

CITA-ICAT



UNIVERSITY OF
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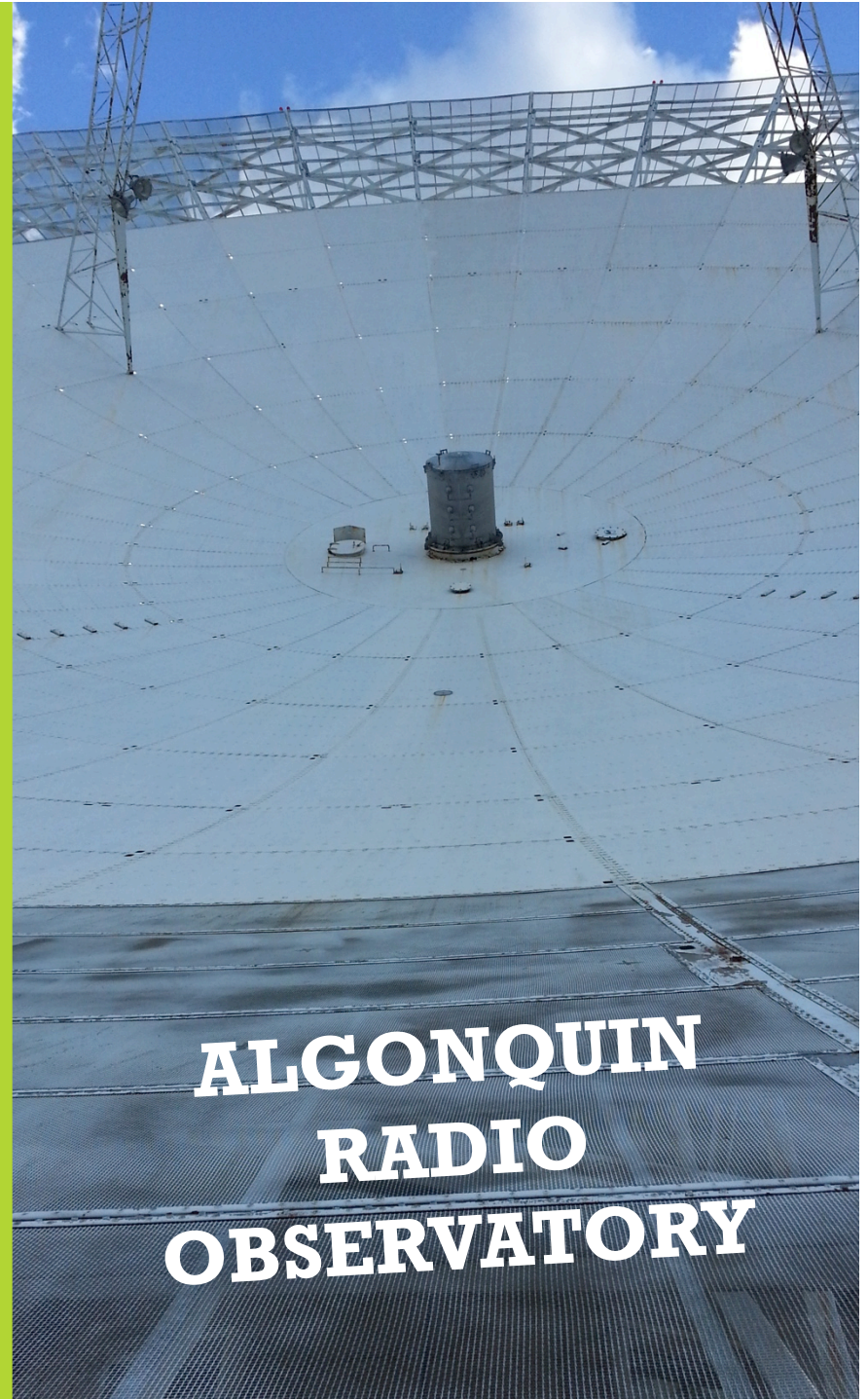
Interstellar VLBI and Pulsar Scintellometry

Natalie Price-Jones – University of Toronto undergraduate
(supervised by Ue-Li Pen, Marten van Kerkwijk and Keith Vanderlinde)

