

International stations

Here we try to collect all the information for LOFAR international stations.

General Information

A document has been drafted detailing the site requirements, the placement and the layout of a LOFAR station on an E-LOFAR site. This document tries to address a lot of questions that we are frequently asked.

- [International Site Requirement Document](#) (living document, last update July 3, 2008)
- [LOFAR Container specification](#)

If you have more questions, you would like to visit us or you would like us to visit you, please contact Corina Vogt (vogt<at>astron.nl)

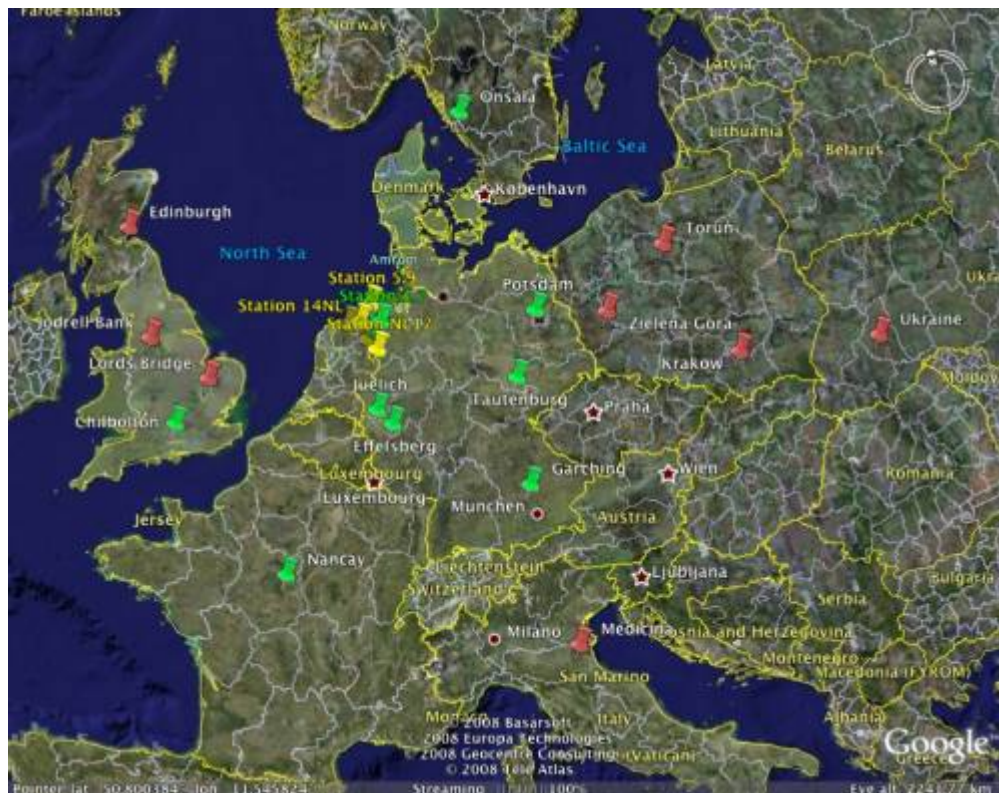
Introduction

LOFAR attracts a growing community that also would like to contribute to the LOFAR adventure. This is the general information page for the (potential) international partners of LOFAR.

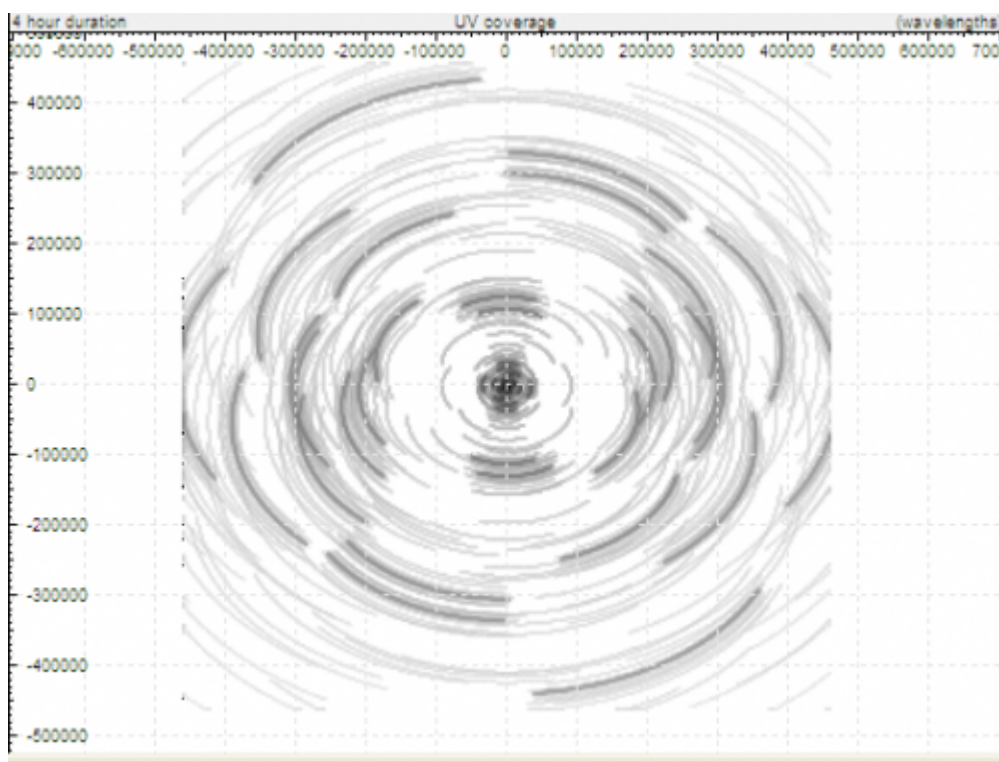
At the moment, there are the following countries planning to add station to LOFAR or have them already funded:

