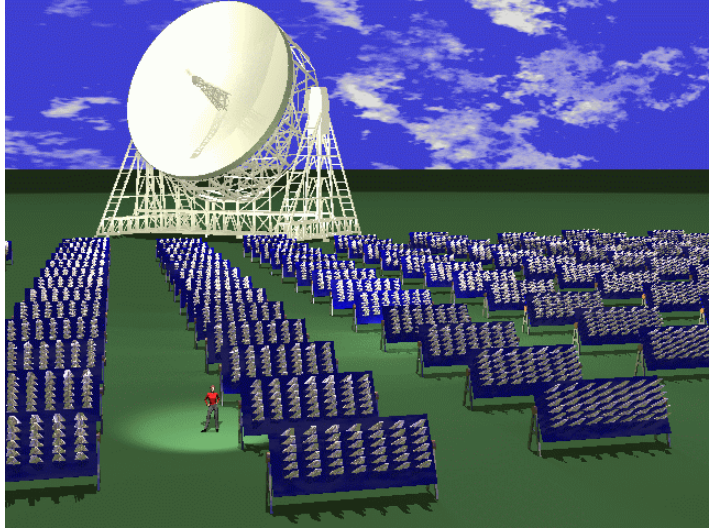
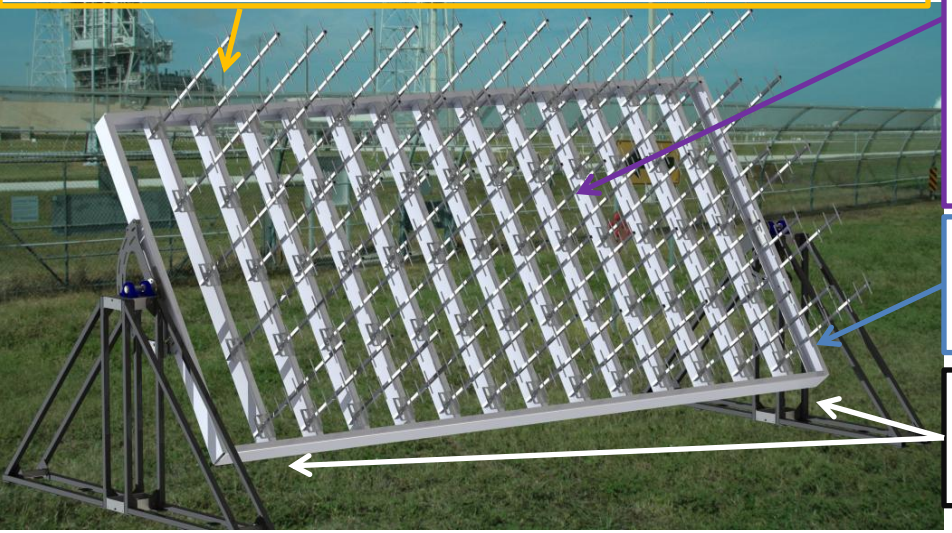
MUST - “as of now”

- Goal is 100 frames for world-class pulsar and transient science + public outreach.
- Low-cost, wide-involvement, philosophy → multi-disciplinary EPS staff+student effort to design & build & operate .



- 2 x 32 Commercial TV Yagis (Vert .& Horiz.)
- Effective area = 20 m^2 per polarisation



- 4 x cable-based phasing networks (with Elec. Engineering)
  plus
- 4 HDTV standard LNAs (0.4 dB)

- 6.3 x 3m GRP frame (Mech. Engineering)

- Free-standing mounts – full elevation movement (Civil Engineering)

- Q4 2012 1st test frame on Pariser Building Roof
- Q2 2013 4 x science frames erected at JBO
- Q3 2013 CASPER beam forming electronics + software by Monika Obrocka