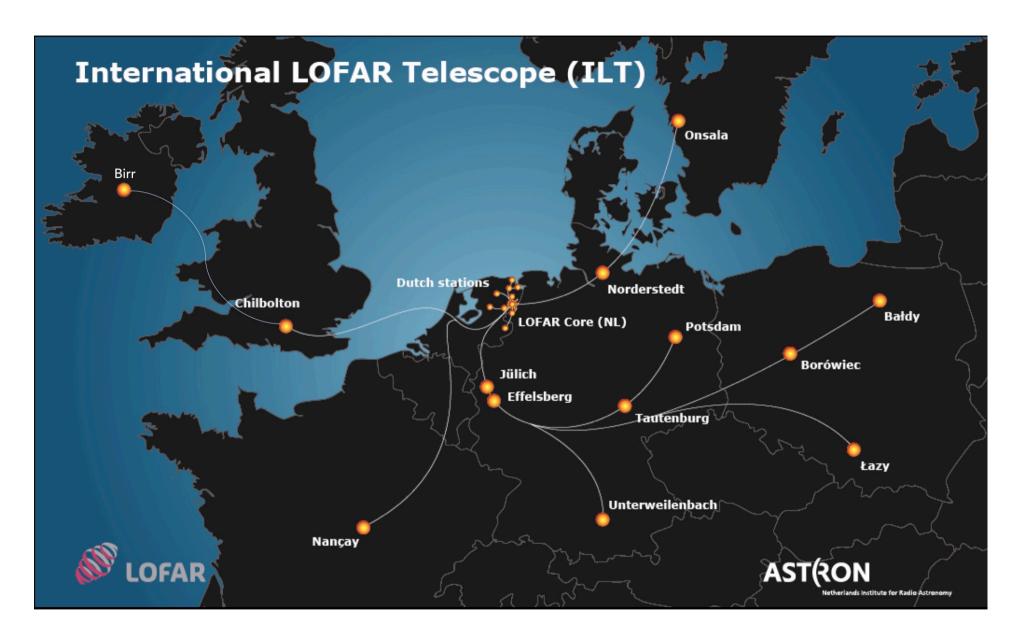


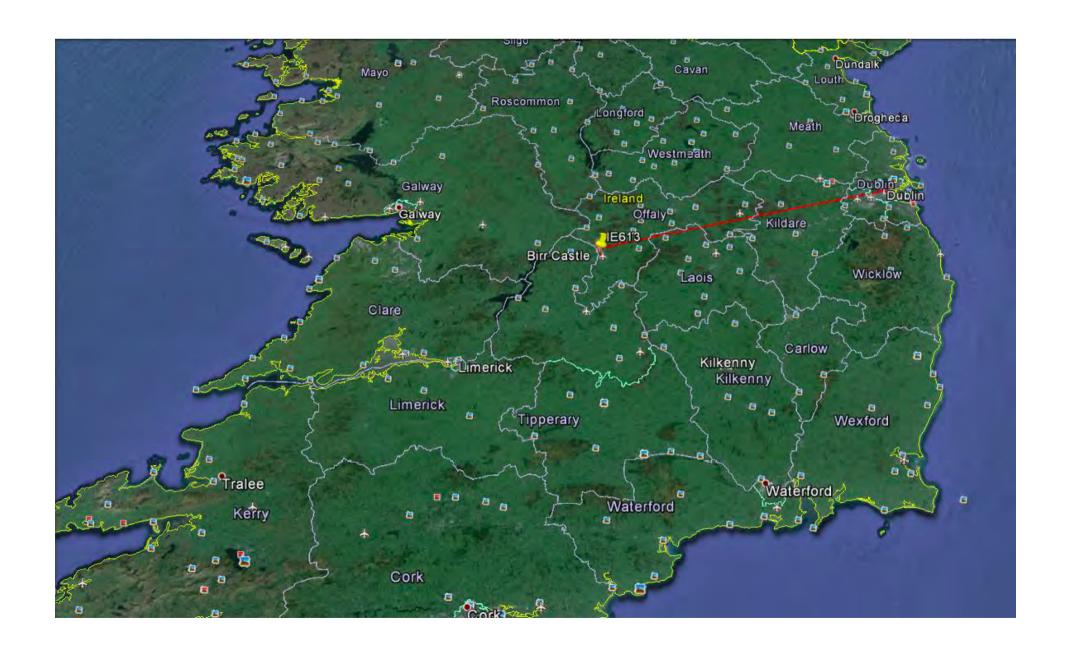
#### I-LOFAR Roll-Out

Peter Gallagher and Joe McCauley

I-LOFAR Consortium

www.lofar.ie











## Ground Anchoring Test (Jan 2016)





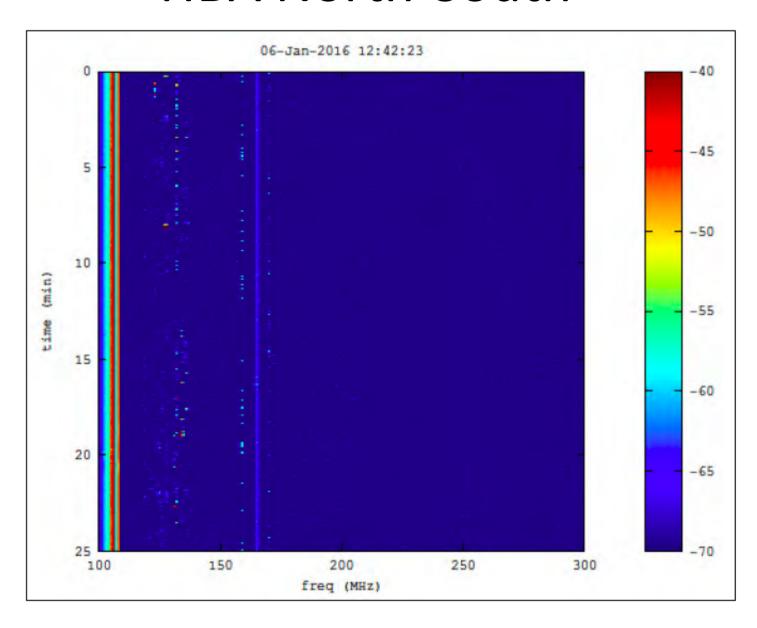
## RFI Test (Jan 2016)