+ VLBI

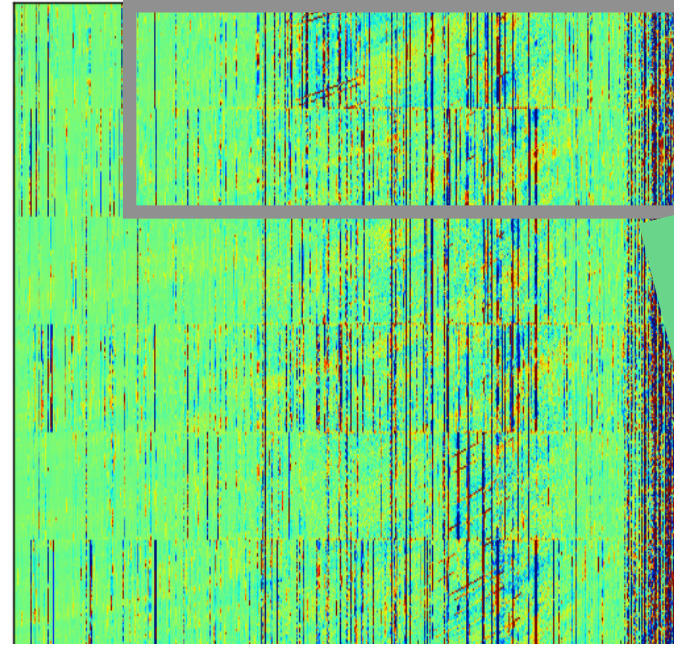
Observing at 325MHz and 150MHz at
ARO, GMRT, Effelsberg 100m Dish and
LOFAR undertaken summer 2013

