

# A QUIET DECADE

(an apparently)

TNG 2008-2017



2008  
2009  
2010  
2011  
2012  
2013  
2014  
2015  
2016  
2017

2008

2009

2010

2011

2012

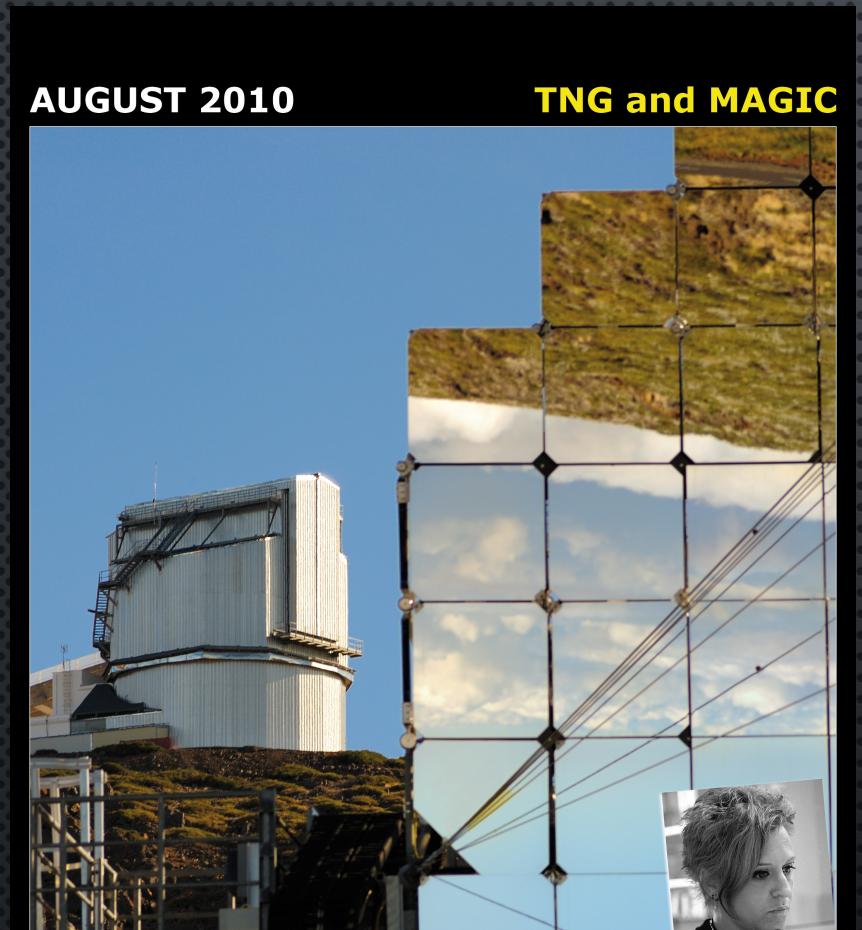
2013

2014

2015

2016

2017



A view of Telescopio Nazionale Galileo with the MAGIC telescope mirrors in the foreground.



