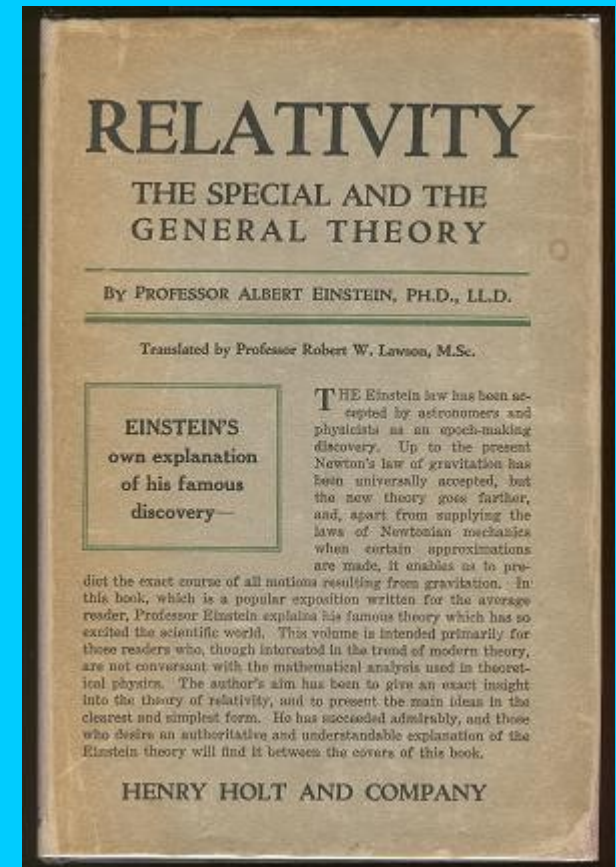
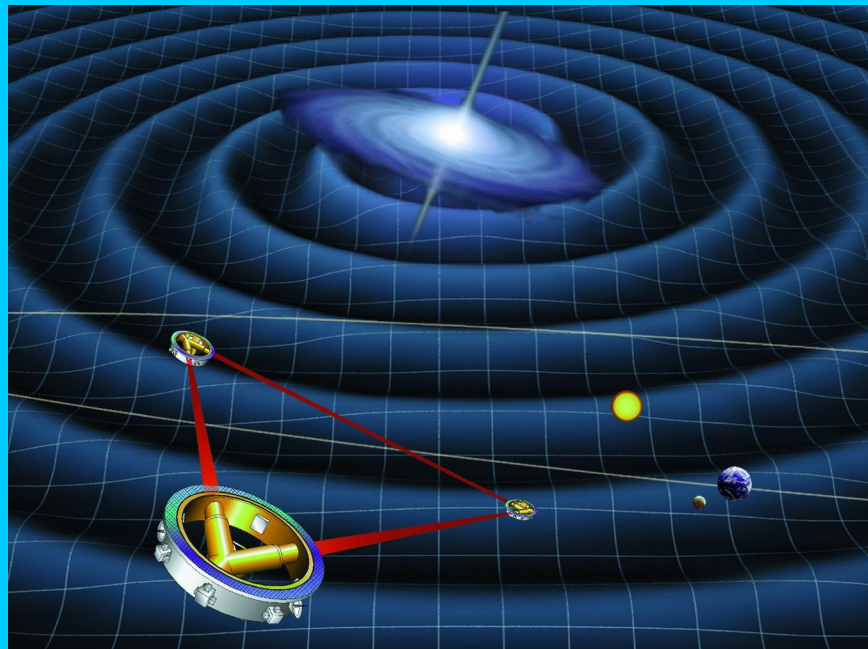




LISA Consortium Publication & Presentation Committee



Nelson Christensen
Artemis, Observatoire de la Côte d'Azur, Nice,
France



Who Are We?

Representatives from Working Groups, ESA and NASA

- Nelson Christensen, Artemis - OCA (chair)
- John Conklin, Florida
- Karsten Danzmann, AEI
- Thomas Hertog, KU Leuven
- Martin Hewitson, AEI
- Kelly Holley-Bockelmann, Vanderbilt
- Shane Larson, Northwestern
- Paul McNamara, ESA
- Germano Nardini, Stavanger
- Antoine Petiteau, APC
- James Ira Thorpe, NASA
- Daniele Vetrugno, Trento

More Working Groups
could still contribute
members.

