



## Workshop

# Resources and Economies of Knowledge in the Anthropocene

September 12–13, 2016

Max Planck Institute for the History of Science, Berlin

Conference Room

### Program

#### **September 12**

9:30–10:00 Welcome Address: Nadin Heé, Helge Wendt, Franz Mauelshagen

#### **Organic Resources**

##### **Panel 1: Terrestrial Resources** (chair: Franz Mauelshagen)

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|-------------|---|--|
| 10:00–10:30 | Frank Uekötter<br>(Birmingham)                  | What Is The Anthropocene Anyway? Sugar and the Heartbeat of Modernity  |
| 10:30–11:00 | Moritz von Brecius<br>(Konstanz)                | Expert Cultures in the Anthropocene: Rubber and the Formation of Transimperial Resource Regimes in the Global Tropics, 1880–1918 |
| 11:00–11.30 | Coffee Break                                    |  |
| 11:30–12:00 | Elena Kochetkova<br>(Helsinki/Saint Petersburg) | Natural Resources in the Soviet Union, 1940s-1980s: between Devastation and Protection   |
| 12:00–12:30 | Helen Ann Curry<br>(Cambridge)                  | Protecting the "Plant Gene Pool": International Collaboration in the Conservation of Plant Genetic Resources, 1960–1975          |
| 12:30–13:00 | Margit Franz (Graz)                             | EP0436257 – Commodification and People's Re-appropriation of a Neem Based Fungicide by Means of Western Science                  |
| 13:00–14:00 | Lunch   |  |

**Panel 2: Maritime Resources** (chair: Helge Wendt)

14:00–14:30	Nadin Heé (Berlin)	Conflicts over Living Resources and Knowledge Dissemination in the Pacific in the 20th Century
15:00–15:30	Gregory Ferguson-Cradler (Princeton)	Predicting Nature, Planning Economies: Fisheries in the Anthropocene
15:30–16:00	Jens Ruppenthal (Bremen)	Marine Resources, Global Justice and Western Popular Science in the 1960s and 1970s
14:30–15:00	Coffee Break	
<b><u>Evening Talk</u></b> 16:30–17:30	Brian Black (Penn State Altoona)	Leaping the Gap: Tracing Changing Conceptions of Energy in World History

*Conference dinner 19:00*

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**September 13**

**Inorganic Resources**

**Panel 1: Using Subterranean Resources** (chair: Emily Brock)

9:30–10:00	Yang Daqing (Washington)	Exploring Subterranean Resources in Manchuria: Russian, Japanese, and Chinese Perspectives (1895–1960)
10:00–10:30	Franz-Joseph Brüggemeier (Freiburg)	Legacies of Coal
10:30–11:00	Coffee Break	
11:00–11:30	Helge Wendt	Coal and Imperialism: New Mining Enterprises in British and French Colonial Domains in the Second Half of the Nineteenth Century
11:30–12:00	Sebastian Haumann (Darmstadt)	Identifying Resources. Geological Surveying and Iron Smelting as Interwoven Practices of the Industrialization
12:00–13:00	Lunch	

**Panel 2: Exploiting Subterranean Resources** (chair: Nadin Heé)

13:00–13:30	Franz Mauelshagen (Potsdam)	The Uncertain Future of Limited Resources: Energy and Climate Scenarios, 1973–1988
13:30–14:00	Jessica van Horssen (Chester)	Transnational Toxicity: Asbestos Exposure and Place-Based Disease Experiences in the 20th Century
14:00–14:30	Gregory Cushman (Lawrence)	The First Great Acceleration, circa 1820 to 1913
14:30–15:00	Coffee Break	
<b>15:00–16:30</b>	<b>Plenary Discussion</b>	