

XXth EPTA Meeting Programme

Cagliari, 3-5 October 2016

Please, upload your presentations on the meeting wiki beforehand, so that people connecting remotely via skype can see them. If you want to connect remotely, please send an email with your skype ID and the times you want to call in to Marta (burgay -at- oa-cagliari.inaf.it). *n.b. Marta has the latest version of skype, so she can start a skype telecon only with people with the updated version... sorry!*

MONDAY 3

09:30 - 10:30: Telescope's status update

Gilles - Nancay update
Gemma (remotely) - WSRT update
Ben P. - Jodrell update
David - Effelsberg update
Andrea - SRT update
Noemi Iacolina - SRT S-band

10:30 - 11:00: Coffee Break

11:00 - 12:30: Timing WG

Golam - MSP spectral index
Maura Pilia - From radio to gamma-rays: complementary pulsar observations
Ben P - High-cadence J1713 data
Ben P - IPTA DR2
Rob - Database Demo

12:30 - 15:30: Lunch break

15:30 - 17:00: LEAP updates

Lucas (remotely) - RFI statistics at Nancay
Kuo - overview
James - 1937 giant pulse
Lin - Globular Cluster search

17:00 - 17:30: Coffee Break

17:30 - 18:30: Discussions

Discussion - EPTA within IPTA

TUESDAY 4

s09:30 - 10:30: ISM WG

Caterina - intro
Alessandro - Updates on SRT's Pband RFI
Lindley -
James - Long-term measurements of scattering and dispersion in the Crab pulsar and their effect on timing precision
Kuo -

10:30 - 11:00: Coffee Break

11:00 - 12:30: Discussions

Discussion - Project list

12:30 - 15:30: Lunch break (on the beach?)

15:30 - 17:00: GW sources & Algorithms

Lindley - Cobra: A Bayesian Approach To Pulsar Searching

Siyuan - Astrophysical inference from pulsar timing measurements

Chiara (remotely) - Nanohertz gravitational-wave sources in the local universe

Steve (remotely) - Optimized anisotropic modeling of the nanohertz gravitational-sky with pulsar-timing arrays

17:00 - 17:30: Coffee Break**17:30 - 18:30: Discussions**

Discussion - Algorithm comparisons, detection significance: updates of DA work

20:00 SOCIAL DINNER at [Il Fana'](#)**WEDNESDAY 5****09:30 - 10:30: Discussions**

Discussion - Revised EPTA Policy Documents

10:30 - 11:00: Coffee Break**11:00 - 12:30: Discussions and AOB**

Discussion - DR2

Gilles - next IPTA

AOB