It would be good to
get more youth and
diversity too.



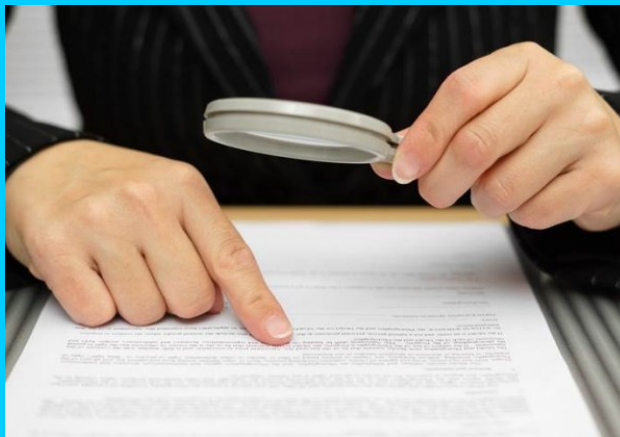
Why Do We Need a P&P?

- Protect the interests of the LISA Consortium.
- Share material for presentations and publications.
- Ensure that at important conferences there will be LISA Consortium presentations.
- Promote the careers of young scientists.



Angst about a P&P

- Fears of LSC-Virgo type reviews.
- LISA (pre-launch) is in a very different place than LIGO-Virgo (active observations and discoveries).
- Light and quick reviews.
- Provide help and guidance for Consortium members.





General Goals

- Only talking about pre-launch publications for now...
- Set up rules appropriate for the current phase
- Nothing set in stone for later period
- Committee encourages publications
- Could maintain a list of intended publications (US Decadal, Post GOAT summaries)
- Be proactive and maybe even request publications



Publication Policy Document

- A draft of the document exists - [link](#)
- Draft circulated to the consortium
- This meeting is an excellent opportunity to discuss
- P&P soliciting feedback through the end of 2018
- P&P will finalize document in January 2019.
- Present policy document to LISA Consortium Board in February, 2019



Policies from the Working Groups

- A number of working groups have been developing their own publication and authorship policies.
- Cosmology, LISA Data Challenge, Simulation, Scattered Light, ...
- This ground up approach is positive and productive.
- Consortium P&P policies will build off the discussions from the working groups.



Working Group Goals

- Sharing of ideas
- Collaborative work
- Circulation of papers before arxiv or journal submission
- Procedures for determination of authorship



Paper Reviews

- The goal is to keep paper reviews simple.
- P&P is not a police force.
- We want to promote collaboration in the LISA Consortium and its Working Groups (WG).
- Short author list, no WG involvement, no review.
- Short author list, from WG, quick review.
- WG coordinated paper, expert and non-expert reviewer.
- Full consortium paper, careful review.
- None of this is written in stone at this point.
- WGs are presently defining their own policies.



Presentation Reviews

- For now, none.
- We will proceed under the assumption of trust with our fellow colleagues.
- Let's help one another. Let's provide and share good material.





Presentations at Conferences

- If invited, to speak you can accept – no need to ask
- If you cannot accept, P&P is there to help find a speaker.
- Promote young scientists
- Ensure representation at all major conferences and workshops
- Presentations can be reviewed
 - Only if you want, but not have it mandatory
 - Encourage circulating slides to colleagues in WG for comments
- Committee needs to be responsive if people do opt to be reviewed
- Have some stock material for people to pick from



Document Management

- Presently there is a LISA Document Management Center, hosted IN2P3-CNRS
- ATRIUM, atrium.in2p3.fr
- You don't have to request an account for Atrium. As soon as the connexion between the directory database at AEI and the LISA Atrium management software, all members of the LISA Consortium will have an account.
- Post papers, technical notes, and talks here
- Circulate the link



Library of material for talks

- A goal for the P&P will be to store good, and approved, presentation material that will be free to use by Consortium members.
- Talks can be uploaded for sharing (not review).
- Full expectation that the material will be used by your colleagues.

