences in various geo-politico-scientific contexts are invited to this panel to develop together a new framework for understanding the science-state-earth relationship.

Contact: kim8278@kaist.ac.kr, cjeon@kaist.edu



Symposium | Extinct: Empire, Art and Natural Histories | June 9, 10 am to 5 pm | Free

The symposium is organized by Emilia Terracciano and hosted by the Linnean Society, with generous support of the Paul Mellon Centre.

Extinct: Empire, Art, and Natural Histories will foreground the contributions of artists, curators, and scholars who create work inspired by vanishing landscapes, ecosystems, and ways of living. Specifically, it will prompt speakers to consider how empire, natural history, and the notion of extinction have shaped our relationship with the natural world and approaches to art, writing, and conservation from the twentieth-century up until the present day. Registration essential. Book here.

Indigenous Histories of Encounters in Asia-Pacific University of Cambridge, 19–20 June 2023

Keynote speakers:

Lynette Russell (Monash University) & Michael T. Carson (University of Guam)

The field of global history has embraced a call for new histories that cross borders and emphasise migrations and connections across large scales. Yet, in doing so, the field has at times overemphasised the history of European empires. This conference will explore new decolonial approaches which emphasise the agency of Indigenous and other non-European actors within the bustling, cross-cultural worlds of Asia-Pacific.

Taking inspiration from the field of Pacific history, we will explore entanglements across oceanic spaces, shifting the focus from the dominance of European traditions towards analyses of cross-cultural exchanges.

We seek to broaden the geographical focus to incorporate the worlds of both the Pacific and Maritime Southeast Asia and beyond, including Latin America. This wider scope will allow for an exciting, boundary-shifting dialogue between Pacific, Asian, and Latin American historians working within the fields of Indigenous history and non-European histories of globalisation and cross-cultural exchange. Papers and panels focus on all time periods but especially those focused on the pre-modern era, which has been underrepresented in scholarship. Contributions will cut across different methodologies and forms of historical evidence, including Indigenous studies, decolonisation, visual and material culture, ethnography, and archaeology.

The 32nd Annual World History Association Conference

To be held from June 22 - 24, 2023 at the University of Pittsburgh's World History Center. To learn about the keynote speakers and/or register at the early rate go to https://www.thewha.org/conferences/2023-energies/. If you have specific questions, email info@thewha.org

Inventing the Human

Conference, conversations, provocations, roundtables, and exhibition 30th November to 2nd December 2023

University of Melbourne (f2f and virtual)

Call for Papers

This interdisciplinary and hybrid conference sets out to place the (liberal-humanist) subject dispatched by posthumanism inside the much larger field of Enlightenment/Romantic thought on this topic—a field that, on the one hand, is no longer imagined as beginning and ending in Europe and, on the other hand, is always already in dialogue or conflict with non-European traditions, understandings, and discourses of the human. We take as our key themes the pasts, futures, and varieties of reason, imagination, liberty, and the body—terms crucial to modern understandings of the human. But we do this in order to ask, in a world where Europe is merely one centre among many, what of this legacy can be dispatched? What can be revised or extended by other traditions? What in the world's multiple humanities might open new possibilities for the future? And what does our answer to these questions mean for the methods, roles, and organising categories of the Humanities?

Confirmed Keynote Speakers / Provocateurs:

<u>Genevieve Bell</u>, Director of the School of Cybernetics; Director of the 3A Institute (3Ai); Florence Violet McKenzie Chair at the Australian National University; a Vice President and a Senior Fellow at Intel Corporation.

<u>James Q. Davies</u>, Professor of Music, University of California, Berkeley.

<u>Amanda Jo Goldstein</u>, Associate Professor, English Faculty, University of California, Berkeley.

<u>Wantarri 'Wanta' Pawu</u>, Warlpiri Elder; and Professorial Fellow in Indigenous Studies,

University of Melbourne, University of Melbourne.

<u>Delia Lin</u>, Associate Professor, Chinese Studies, University of Melbourne. <u>Sujit Sivasundaram</u>, Professor of World History, University of Cambridge.

