

## The LOFAR Two Meter Sky Survey(s)

*jeudi 11 mars 2021 16:08 (18 minutes)*

The LOFAR Two-metre Sky Survey (LoTSS) is an ongoing sensitive, high-resolution 120-168MHz survey of the entire northern sky for which observations. LoTSS has a source density approximately 10 times higher than the most sensitive existing very wide-area radio-continuum surveys and we have already catalogued over 3,000,000 radio sources making it the largest survey to date. In this talk I will describe the current status of the survey and outline what can be expected from LoTSS in the near future.

**Orateur:** TASSE, Cyril (Observatoire de Paris)

**Classification de Session:** Source catalogues and cross-identifications