To Do – A Project Page/Wiki



As soon as you think of a project, you announce it.
Anyone can join you! PhD theses expected to have priority

SDSS-IV Collaboration Projects

https://internal.sdss.org/collaboration/projects/browse

Xavier Santiago, Katia Cunha, Steve Majewski, Dante Minniti, Dmitry Bizyaev, Mathias Schultheis, Borja Anguiano, Timothy C. Beers, Simone Daflon, Fred Hearty, Jon Holtzman, Gail Zasowski, Matt Bershad, José G. Fernández-Trincado, Diane Feuillet

Category: Collaboration Research **Survey:** APOGEE-2 **Status:** In progress

SDSS-IV Project 0499 → **Announced:** 2018-03-09 16:15 by Vikrant Kamble **Modified:** 2018-03-16 07:09 by Donald Schneider.
Measurement of effective optical depth in Lyman-Alpha forest
Collaborators: Vikrant Kamble, Kyle Dawson, Helion du Mas des Bourboux, Julian Bautista, Trey Jensen, Donald Schneider

Category: Collaboration Research **Survey:** eBOSS **Status:** In progress

SDSS-IV Project 0498 → **Announced:** 2018-03-09 15:07 by Valeria Guadalupe Ramírez Preciado **Modified:** 2018-03-28 12:25 by Jesus Hernandez.
Spectroscopic characterization of B type stars and their influence on the formation and early evolution of massive star clusters
Collaborators: Valeria Guadalupe Ramírez Preciado, Valeria Ramírez-Preciado, Carlos Román-Zúñiga, Alexandre Roman-Lopes, José G. Fernández-Trincado, Jura Borissova, Jesus Hernandez

Category: Thesis **Survey:** APOGEE-2 **Status:** Starting

SDSS-IV Project 0497 → **Announced:** 2018-03-08 13:54 by Hui Kong **Modified:** 2018-03-08 13:54 by Hui Kong.
Mitigating Systematic Bias in ELG Clustering using Image Simulations
Collaborators: Hui Kong, Kaylan Burleigh, Anand Raichoor, Johan Comparat, Ashley Ross, John Moustakas, Will Percival

Category: Collaboration Research **Survey:** eBOSS **Status:** Starting

SDSS-IV Project 0496 → **Announced:** 2018-03-08 05:36 by Diogo Souto **Modified:** 2018-03-08 10:06 by Diogo Souto.
The Chemical Abundances of Trappist-1 and Proxima Centauri: Pushing the limits of the APOGEE survey
Collaborators: Diogo Souto, Johanna Teske, Kevin Covey, Katia Cunha, Verne Smith, Henrik Jönsson, Adam Burgasser, Dante Minniti, Eduardo Unda-Sanzana, Keivan Stassun, Domingo Aníbal García-Hernández, Yilen Gómez Maqueo Chew

Category: External Program (CNTAC/OCIS) **Survey:** APOGEE-2 **Status:** Starting

SDSS-IV Project 0495 → **Announced:** 2018-03-07 17:45 by Hélon du Mas des Bourboux **Modified:** 2018-03-16 07:10 by Donald Schneider.
Measure of the large scale correlation between MgII absorption in quasar spectra and the distribution of SDSS quasars and galaxies.
Collaborators: Hélon du Mas des Bourboux, Kyle Dawson, Victoria de Sainte Agathe, Michael Blomqvist, Nicolas Busca, Matthew Pieri, Nathalie Palanque-Delabrouille, Christophe Yèche, Brad Lyke, Adam Myers, Britt Lundgren, Ignasi Pérez Ráfols, Donald Schneider

Category: Collaboration Research **Survey:** eBOSS **Status:** In progress

URL: https://trac.sdss.org/wiki/eBOSS/lya/DR14_obj_MgII_cross_correlation

These are a special category — you can still join, but student has dibs on project and is 1st author

