



Contribution ID: 11

Type: **not specified**

Radio and CTA: Synergies and Transients

Thursday, October 5, 2017 4:00 PM (15 minutes)

CTA will be the first Cerenkov Facility designed for observatory operation.

This will facilitate multifrequency studies of stationary, variable, and transient sources.

The radio- and VHE gamma-ray sky are dominated by non-thermal sources and joint studies in both bands will provide matching constraints on source properties and radiation mechanisms.

Properties and construction time-scales of the two stations operating 120 telescopes as well as modes of operation and access will be described.

Author: Prof. WAGNER, Stefan (LSW)

Presenter: Prof. WAGNER, Stefan (LSW)

Session Classification: Science symposium