**Fundación Galileo Galilei - INAF**  
**Telescopio Nazionale Galileo**

## **NOTIFICACION 4/08**



**Fundación Galileo Galilei - INAF**  
**Telescopio Nazionale Galileo**

NOTIFICACION 2/2009



**Fundación Galileo Galilei - INAF**  
**Telescopio Nazionale Galileo**

**NOTIFICACION 3/2009**

## **EMPOWERMENT DE LAS DIVISIONES: 2. REPARTICION EN CANALES DEL PLAN CONTABLE (PRESUPUESTO Y ORDENES)**

Breña Baja, 2 Febrero 2009

/aKonta FGG

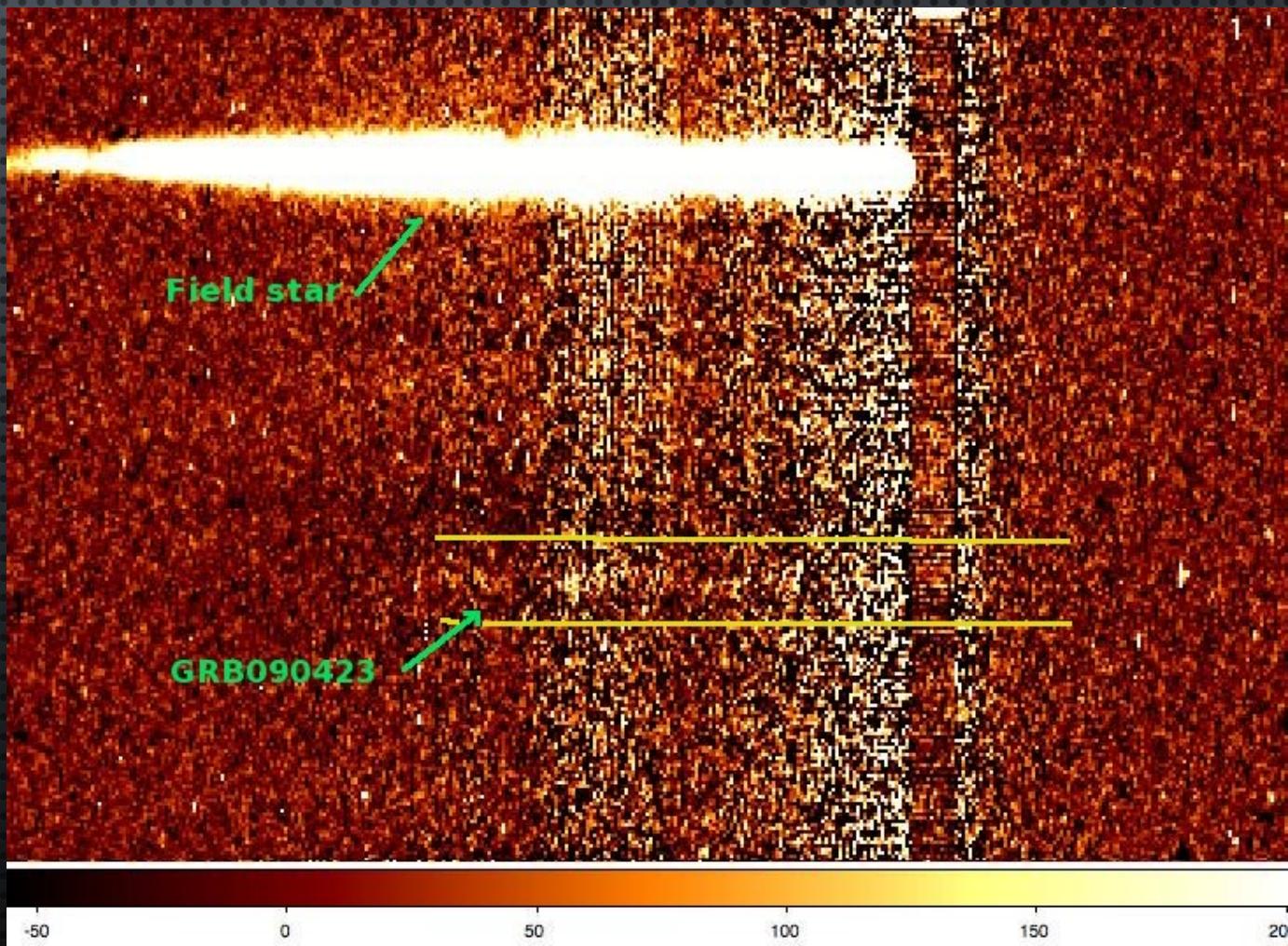
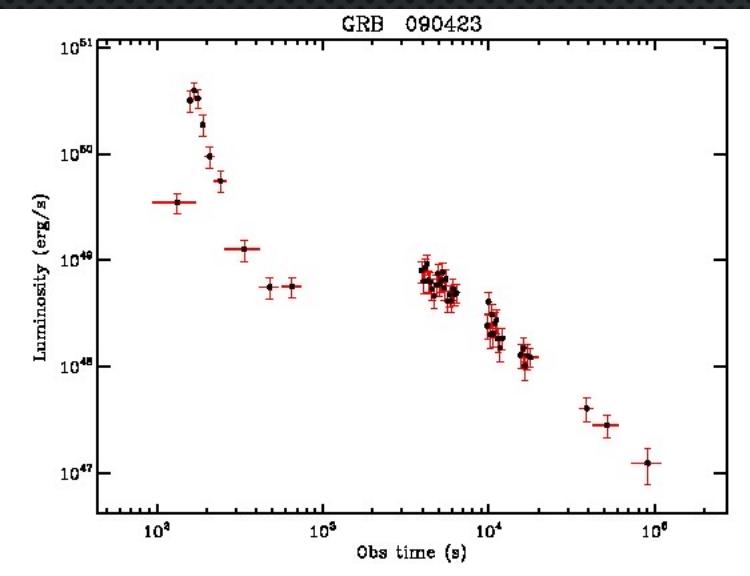
ESTADO DE LOS CANALES, ultimo aggiornamento di Acum

- EJERCICIO: 2010

- CANAL from: 000 to: 999

Enter your password:

# FARTHER THAN ALL, AT Z=8.1 GRB090423



# MIRA QUE LUNA (IYA 2009)



2008

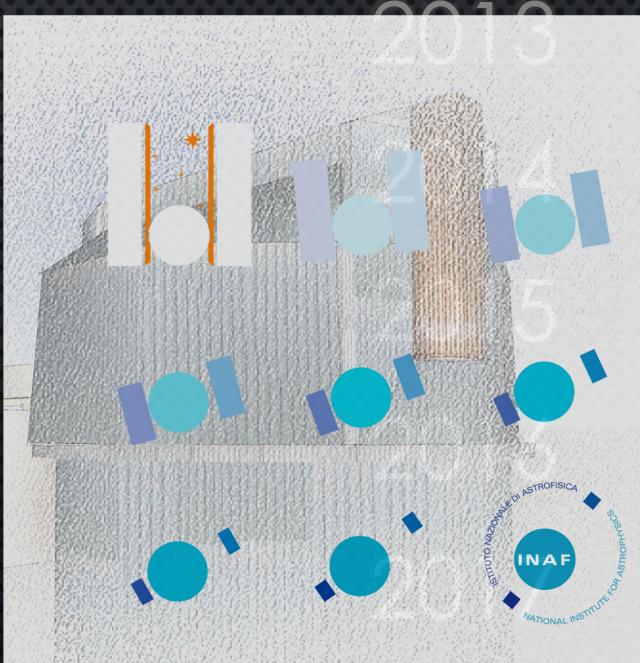
2009

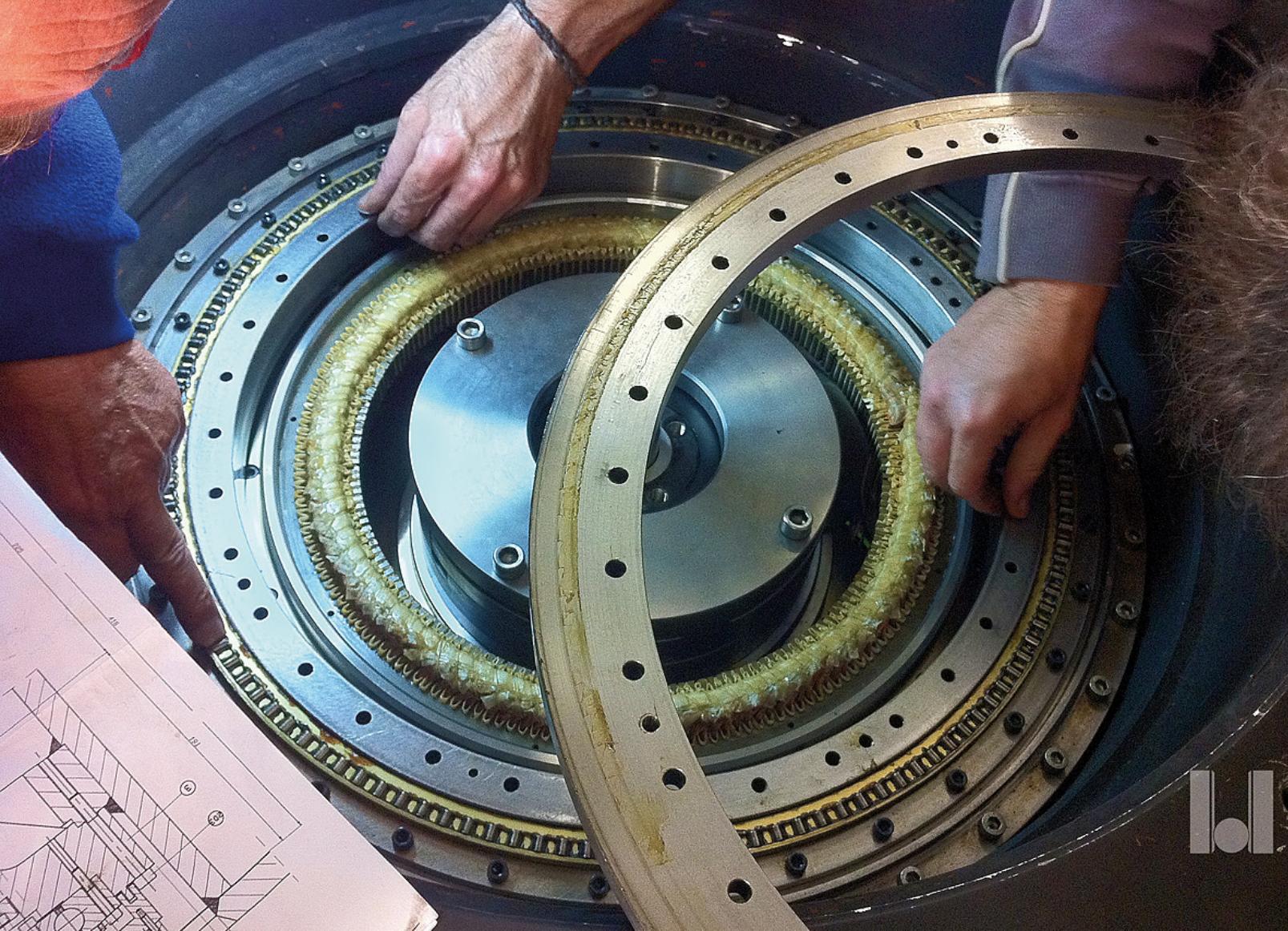
2010

2011

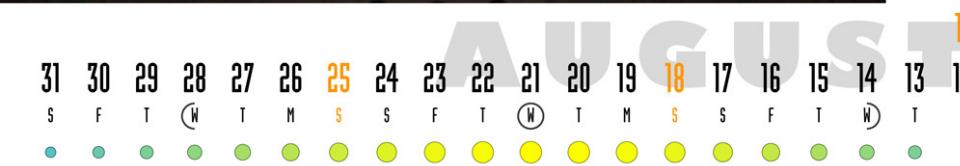
2012

2013





2008  
2009  
2010  
2011  
2012  
2013  
2014  
2015  
2016  
2017



Mo	Tu	We	Th	Fri	Sa	Su
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				



8 aprile 2012

# HARPS-N, A CHANGE OF ROUTE (2010)

8-aprile-2012

act20 - master  
-hefesto.

none	no pt	c AT
	38-40	4
	80-100	Y(S)
	20-30	1
	22-24	1.8
(22-24)	22	6

~~Debra~~ ~~Chilton~~ ~~Samuel~~ ~~Eric~~ ~~Liz~~ ~~Monica~~ ~~Robert~~ ~~Steve~~



Francesco Pepe