click on a project to get more info and sign up

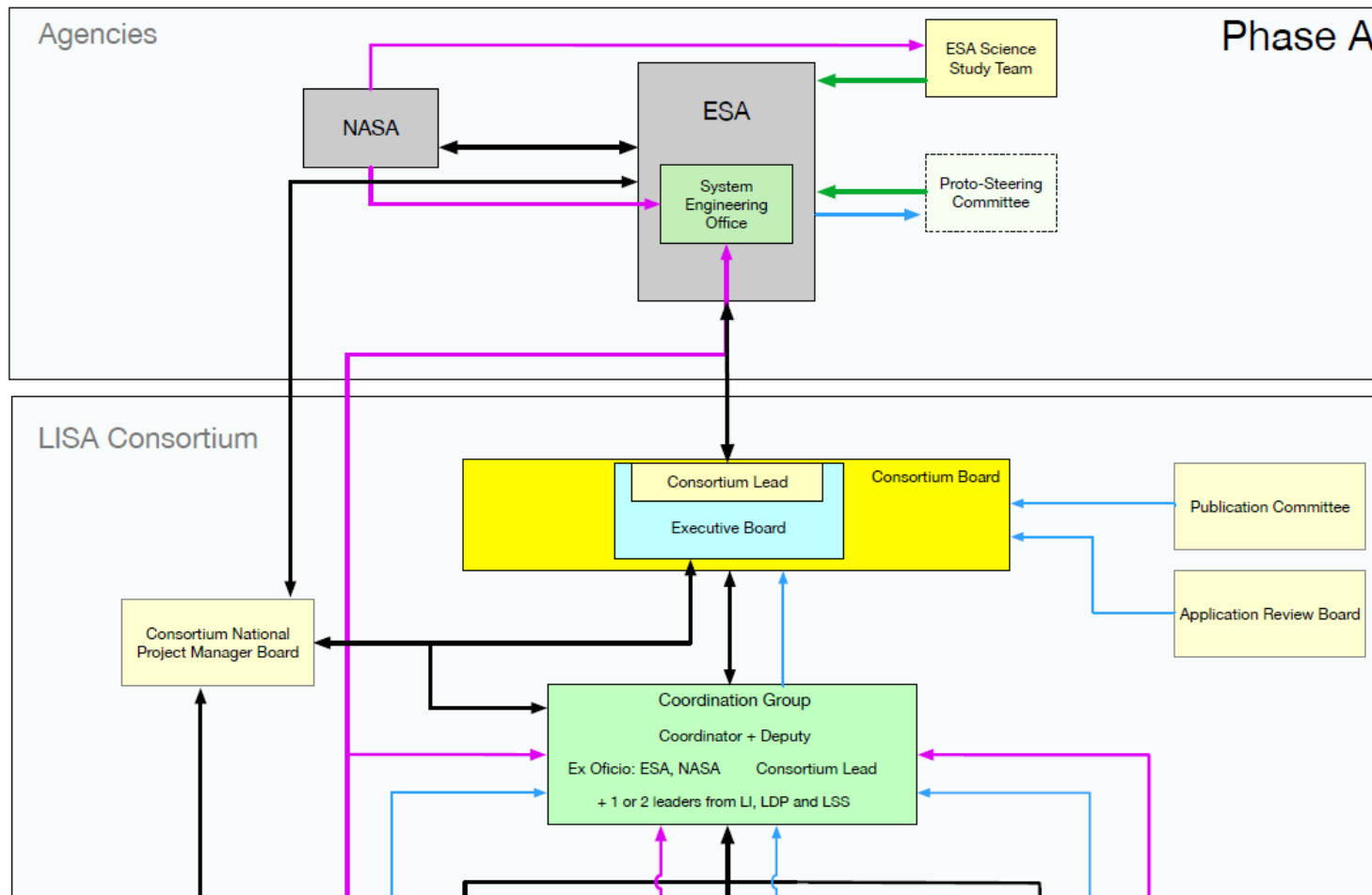
Projects are updated on their own website

The wiki of the consortium is in development within the LDPG-system.

LISA Consortium, Marseille, November 5, 2018



Where is the P&P in the Consortium?



Report to board with regular reports, also at consortium meetings.



P&P at Consortium Meeting

- Joint session between P&P and Advocacy and Outreach
- Tuesday, 17:30 – 18:30, Salle Estaque (Palais du Pharo)
- Otherwise just come and discuss with us during breaks



Goals

- Finalize the publication and presentation policy.
- Move on to the other projects
- Document management system
- Develop a library of material for presentations.
- Project Wiki





Thank You