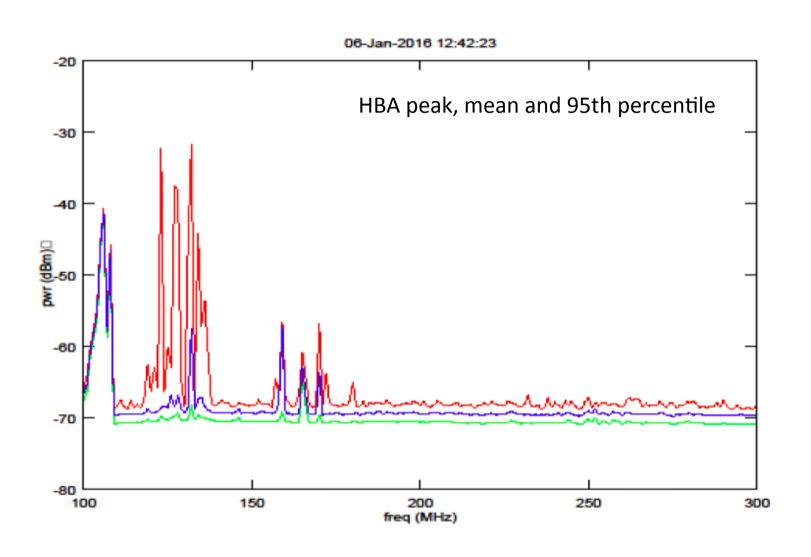




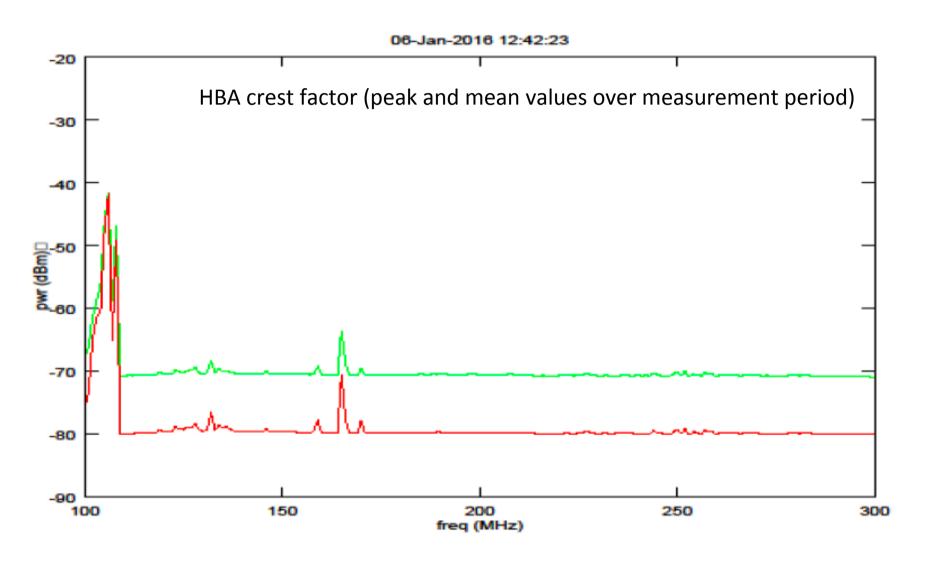
### **HBA North-South**



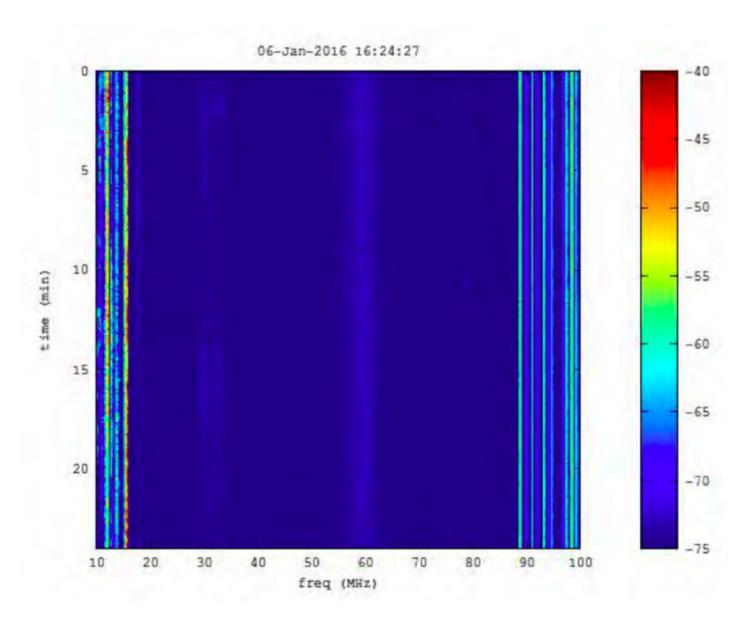
#### **HBA North-South**



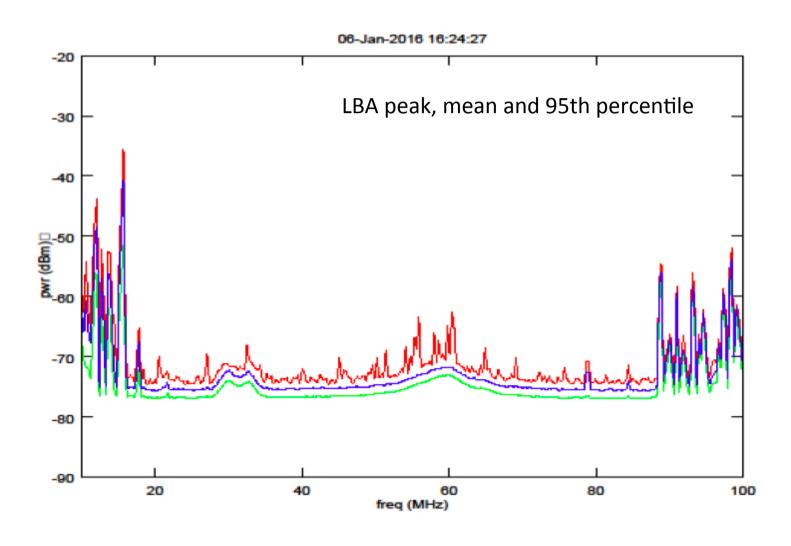
### **HBA North-South**



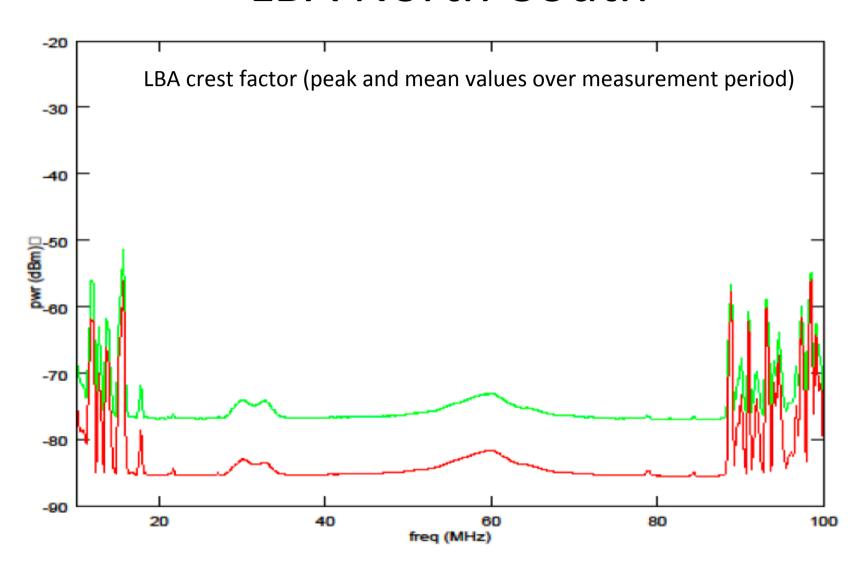
