



ERC RUTTER project - Internship program

## Mapping Science in motion: the Portuguese India Run rutters in the Early Modern Period

**Supervisor:** Nuno Vila-Santa

**Context:** The Portuguese India Run was sustained with the basic nautical knowledge of sailors, seaman and pilots. Although, there are many studies on the India Run, targeting its evolution in the Early Modern Period, a serious approach on the evolution of this nautical knowledge, compiled in the nautical rutters, is still lacking. A systematic study on the evolution of this *documental corpus* is required to understand how it influenced the main changes in the history of the India Run and also the evolution of global scientific concepts about the Earth. The RUTTER project is interested in mapping this scientific evolution and its key-players, between the 16th-18th centuries: the seamen.

**Keywords:** Nautical rutters; History of Science; Nautical science; Nautical logbooks; Ethnography

**Area of expertise; knowledge/skills requested to develop the work:**

- History of Science;
- History of Navigation;
- Reading Portuguese;
- Paleography.

**Tasks of the intern:** Reading and gathering of several scientific information from printed, and possibly manuscript, nautical rutters of the India Run, between the 16th-18th centuries.

**Expected output:** Preparing tags for several nautical rutters of the India Run, that will later be uploaded at the RUTTER's database.

**Duration of the work:** 1-3 months.