<http://www.ncra.tifr.res.in>

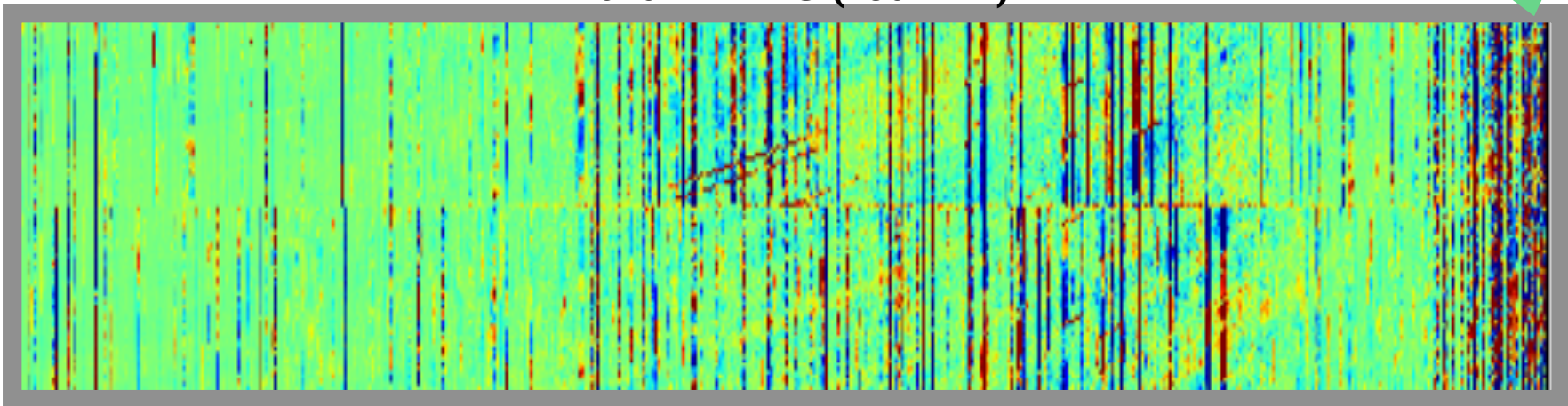


+ PULSAR SOURCES

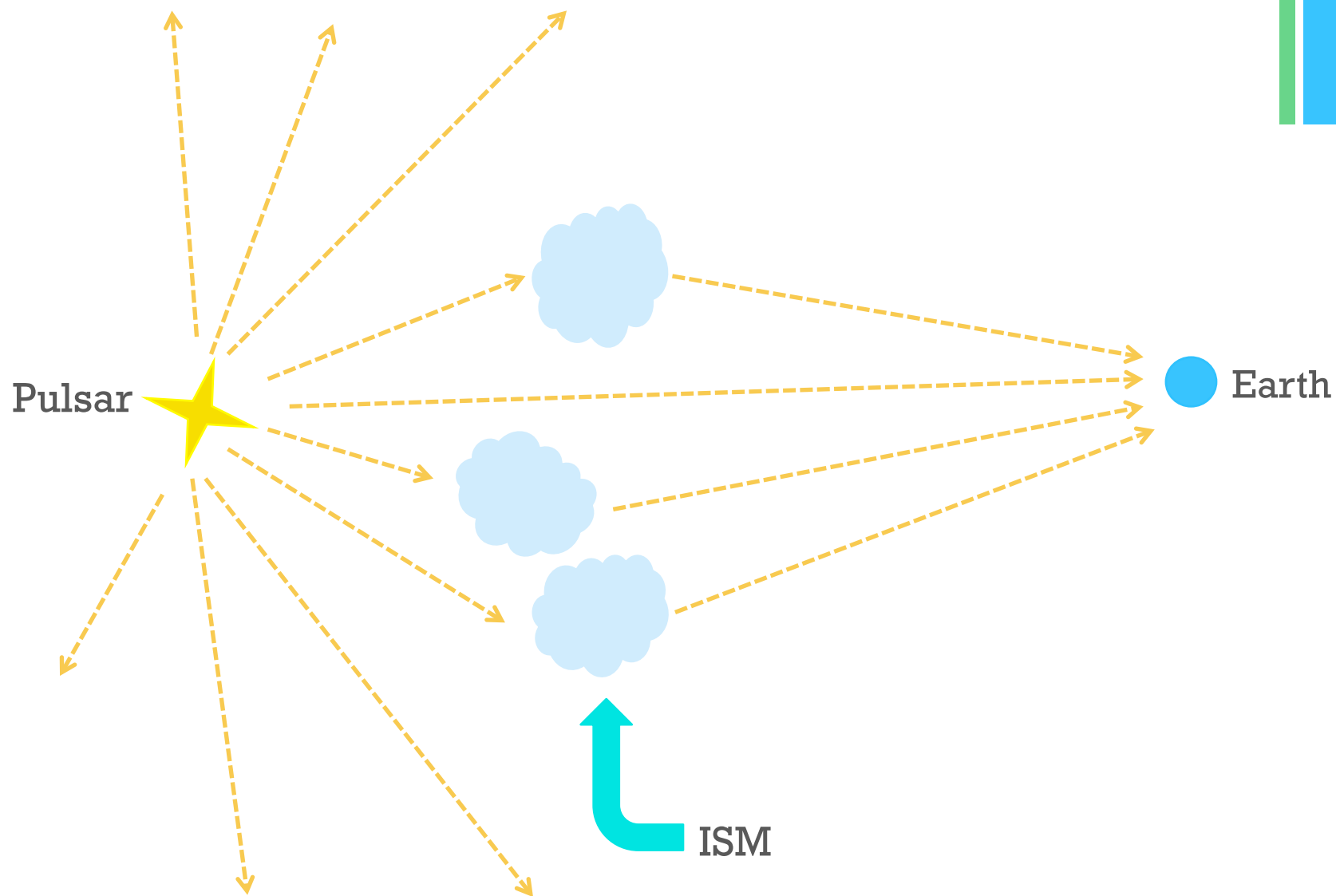
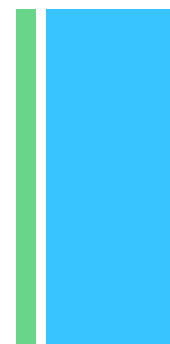
- B0329+59
- B1919+21
- J1810+1744
- B1957+20
- B2111+46



B1919+21 ARO (150MHz)



+ Pulsar Scattering



+ A more likely picture