OBS 6ineurz, CH. +41223

exoplanet.

HARPS-NORD (WHT)

- prob. f. fuerz. USA [Kanada]

- systemz. interface  
hw / sw

To  
12/15 mon x CTRL-S/W  
18 mesn Ready INC.

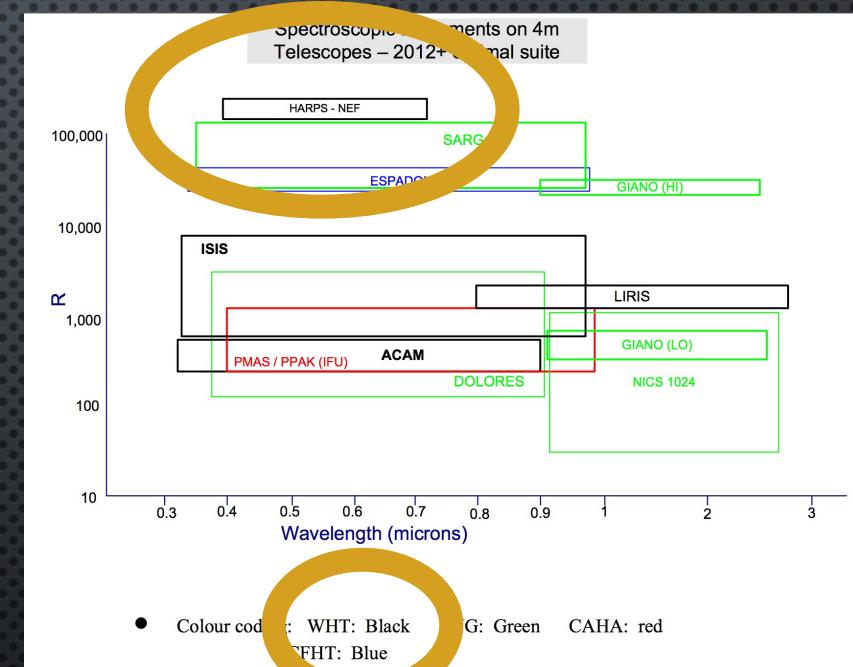
supr. teatino.  
da parte O.B.G.

OK.



# The ASTRONET Infrastructure Roadmap: A Strategic Plan for European Astronomy

# ASTRONET ROADMAP 2009



# ASTRONET ROADMAP 2009

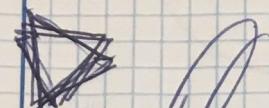
HARPS-N, A CHAN

PATRONATO 17-06-2010

HARPS. C.S. ha un parere prevalentemente positivo

30-11-11

CdS

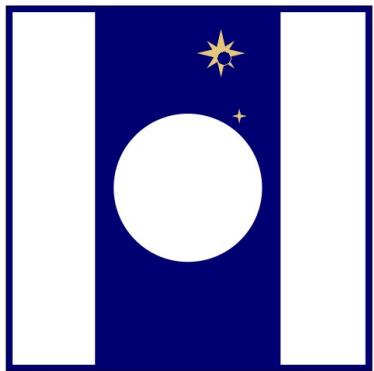


H-N base nel garage ; J. d'andare fer. contatto con ARDOLR.

laser sul telescopio.  
encoder.