Topics include:

- Enlightenment-Romanticism and/or its legacies and the invention of the Human
- Indigenous, Asian, Southern Hemisphere traditions and knowledges about the human
- Re-inventing the human (or why developing an understanding of plural humanity matters)
- The pasts, futures, and/or varieties of
 - reason / critique
 imagination / creativity
 knowledge
 literary arts /
 performing arts / visual arts
 cosmopolitanism / worldliness
 religion / faith /
 the secular / the post secular
 the body
 place
 tradition
 - --- or topics not included in this list important for a particular tradition on the human.
- Life writing / Writing about the human
- Ability / disability / differently abled
- Gender / transgender / non-binary

BETWEEN NATIONS / ACROSS SEAS: THE TRANSNATIONAL AND TRANSCULTURAL PACIFIC

The 27th annual conference of the New Zealand Studies Association (NZSA), together with Stockholm University and the University of Turku

Stockholm, Sweden & Turku, Finland 26 – 30 June 2023



Les Souvaines de la Mer Bacifique scenic walloaner deciment by Jean-Gabriel Charvet, manufactured by Joseph Dufqur (1805

Keynote Speakers:

- Professor
 Dominic Alessio
- Dr André Brett
- Associate Professor
 Patricia O'Brien
- Rena Owen
- Associate Professor
 Craig Santos Perez
- Professor Nicholas Thomas
- Dr Wonu Veys
- Susan Wilson

A special 5-day international conference

Includes an additional half-day free symposium for graduates & ECRs

Conference plan:

26 & 27 June - Stockholm; 28 June - ferry crossing; 29 & 30 June - Turku Conference fee includes: coach transfers, ferry crossing and conference dinner

The New Zealand Studies Association has a long and strong history in promoting New Zealand and Pacific Studies, which for 11 years has been expanded through its twice-yearly Journal of New Zealand and Pacific Studies. The 2023 gathering builds on the successes of the conferences in Marseille (2022), Athens (2019), Aveiro (2018), Strasbourg (2017), Lugano (2016), Vienna (2015), Oslo (2014), Nijmegen (2013), Gdansk (2012), Frankfurt (2009), Florence (2008), London (2007), and Paris (2006).

Proposals for 20 minute papers to be sent by 29 January 2023 to lan Conrich (ian@ianconrich.co.uk) or Mikko Myllyntausta (mijmyl@utu.fi). Abstracts need to be between 200 and 250 words with a bio added of 100-150 words. Interpretations of the theme are broad and papers can address a range of topics related to the Pacific and New Zealand.

Proposals for papers will be accepted within three main strands: 1) Oceania, 2) New Zealand and 3) Oceania/NZ in relation to any aspect of the Pacific Rim. We are particularly keen to receive papers on the third strand as we are hoping to extend the Association's interests into areas we have not widely explored before. Papers that explore relationships between New Zealand and/or the Pacific and Scandinavia are especially welcomed. The conference fee includes annual membership to the NZSA, which for 2023 includes a twice-yearly journal. A selection of papers from the conference will be published in the Scopus-indexed Journal of New Zealand and Pacific Studies, published by Intellect.

The conference will accept proposals on a range of subjects including the following: history, literature, film, music, art, cultural studies, media and communication, sociology, geography, tourism, war studies, politics, international relations, identity and multiculturalism, anthropology, Māori Studies, Pacific Studies, archaeology, heritage and museum studies.











Victorian Elements

VISAWUS 2023

Seattle Public Library (Seattle, WA), 10/19-10/21

Keynote Speaker: Jesse Oak Taylor (University of Washington)

We encourage papers across all disciplines. Suggested topics include, but are not limited to:

- ☐ Elements of style in the Victorian era (design, literary form, fashion, architecture, etc.)
- $\hfill \square$ Braving the elements: weather, the environment, and climate change, then and now
- ☐ The periodic table of elements and its history
- ☐ The discovery of radium, polonium, and other "new" elements
- Classical elements: earth, water, fire, air, ether
- ☐ Elementals: gnomes, undines, sylphs, and salamanders
- Elementary education and educational reforms in the Victorian era
- Elements of detection and deduction in Victorian literature and culture
- ☐ Criminal elements in Victorian society
- $\begin{tabular}{ll} \hline \blacksquare & Elements of Victorian art—landscape, portraits, narrative art, history painting \\ \hline \end{tabular}$
- Foreign and domestic elements that generated the rise of London's art and literary markets
- Political, economic, and legal elements in Victorian literature and culture
- ☐ The exhibition, display, and interpretation of elements: chemical, natural, cultural, or social
- \square Elements and evolution, the elements of evolution
- ☐ Victorian Elements in the Modern Novel
- ☐ Elements of Victorian music (pitch, timbre, tonality, rhythm, volume, texture, tempo, etc.)
- □ Elements in the history of collecting: private and public museum collections, and curators' and collectors' motives at work.
- Rethinking what is elemental in Victorian Studies and in the Victorian Studies classroom
- Rethinking what is elemental in Victorian feminism and ideas about gender/sexuality

Submit a 300-word abstract and 1-page CV to visawus2023@gmail.com by April 30, 2023. Graduate Students are eligible for the William H. Scheuerle Graduate Student Paper Award (\$600)

