

#### **CHAMPP**

CENTER IN HAMBURG FOR ASTRO-, MATHEMATICAL AND PARTICLE PHYSICS

## LECTURE COURSE IN THE QUANTUM UNIVERSE RESEARCH SCHOOL

Winter Term 2019/2020

# **Topics in Low-Frequency Radio Astronomy**

# M. Brüggen

# **Course Description:**

This is a course that covers topics from current research in low-frequency radio astronomy. It is interactive in style and covers recent publications on this topic. Example topics are fast radio bursts, cosmic magnetism and the evolution of radio galaxies.

### **Prerequisites:**

Basics in Astronomy.

Date and Place: usually

Wed, 11:00-12:30, Sonnenbau, Sternwarte Bergedorf

(by appointment)

Starting on: 16 October 2019