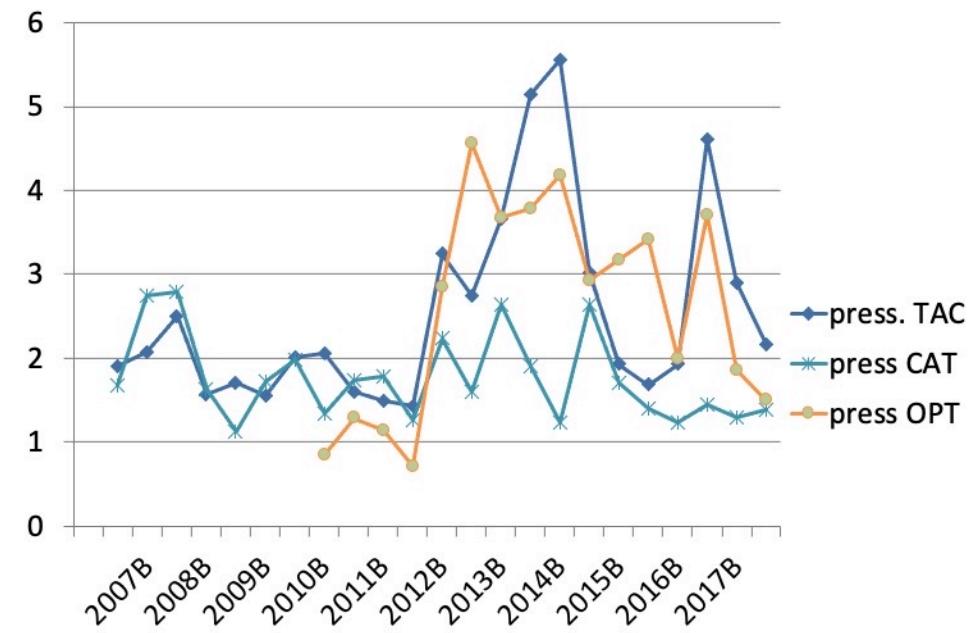
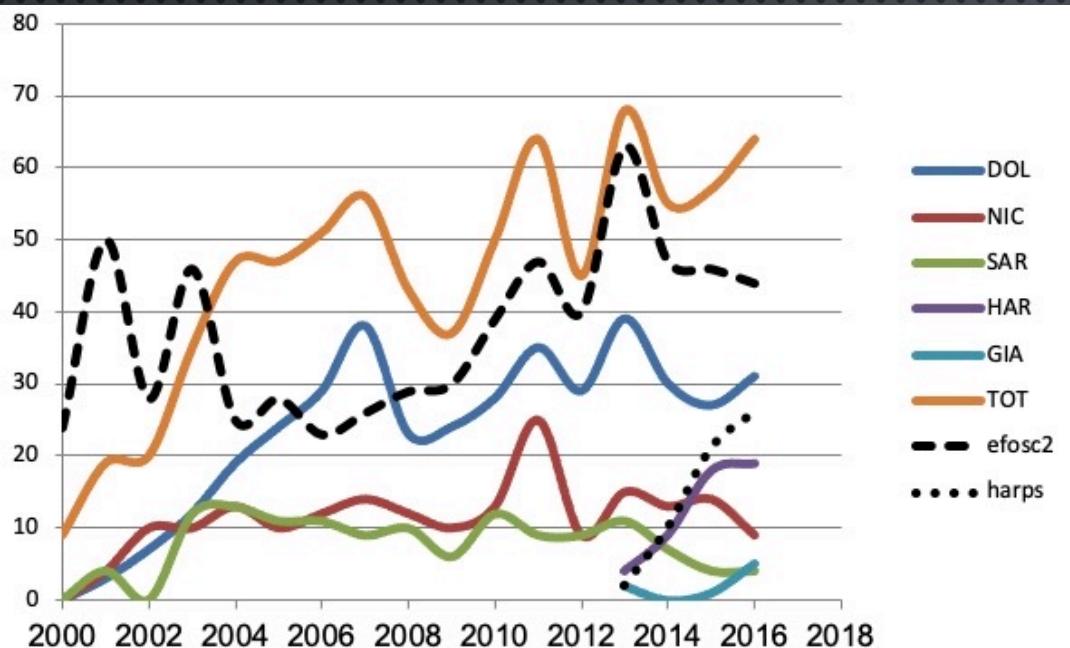
ARDOLR quoz' parte.

