

LOFAR Ionospheric Workshop

Warsaw, June 2016

General session to set the scene

- [Introduction - Maaijke Mevius](#)
- [Interferometric calibration - Emanuela Orru'](#)
- [GPS/TEC Ionosphere diagnostics and IGS services - Andrzej Krankowski](#)
- [Observing Ionospheric Scintillation with LOFAR - Richard Fallows](#)
- [Muti-instrument radio diagnostics - Hanna Rothkaehl](#)

Ionospheric calibration

- [Ionospheric calibration / SPAM - Huib Intema](#)
- [Deriving ionospheric information from LOFAR - Maaijke Mevius](#)
- [Interferometric observations at 60MHz: the effect of the ionosphere - Francesco de Gasperin](#)
- [LOFAR/GNSS project - Maaijke Mevius](#)

GPS/TEC and RO techniques

- [Mapping of the ionosphere parameters - Adam From](#)
- [Radio occultation diagnostics and ionosphere behaviour - Barbara Matyjasiak](#)
- [Studies of interstellar scintillation and scattering of pulsars using polish LOFAR stations - Wojciech Lewandowski](#)

Scintillation

- [Radio wave scintillation: aspects of interest for ionospheric physics and radio astronomy - Biagio Forte](#)
- [Ionospheric scintillation diagnostics - Mariusz Pozoga](#)
- [TEC and scintillation modelling - Marcin Grzesiak](#)
- [Space Weather Service in CBK - Beata Dziak-Jankowska](#)

Summary

- [Summary - Maaijke Mevius](#)

List of Participants

Hanna Rothkaehl	hrot@cbk.waw.pl
Mariusz Pożoga	pozoga@cbk.waw.pl
Marcin Grzesiak	pajak@cbk.waw.pl

Beata Dziak-Jankowska	bdziak@cbk.waw.pl
Barbara Matyjasiak	bmatyjasiak@cbk.waw.pl
Andrzej Krankowski	kand@uwm.edu.pl
Adam Froń	adam.fron@uwm.edu.pl
Kacper Kotulak	kacper.kotulak@uwm.edu.pl
Leszek Błaszkiwicz	leszekb@matman.uwm.edu.pl
Bartosz Dąbrowski	bartosz.dabrowski@uwm.edu.pl
Wojciech Lewandowski	boe@astro.ia.uz.zgora.pl
Schreiber Roman	schreibe@ncac.torun.pl
Huib Intema	intema@strw.leidenuniv.nl
Maaijke Mevius	mevius@astron.nl
Emanuela Orru'	orru@astron.nl
Richard Fallows	fallows@astron.nl
Francesco de Gasperin	fdg@strw.leidenuniv.nl
Biagio Forte	B.Forte@bath.ac.uk

From: <https://www.astron.nl/lofarwiki/> - **LOFAR Wiki**

Permanent link: https://www.astron.nl/lofarwiki/doku.php?id=public:meetings:ionosphere_warsaw_june_2016&rev=1465378169

Last update: **2016-06-08 09:29**

