

## CURRICULUM VITAE

### **SUBODHANA WIJEYERATNE**

**SUBOWIJEYERATNE.COM**

#### **Employment**

**Purdue University**, Department of History (West Lafayette, USA)

*Assistant Professor, 2023-*

**Tokyo Woman's Christian University**, English Department (Tokyo, Japan)

*Associate Professor, 2021-2023*

**Keio University**, Faculty of Business and Commerce (Tokyo, Japan)

*Lecturer, 2020-2023*

**Musashi University**, Faculty of Humanities (Tokyo, Japan)

*Lecturer, 2019-2023*

#### **Education**

**Harvard University**, College of Arts and Sciences (Cambridge MA., USA)

*PhD in History, 2013-2020*

*Dissertation: Red Sun Rising: Rocketry and Space Exploration in Japan, 1920-2003*

**University of Tokyo**, Graduate School of Arts and Sciences (Tokyo, Japan)

*Research Scholar, 2016-2018*

**Waseda University**, History Department (Tokyo, Japan)

*Research Scholar, 2010-2012*

**The School of Oriental and African Studies**, Department of East Asian Languages and Culture (London, UK)

*Master of Arts, Japanese Studies, 2010*

**Emmanuel College, Cambridge University** (Cambridge, UK)

*Master of Arts, History, 2006*

*Bachelor of Arts (Honours), History, 2004*

#### **Academic Publications**

“Space Biology and China: Rethinking the Space Age in a Multi-Polar World,” *Asia Dialogue*, 22nd November 2016 (with Dr. Christine Luk)

“Infrastructural Competition in Space – Asian Challenges to the GPS System,” *Roadsides*, 8th May 2020 (with Dr. Christine Luk)

“A Race to War: Japanese Public Intellectuals and Racial Explanations of the Russo-Japanese War,” *The Asia-Pacific Journal*, vol. 18, no.19, 1st October 2020

“Less than Human: Visions of Future Evolution in Science Fiction, 1985-2015,” *Hiyoshi English Review*, no.74, April 2021

“A Quest for Equality: Technology and Global Links in Japan's Space Program, 1960s-2003”, *Quest: The History of Spaceflight Quarterly*, vol.28, no.2, August 2021

“Yellow Star Rising: The History of Chinese Space Exploration, 1958-1976,” *The Journal of Space Operations and Communicator*, 1st October 2021

- “Between the Rocket and the Deep Blue Sea: Space Facilities and the ‘Fishing Problem’ in Southern Japan, 1950-1990,” *Historia Scientiarum*, vol 31, no.22, January 2022
- [upcoming] “Earthly Dreams and Cosmic Afterlives: The Failure and Reutilization of Japanese Space Facilities,” *Cosmic Fragments: Displacement and Dislocation in the Global Space Age* (ed. Asif Siddiqi) (University of Pittsburgh Press), 2024
- [upcoming] *Of Rockets and the Rising Sun: The History of Japan’s Civilian Space Program, 1920-2020*

### **Conference Papers and Academic Talks**

- “Transnationalism and the Transformation of Science in Modern East Asia,” History of Science Society annual conference, Atlanta, GA, 3rd November 2016.
- “Death Rays to Diesel Engines: Technology Seizure and Reparative Innovation in Occupied Japan, 1945-1952,” D. Kim Foundation for the History of Science and Technology in East Asia Symposium, 5th January 2017.
- “Japan by Ambulance: the Activities of the Petroleum Section of the Naval Technical Mission to Japan, 1945-1947,” Japan Foundation Annual Conference, Tokyo, Japan, 12th January 2017
- “In the Shadow of the Rocket: Launches, Locals, and Learning to Love the Space Program in Japan, 1940-1990,” Asteroid Science in the Age of Hayabusa 2 and OSIRIS-REx Workshop, 5th-7th November 2017, University of Arizona in Tucson, Tucson, AZ, USA.
- “Dr. Rocket: Itokawa Hideo, Scientific Celebrity, and Japanese Modernity, 1912-1999,” American Historical Association annual meeting, New York, NY, USA, 3rd January 2020.
- “Rockets to Paris: Aeronautical Futurism in Japan, 1900-1930,” University of Tokyo Global Japan Studies Network Forum, University of Tokyo, online, 2nd October 2020.
- “Between the Rocket and the Deep Blue Sea: Local Resistance and Reconciliation to Japanese Space Facilities in Uchinoura, 1945-2003,” Joint Atlantic Seminar in East Asian Science, Technology, and Medicine, online, 17th April 2021.
- “Itokawa Hideo and the Reconstitution of Masculinity in Postwar Japan, 1954-1999,” University of Tokyo Global Japan Studies Network Forum, online, 6th August 2021.
- “‘They Should Shape Up’: The ‘Fishing Problem’ and Local Conflict in Japan’s Space Program, 1958-1980,” History of Science Society/Society for the History of Technology annual conference, 18th-20th November 2021.
- “Local Visualisations of Japan's Space Program in the 1950s,” Association for Asian Studies annual meeting, Honolulu, HI, 24th-27th March 2022.
- “Sino-Japanese Space Cooperation, 1950-2000,” keynote speech, Purdue-Nanjing Agricultural University Conference, 27th October 2023.
- “The History of STEM in East Asia,” panel participant, Purdue-Nanjing Agricultural University Conference, 27th October 2023.
- “Science Fiction as a Lens into the Construction of a Scientific Future,” Purdue-Nanjing Agricultural University Conference, 27th October 2023
- “Science Fiction as a Lens into the Construction of a Scientific Future,” Purdue-Nanjing Agricultural University Conference, 28th October 2023.
- “Using Newspapers and Magazines to Understand Lived Experience,” Purdue University History Department Approaches and Methods series, 8th September, 2023.