NTCS. phase de exploitation participata dopo H-N  
candido? e d



**HARPS-N**

# UNDER PRESSURE !



# GAPS !



# AND WE DAM'D WELL LEARNED!

A&A 554, A28 (2013)  
DOI: [10.1051/0004-6361/201321298](https://doi.org/10.1051/0004-6361/201321298)  
© ESO 2013

**Astronomy  
&  
Astrophysics**

## The GAPS programme with HARPS-N at TNG<sup>★</sup>

**I. Observations of the Rossiter-McLaughlin effect and characterisation  
of the transiting system Qatar-1<sup>★★,★★★</sup>**

A&A 554, A29 (2013)  
DOI: [10.1051/0004-6361/201321300](https://doi.org/10.1051/0004-6361/201321300)  
© ESO 2013

A&A 564, L1  
DOI: [10.1051/0004-6361/201424401](https://doi.org/10.1051/0004-6361/201424401)  
© ESO 2014

## The GAPS programme with HARPS-N at TNG

**II. No giant planets around the metal-poor star HIP 11952<sup>★,★★</sup>**

LETTER TO THE EDITOR

## The GAPS Programme with HARPS-N at TNG<sup>★,★★</sup>

**III: The retrograde orbit of HAT-P-18b**

LETTER TO THE EDITOR

## The GAPS programme with HARPS-N at TNG

**IV. A planetary system around XO-2S<sup>★,★★</sup>**

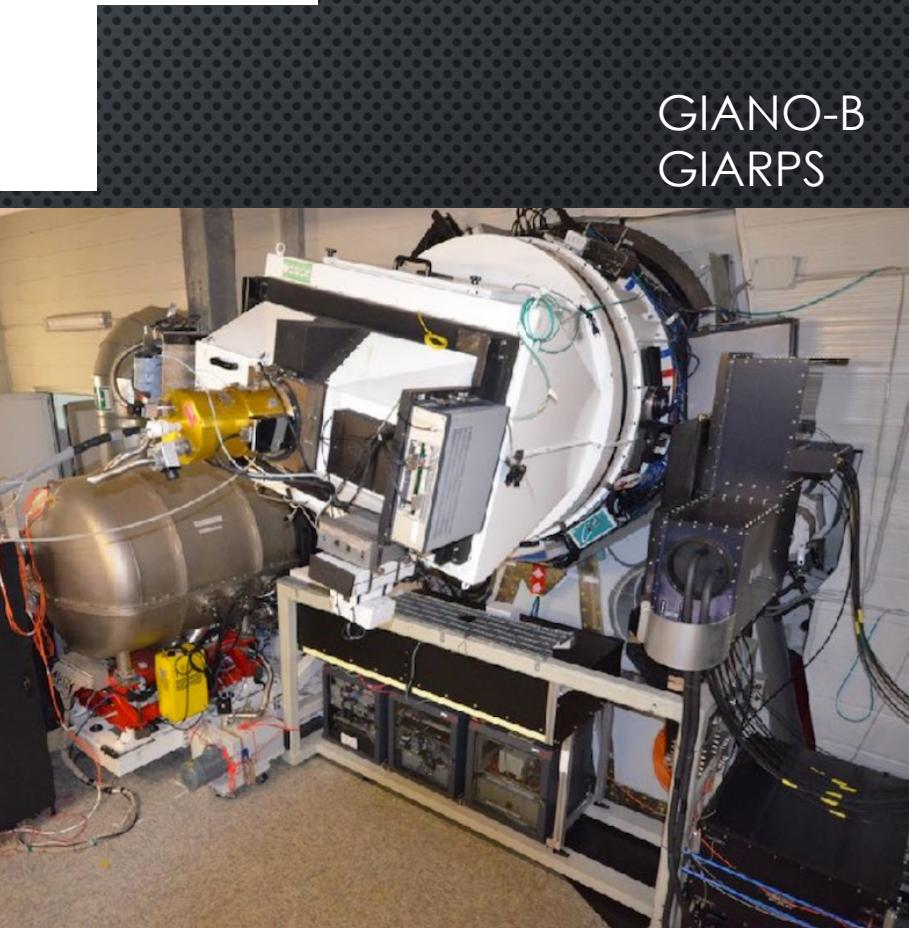
A&A 567, I  
DOI: [10.1051/0004-6361/201424401](https://doi.org/10.1051/0004-6361/201424401)  
© ESO 2014

**Astronomy  
&  
Astrophysics**

## The GAPS Programme at TNG

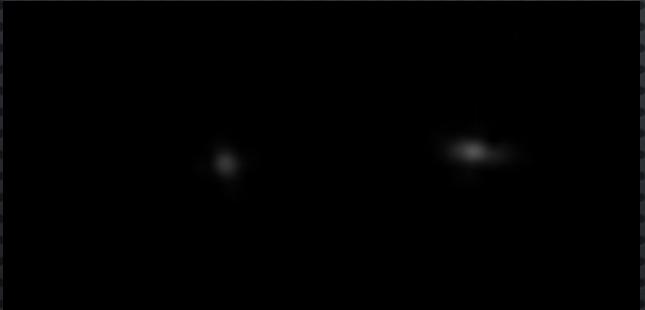
**XXXI. The WASP-33 system revisited with HARPS-N<sup>★</sup>**