- Germany - Four stations funded (Effelsberg, Garching, Potsdam, Tautenburg); One more planned (Juelich)
- UK - One station funded (place TBD); Three more planned
- France - One station funded (Nancay); Super station planned
- Sweden - One station funded (Onsala)
- Poland - Three station planned (Torun, Krakow, Jelena Gora)
- Austria/Ukraine - One station planned
- Italy - One station planned

On Google Maps that looks like (*green*: funded station, *yellow*: funded but no place found yet, *red*: planned station):



On the uv-plane this looks like:



Contact

At the various countries that are already involved in LOFAR, consortia exist. The contact details for the people in these countries being involved in LOFAR can be found below:

- Netherlands:

- Germany: **German Long Wavelength Consortium (GLOW)**
 - Web home: <http://blogger.astro.rub.de/glow>
 - As of 2008 May 06:
 - Chair: Ralf-Juergen Dettmar (dettmar<at>astro.rub.de)
 - Vice-chair: Marcus Brueggen (m.brueggen<at>jacobs-university.de)
 - **Secretary**: Rainer Beck (rbeck<at>mpifr-bonn.mpg.de) (Note: This position will change in the next couple of months when Matthias is confirmed in Tautenburg)
 - Technical Working Group Chair: James M Anderson (anderson<at>mpifr-bonn.mpg.de)
 - Scientific Working Group Chair: Benedetta Ciardi (ciardi<at>mpa-garching.mpg.de)
 - KSP Contact List
 - EoR: Benedetta Ciardi (ciardi<at>mpa-garching.mpg.de)
 - Surveys: Marcus Brueggen (m.brueggen<at>jacobs-university.de)
 - Transients: Jochen Eisloffel (jochen<at>tls-tautenburg.de)
 - Cosmic Rays: ???
 - Cosmic Magnetism: Rainer Beck (PI) (rbeck<at>mpifr-bonn.mpg.de)
 - Solar: Gottfried Mann (PI) (GMann<at>aip.de)
 - ARC Representatives
 - Rainer Beck (rbeck<at>mpifr-bonn.mpg.de)
 - Benedetta Ciardi, alternate (ciardi<at>mpa-garching.mpg.de)
 - LOFAR TWG Representatives
 - James Anderson, Magnetism KSP, (anderson<at>mpifr-bonn.mpg.de)
 - Christian Vocks, Solar KSP, (vocks<at>aip.de)
 - LAD Representatives
 - Rainer Beck, Magnetism KSP, (rbeck<at>mpifr-bonn.mpg.de)
 - James Anderson, alternate, Magnetism KSP, (anderson<at>mpifr-bonn.mpg.de)
 - Christian Vocks, Solar KSP, (vocks<at>aip.de)
 - Gottfried Mann, alternate, Magnetism KSP, (GMann<at>aip.de)
 - Station Contact List
 - GE01 (EF, Effelsberg) James M Anderson (anderson<at>mpifr-bonn.mpg.de)
 - GE?? (??, Garching?) Benedetta Ciardi (ciardi<at>mpa-garching.mpg.de)
 - GE?? (??, Potsdam?) Gottfried Mann (PI) (GMann<at>aip.de)
 - GE?? (??, Tautenburg?) Jochen Eisloffel (jochen<at>tls-tautenburg.de)
 - GE?? (??, Juelich?) Marcus Brueggen (m.brueggen<at>jacobs-university.de)
- UK:

LOFAR-UK is a consortium of 17 partner universities and research laboratories. The project Leaders are Rob Fender (Southampton and Amsterdam; rpf<at>phys.soton.ac.uk) and Steve Rawlings (Oxford; sr<at>astro.ox.ac.uk)

For more information contact Rob or Steve, or see the LOFAR-UK web page at www.lofar-uk.org

- France:
- Sweden:
- Poland:
- Italy:
- Austria/Ukraine:

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