

**The Early Science Workshop
2019 Spring Symposium**

**Innovation, Communication and Empire:
Knowledge and Technology
in the Early Modern Spanish World**

**May 17, 2019
912 Sproul Hall
UC Davis
10:30–4:30**

Made possible thanks to the Davis Humanities Institute, the Science and Technology Studies Program, the Center for Science and Innovation Studies, and the Department of Spanish and Portuguese

- 10:30. Coffee
- 10:45. Daniel Stolzenberg (UC Davis)
- Welcome
- Session One: Chair, Katie Stirling-Harris (UC Davis)
- 11:00. John Lopez (UC Davis)
- “The Desagüe’s Watermark: Image making, Urban Planning, and Environmental Rupture at Viceregal Mexico City”
- 11:50. Coffee Break
- 12:00. Daniela Bleichmar (University of Southern California)
- “Indigenous Knowledge and the Limits of Translation: Mexican Manuscripts in Early Modern Europe”
- 1:00. Lunch
- Session Two: Chair, Colin Webster (UC Davis)
- 2:00. Andrés Réséndez (UC Davis)
- “The World’s Leading Technology of Navigation and the Opening of the Pacific Ocean”
- 3:00. Coffee Break
- 3:15. Renée Raphael (UC Irvine)
- “Tales of Innovation: Proposing and Testing Refining Improvements in Late 16th-Century Potosí”
- 4:30–5:30. Reception