A&A 653, A104 (2021)  
<https://doi.org/10.1051/0004-6361/202140559>  
© ESO 2021



GIANO-B  
GIARPS

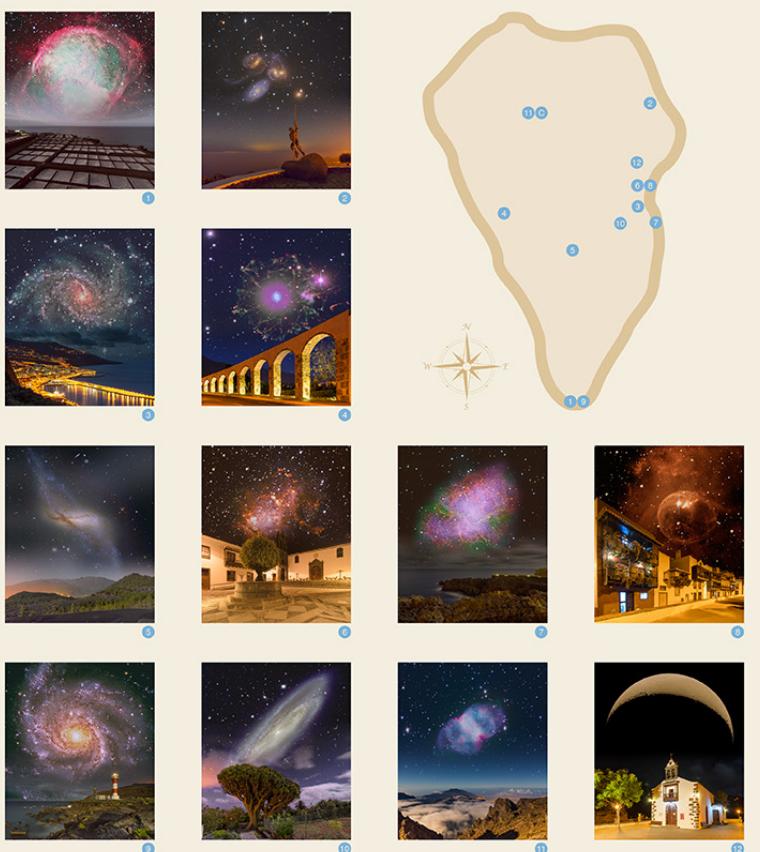
AND THEN ... WE HAD A **DIMM** (2011)



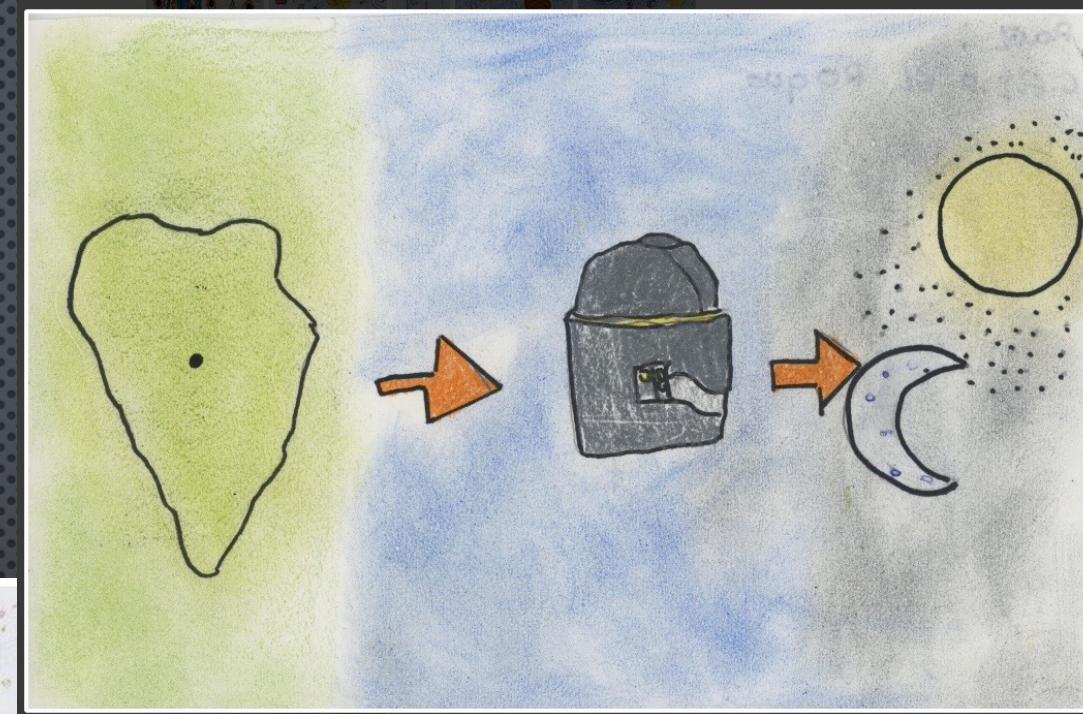
# ITALIAN COFFEE VS NOT COFFEE 2012



2008  
2009  
2010  
2011  
2012  
2013  
2014  
2015



# COLEGIOS DE LA PALMA



# ?—2015 (IYL) ASTRARTE, FGG WITH PALMARTS



2008  
2009  
2010  
2011  
2012  
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2014  
2015  
2016  
2017



tngBrera

14:40



2008  
2009  
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CalendarstAR+ 2016.



