

# LISA Astro-GR@AEI

## A HOWTO to the meeting

a.k.a. “What does Pau want from us??”

Who? P. Amaro-Seoane

<http://www.aei.mpg.de/~pau>

From? **Max-Planck Institute for Gravitational Physics  
(Albert Einstein Institute) Potsdam**

When? 18th September 2006

# Outline

- A definition
- A fairy tale
- Summary of the programme
- Review talks
- General talks
- Satellites, splitting
- Fun
- General things



## A definition

**Informal** {In\*form"al}, a. [Pref. in- not + formal.]

1. Not in the regular, usual, or established form; not according to official, conventional, prescribed, or customary forms or rules; irregular; hence, without ceremony; as, an informal writting, proceeding, or visit.

2. Relaxed, friendly, or unofficial

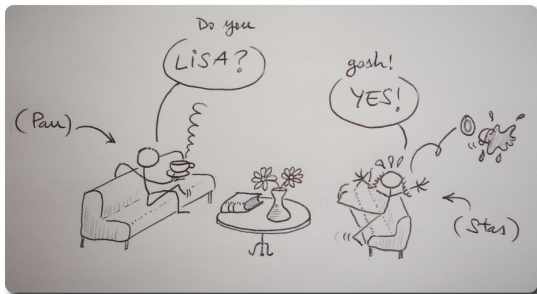
3. Referring to the language of everyday speech and writing, rather than that used in official and formal contexts

- Do talk, ask questions, let your voice be heard
- Relax, loosen up
- This is an **informal** meeting. . . As an example, see next slides to understand the motivation of this meeting

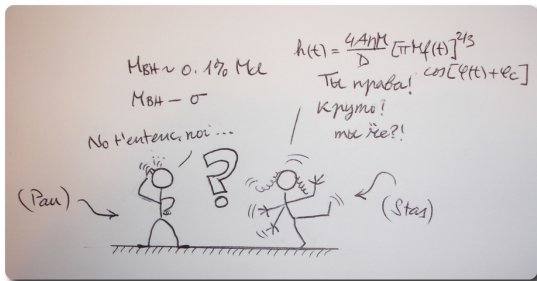
Once upon a time it was the middle of winter, the flakes of snow were falling like feathers from the sky, an Astrophysicist arrived to the realms of the Albert Einstein Institute. He was freezing but full with joy and inspiration...



When he finally arrived to the Institute, he was very happy to see that all people were very friendly. In particular, a Russian gentleman was very interested in the Astrophysics concerning LISA sources. And hence they started to confabulate...



Fortune and glass soon break, alas!  
 When they tried to speak to each  
 other they realised they were speak-  
 ing different languages and the com-  
 munication was (almost) impossible! What a  
 tragedy!



... We need a common language, and we need to speak!

**LISA Astro-GR@AEI**



# A *bit* more seriously... Summary

- **Mon and Tue:** Review talks  
General, global view – Kind of introduction
- **Mon afternoon:** Formation of satellites, addressing questions  
If we have time, first breakout of the group
- **Tue afternoon:** 1st satellites discussion
- **Wed morning:** Group cross-over and 2nd satellites discussion  
Wed afternoon *potentially* free (seminar by Zeilinger and more discussions)
- **Thu morning:** *Mixed* presentations, more specific starting at **9h40!**
- **Thu afternoon:** Idem + 1st group satellite reports
- **Fri morning:** *Mixed* presentations, more specific
- **Fri afternoon:** Idem + 2nd group satellite reports

## Satellites?

- 2-3 moderators per satellite group: Astro + GR/DA
- Moderators already arranged; choose a satellite by yourself
- **Condition:** 50% Astro, 50% GR/DA per satellite
- Every satellite needs to pick up a **volunteer to present summary** on Thu/Fri

Not necessarily one of the moderators

- Note that there is significant overlap between some questions
- The subdivision into separate, numbered points is, to a large extent, arbitrary
- Should only be envisaged as a way to suggest themes to focus the discussions on



## Fun...

- **Wed afternoon:** *potentially* free
- Alternatively: Colloquium and possibility to some extent for people to discuss whatever they want in a separate room (depends on the number of rooms). Please let me know.
- Check out the good selection of links in the list of the web page
- Take a booklet (Alter Fritz, Kaiser-Tour)
- Want to go out to a *Kneipe*? Ask **John Whelan** to check out possibilities



## General things

- **Internet** access will be available at. . .
- Fraunhofer Institute: WLAN, You'll need a login and passwd (today), encrypted
- Central Building (Hörsaal ground floor and Seminar Room, 1st floor): WLAN, no encryption
- AEI: Main entrance, close to the coffee machine, LAN
- **Lunch** will be at 13h20 to avoid rush hour in the central building (small map)
- General questions: Friendly locals with name tags

. . . enjoy!