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**International Conference on Environmental Crises in the Indian Ocean World since 1800**

28-29 May 2021

 @iowcmcgill

**Guide for the Online Conference:**

- This conference will take place on Zoom. Links will be sent to those who have registered.
- When you join the meeting, please ensure that your microphone is muted. Cameras are welcome to be left on.
- Each panellist will speak for 15-20 minutes, followed by a joint question period.
- Please type your questions into the chat box, and the chair will relay your questions.
- All times are listed in Eastern Daylight Time Zone.

**Schedule:**

**DAY 1: Friday, May 28**

**Opening Remarks: 7:55am to 8:00am EDT**

**Panel 1: 8:00am to 9:15am EDT**

*Themes in South East Asia and Australasia chaired by Gwyn Campbell*

- Ruchie Mark D. Pototanon (University of the Philippines Visayas): “After the Big Storm: An Initial Exploration of Flooding Events in Iloilo City following Typhoon Frank (Fengshen)”
- Anif E. Trisnadi (Universitas Negeri Semarang, Indonesia): “Coping with disaster: struggle for recovery after Bali’s Agung Volcanic eruption 1963-1965”
- James Warren & Lisa Woodward (Murdoch University, Australia): “A Rising Wall of Water: Philippine Storm Surges between the 17th and 21st Centuries”

*BREAK 9:15am to 9:30am EDT*

**Panel 2: 9:30am to 10:45am EDT**

*Themes in South Asia chaired by Archisman Chaudhuri*

- Debojyoti Das (University of Sussex, UK): “The land of Eighteen Tides: Sundarbans Delta and Liminal Ecotone”
- Ashesh Kumar Dhar (University of Hyderabad, India): “Devastation and Dominion: Reading a Terrain in Natural Disasters”
- Archit Guha (Independent Researcher, India): “‘A Great Experiment Performed by the Hand of Nature’: Scaling the Cyclone as a Scientific Concept and the Politics of Empire in South Asia, 1839-1876”

*BREAK 10:45am to 11am EDT*

**Panel 3: 11:00am to 12:15pm EDT**

*Themes in Africa chaired by Philip Gooding*

- Rafaël Thiebaut (Musée du quai Branly - Jacques Chirac, France): “The «terrible ouragan» of 1760 in the Southwest Indian Ocean”
- Matthew Hannaford (University of Lincoln, UK): “Drought and the crisis of the early-nineteenth century in southeast Africa”
- Yadhav Deerpaal (Iowa State University, USA): “Strands of a Longue Durée Study from the British Government's Reports of the Sanitary Commission (1884) in Mauritius”

*BREAK 12:15pm to 12:30pm EDT*

**Panel 4 12:30-1:45pm EDT**

*Themes in South Asia chaired by Nicolas Parent*

- Harminder S. Sran (University of San Francisco, USA) & Navjotpal Kaur (Memorial University, Canada): “India’s agrarian crisis: farmers’ protest and the history of anthropogenic environmental degradation”
- Donal Thomas (State University of New York at Stony Brook, USA): “Floods in the Western Ghats: A Natural and Man-made Catastrophe”
- Boris Wille (Martin Luther University Halle-Wittenberg, Germany): “Atoll Engineering in the Maldives: Shifting Priorities in Crafting Archipelagic Landscapes”

*BREAK 1:45-2:00pm EDT*

**Panel 5: 2:00-3:15pm EDT**

*Themes in the Middle East chaired by Jon Unruh*

- Jeremy Allen (University of Toronto, Canada): “*Qaḥṭy-eBozorg* 1288 *Qamarī*: The Political Ecology of Famine in Nineteenth Century Iran”
- Isacar Bolaños (California State University, Long Beach, USA): “Drought, Locusts, and the Political Economy of Famine in Late Ottoman Iraq”
- Scott Erich (CUNY Graduate Center, USA): “Tracing the Emergence of the World’s Largest ‘Dead Zone’: Plankton, Fish, and People in the Gulf of Oman”

**DAY 2: Saturday, May 29**

**Panel 6: 8:00am to 9:15am EDT**

*Themes in South East Asia and Australasia chaired by Gwyn Campbell*

- Bava Dharani (Independent Researcher, Singapore): “The cruel roots of Singaporean sand: the impact of sand dredging in Southeast Asia”

- Marco Lagman (University of the Philippines-Diliman): “Typhoons and their Impact on Infrastructure Projects in Six Localities of Northern Albay: A Preliminary Study”
- Ghamal Satya Mohammad (Murdoch University, Australia): “The Making of an ‘Economic Scape’ in Mt. Merapi, Java, 19th century – c.1940”

*BREAK 9:15am to 9:30am EDT*

**Panel 7: 9:30am to 10:45am EDT**

*Transregional and South East Asian themes chaired by Philip Gooding*

- Darini Rajasingham-Senanayake (International Center for Ethnic Studies, Sri Lanka): “‘Zone of Peace?’ The Environmental impacts of the Militarization of the Indian Ocean Region (IOR)”
- Greg Bankoff (University of Hull, UK): “Unsafe harbours: The impact of typhoons on local shipping in the late nineteenth century Philippines”
- Archisman Chaudhuri (IOWC, McGill University, Canada): “Volcanic eruptions in nineteenth-century Indonesia: cases from Mt. Tambora, 1815 and 1825”

*BREAK 10:45am to 11am EDT*

**Panel 8: 11:00am to 12:15pm EDT**

*Themes in the Middle East chaired by Archisman Chaudhuri*

- Steven Serels (Zentrum Moderner Orient, Germany): “Drought and the Environmental Crisis of Poverty in the Southern Red Sea Region over the Longue Durée”
- Mustafa Emre Günaydı (Iowa State University, USA): “The Making of a Disaster: Ecologies of Ottoman Recentralization in Baghdad, 1828-1831”
- Jon Unruh & Nicolas Parent (McGill University, Canada): “Hydropolitics, Middle East Security, and the Reach of the Neo-Ottoman Project in Syria”

*BREAK 12:15pm to 12:30pm EDT*

**Panel 9 12:30-1:30pm EDT**

*Themes in digital mapping chaired by Nicolas Parent*

- Chris Low, Mustafa Emre Günaydı (Iowa State University, USA), & Zozan Pehlivan (Minnesota Twin Cities, USA) with Luka Miro & Kareem Hammami (IOWC, McGill University, Canada): “Microbial Mapping: Toward a Digital Cartography of Ottoman Cholera and Plague”
- Kareem Hammami, Peter Hynd & Luka Bair (IOWC, McGill University, Canada): “Epidemic Environments: Spatial Analysis of Disease Risk in 19th-Century India and Madagascar”

*BREAK: 1:30 to 1:45pm EDT*

**Panel 10 1:45 to 3:25pm EDT**

*Themes in Africa chaired by Jon Unruh*

- Gwyn Campbell (IOWC, McGill University, Canada): “The 1863 Regicide of Radama II of Madagascar reinterpreted in the light of Human-Environment Interaction”
- Philip Gooding (IOWC, McGill University, Canada): “Environmental Change and Political Instability in Equatorial East Africa, 1876-84”
- Robert Roupail (Susquehanna University, USA) & Rory Walshe (University of Cambridge, UK): “A Werewolf from Lallmatie: Cultures of Disaster in Mauritius”
- Jonathan Walz (SIT Graduate Institute, USA) & Rowan Sharkey (Denison University, USA): “Climate Change in Zanzibar: The Outcomes, Factors, and Origins of an Unnatural Disaster”

**Closing Remarks: 3:25pm to 3:30pm EDT**