“The Sun and the Stars: Space Cooperation in East Asia, 1978-2000,” History of Science Society annual meeting, Portland, OR, 23rd-26th November 2023.

### **Grants and Awards**

#### **Ministry of Education, Culture, Sports, Science, and Technology Scholarship, 2010-2013**

*Competitive grant awarded on the basis of research proposals and academic results*

#### **Reischauer Institute Summer Research Grant, 2014**

#### **Sosland Scholarship, 2014-2015**

*Awarded for outstanding academic performance in Japanese Studies*

#### **Akiyama Foundation Prize, 2015**

*Awarded for outstanding academic performance in Japanese Studies*

#### **Satoh-Tsuchiya Merit Award, 2015**

*Awarded for outstanding academic performance in Japanese Studies*

#### **Bok Centre Teaching Award, Autumn/Fall 2015**

*Awarded for high levels of positive feedback for teaching*

#### **Reischauer Institute Research Grant, 2016-2017**

#### **Japan Foundation Research Grant 2016-2017**

*Competitive grant awarded by the Japan Foundation to graduate students in order to conduct research in Japan*

#### **History of Science-NASA Fellowship, 2016-2017 (declined)**

#### **NOMA Reischauer Prize in Japanese Studies, 2017-2018**

*For Death Rays to Diesel Engines: Technological Seizure and Collaboration in Occupied Japan, 1945-1952*

#### **D. Kim Foundation for the History of Science and Technology in East Asia Scholarship, 2018-2019**

*Awarded to conduct research on subjects relating to the history of Technology*

### **Teaching**

#### **Purdue University, West Lafayette, IN, 2023-**

- Modern Japan
- Traditional Japan
- Sky, Sea, and Sand: Exploration in the History of East Asia
- Transformative Texts, Critical Thinking And Communication I: Antiquity To Modernity
- Transformative Texts, Critical Thinking and Communication II: Modern World

#### **Tokyo Woman’s Christian University, Tokyo, Japan, 2021-2023**

- First Year English Seminar
- Second Year English Seminar
- Communications Skills
- Critical Reading
- Discussion Skills
- Third Year English Seminar
- Comparative Cultures
- English Cultural Studies

#### **Musashi University, Tokyo, Japan, 2021-2023**

- Society and Technology in East Asia
- The History of Human Rights
- Topics in Technology and Society
- A Survey of Global Issues

**Harvard University**, Cambridge, MA, USA

- Forced to be Free: The United States as Occupiers and Nation Builders (Prof. Erez Manela and Prof. Andrew Gordon)
- The Darwinian Revolution (Prof. Janet Browne)

**Iwami-cho Board of Education**, Iwami-cho, Japan

- Assistant Language Teacher

**Language Proficiency**

English (native)

Japanese (proficient)

Sinhala (spoken)

**Fiction: Short Stories**

“The Sentinel Gate,” *Labyrinth Inhabitant Magazine*, 2007

“The Sacred South,” *Chaos Theory: Tales Askew*, 2008

“The Songs of the Lost,” *LampLight Magazine*, September 2016

“The Unvanished,” *Liquid Imagination Magazine*, February 2017

“Big Blue,” *The Colored Lens*, Spring 2017

“The Hulks,” *Future Fire*, June 2017

“The Flood of Green,” *Expanded Horizons*, August 2017

“Alpha and Omega,” *Kzine*, September 2017

“They Meet in the Wall,” *Bewildering Stories*, 2017 (Mariner Award)

“Brother,” *Electric Spec*, September 2018

“Wreck,” *Fiction on the Web*, January 2019

“Innumeratry,” *Teleport Magazine*, January 2019

“Some Other World,” *Aphelion*, February 2019

“Dog Nebula,” *Aurealis*, March 2019

“The Lights,” *The New Accelerator*, April 2019

“The Madam, the Odalisque, the Cataphract, and his Sons,” *Kaleidotrope*, July 2019

“Anglerfish,” *Coffin Bell Journal*, November 2019

“Skeleton Valley,” *The Scarlet Leaf Review*, January 2020

“The Unvanished,” *Sunspot Jungle* (Rosarium Publishing, April 2020) (reprint)

“Cordyceps,” *Piker Press*, April 2020

“The Trapezoid,” *The Colored Lens*, June 2020

“Tromiyon,” *The Scarlet Leaf Review*, November 2020

“Homecoming,” *The Farther Trees*, January 2021

“The Gods Have No Faces,” *Mythaxis*, March 2021

“Burn,” *Welkin*, October 2021

“Midnight Fare,” *Dark Recesses*, April 2022

“The Cities Within,” *Shelter of Daylight*, Autumn 2022

“The Weasel,” *Lost Colony*, Autumn 2022

“Cuckoo,” *The Quarter(ly)*, Autumn 2022

“Between,” *Penumbria*, December 2023

“Migration,” *The Pink Hydra*, August 2024

[upcoming] “Scale,” *Mid-World Halloween Story Collection* (Mid-World Publishing, October 2024)

**Fiction: Books**

*Tales from the Stone Lotus* (Tokyo: Writingale Publishing, November 2017)

*The Slices* (Des Moines: Alban Lake Publishing, September 2019)

*Triangulum: An Epic of the Nine World of Surya* (Washington, DC: Rosarium Publishing, 2024)