

**Deep Fields mini-symposium**  
**22 May 2020, UT 8:00-10:30, CEST 10:00-12:30**

**08.00-08.05 UT: Welcome**

**08.05-09.05 UT: Radio results**

- Martin Hardcastle:  
The contribution of discrete sources to the 144MHz sky temperature
- Pepe Sabater  
A deep image of Elais-N1, and the origins of LOFAR flux variability
- Shane O'Sullivan:  
LOFAR extragalactic polarized sources in ELAIS-N1.
- Isabella Prandoni:  
Extremely deep 150 MHz Source Counts from the LOTSS Deep Fields
- Cristina Garcia:  
Clustering of sources in the LoTSS deep fields
- Raffaella Morganti:  
LOFAR and Apertif imaging of the Lockman Hole
- Joe Callingham  
CR Dra in the Elais-N1 field

**09.05-09.10 Comfort break**

**09.10-10.15 UT: Multi-wavelength results**

- Rohit Kondapally:  
LoTSS Deep Field cross-IDs, and the nature of unidentified sources
- Ken Duncan:  
Photo-z's and galaxy properties in the LOFAR Deep Fields
- Philip Best:  
Source classification; SF/AGN separation
- Dan Smith:  
The SFR - 150MHz luminosity relation
- Cyril Tasse:  
The environments of radio sources in the LoTSS Deep Fields
- Beatriz Mingo:  
Radio morphology versus accretion mode - the view from the LOFAR deep fields.
- Anniek Gloudemans:  
LOFAR Properties of SILVERRUSH Lya Emitters in the ELAIS-N1 Field

**10.15-10.30 UT: Discussion**

- Timeline to Deep Fields DR1 paper splash
- Future priorities towards Deep Fields DR2