## LBA North-South



### LBA North-South



#### LBA North-South



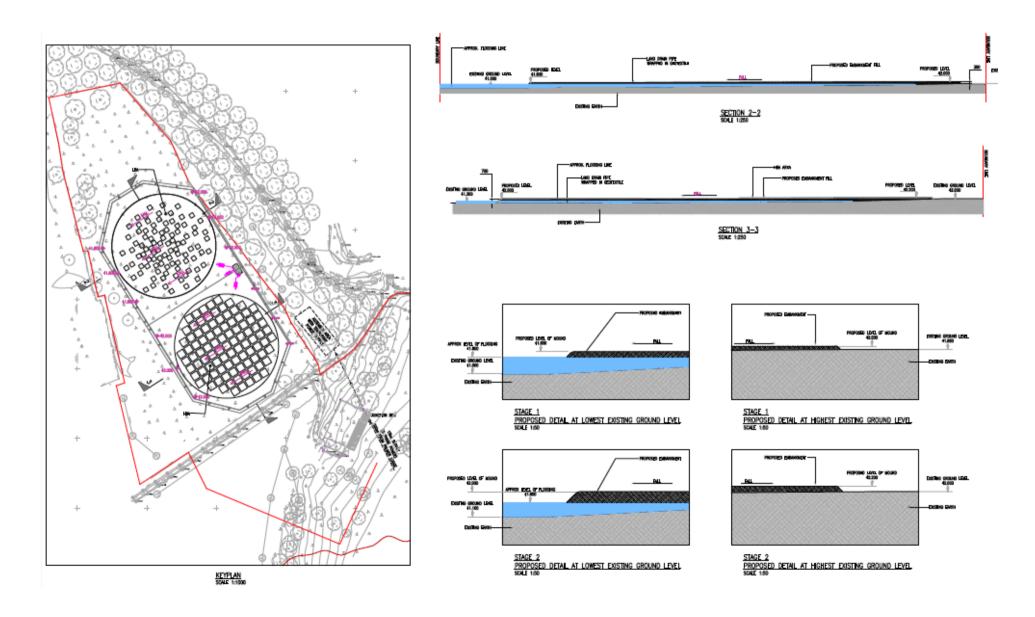
### **RFI Survey Conclusions**

- LBA:
  - RFI "relatively low".
  - Low 32 MHz RFI. Source unknown => Should be monitored.
- HBA:
  - RFI "relatively low".
  - No DAB observed => Should monitor development.
- See ASTRON RFI report at www.lofar.ie/local

# Flooding



# Flooding Solution: Raise Levels



## Timeline: July – August, 2016



## Timeline: September 2016



### Timeline: October 2016





#### Timeline: November – December, 2016





## Timeline: January – February, 2017

Operational!

