

Session Details

Tuesday, September 14th, 09:00 - 10:30, Room 10

Session code: TA10

Session title: IPE Meets STS

Session type: Panel

Section: S10 - Engaging STS in Planetary Politics: Staying with the Trouble

Session info:

Science and technology are central to the global political economy. Yet, in comparison with other fields of International Relations (IR), International Political Economy (IPE) has undertaken relatively little conceptual, theoretical and methodological engagement with the field of Science and Technology Studies (STS). Calls to open socio-technical 'black boxes' (MacKenzie 2005) have given way to a number of IPE studies of performativity across global finance have usefully demonstrated, further concepts, theories and methods from STS can productively be engaged in understanding the evolution of global finance. At the same time, however, IPE faces challenges in deploying and translating insights from STS into the study of technological change in finance and beyond (Bernards and Campbell-Verduyn 2019). This panel explores the possibilities and limits of interdisciplinary finance research at the intersection of IPE and STS. Contributors draw on STS conceptualisations of socio-technical imaginaries in examining the legitimacy of blockchain-based environmental finance schemes (Campbell-Verduyn), multivalent affordances in the critical study of mobile financial technology (fintech) applications (Kremers), as well as infrastructures in analysing accumulation, power and control across agrarian credit (Bernards) and alternative payment systems (de Goede/Westermeier), digital platforms (Clarke) and international sanctions regimes (Campbell-Verduyn/Giumelli). Drawing out gendered, racialised and environmental relations underpinning global finance the panel expands the empirical and conceptual scope of interdisciplinary interactions between IPE and STS.

Chair



 **Malcolm Campbell-Verduyn**, Netherlands



The Political Economy of Platform Finance: Combining Insights from IPE and STS

 **C. Clarke**¹.

¹University of Warwick, Politics and International Studies, Coventry, United Kingdom.




Infrastructures, colonial histories, and the uneven development of financial systems in sub-Saharan Africa

 **N. Bernards**¹.

¹University of Warwick, Global Sustainable Development, Coventry, United Kingdom.



Materialized Hegemonies - The (new?) Geo-Politics of Financial Infrastructures

 M. de Goede¹, [C. Westermeier](#)¹.

¹University of Amsterdam, Political Science, Amsterdam, Netherlands.



Cryptocurrencies, Blockchain Technologies and International Sanctions: Examining Evolving Financial/Security Infrastructures

 [M. Campbell-Verduyn](#)¹, F. Giumelli¹.

¹University of Groningen, Department of International Relations and International Organization, Groningen, Netherlands.