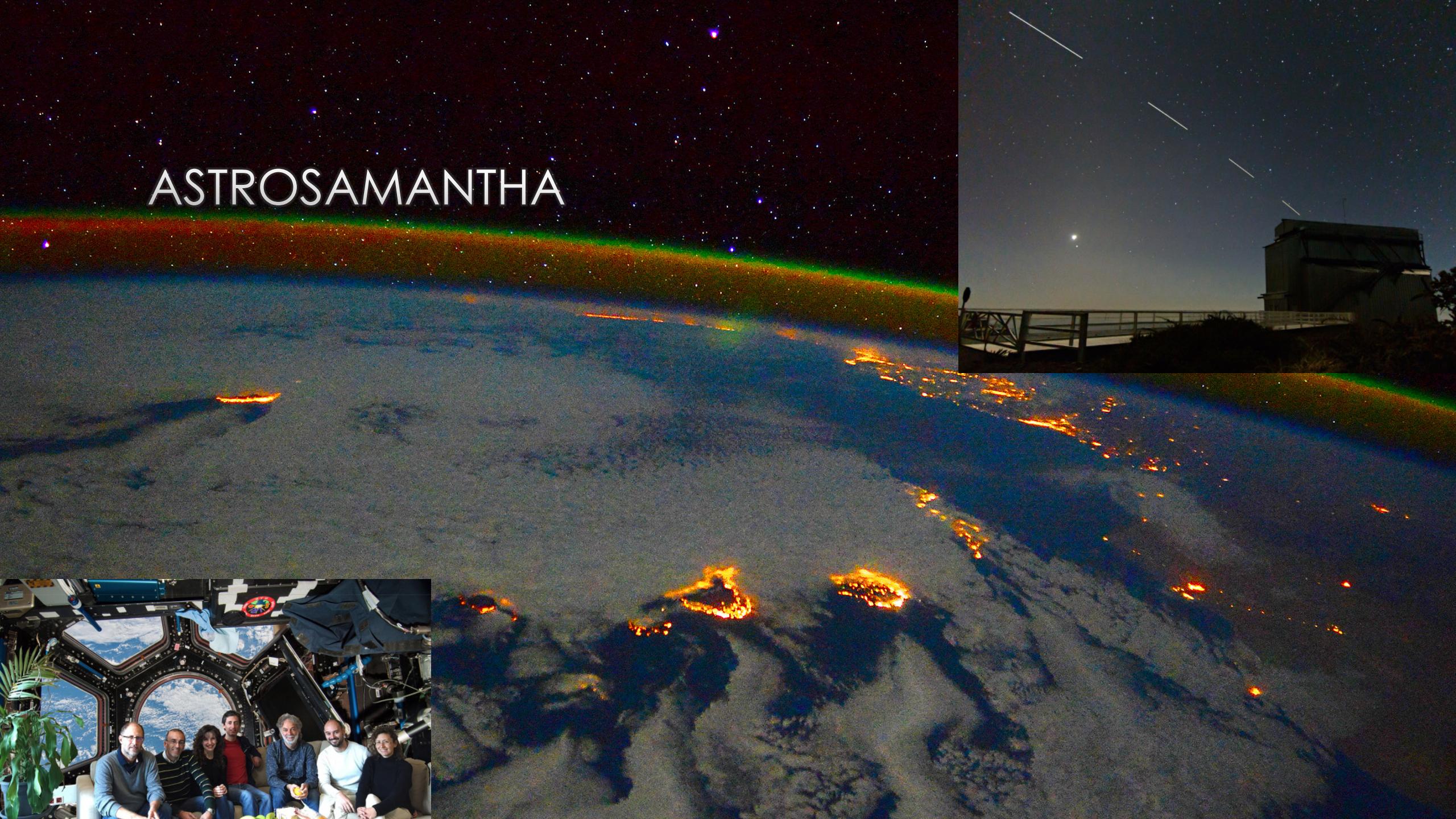
**AR<sup>+</sup> augmented  
CALENDAR**



JULY 2016

2008  
2009  
2010  
2011  
2012  
2013  
2014  
**2015**  
2016  
2017

# ASTROSAMANTHA



# 2013 CONFERENCE



2016

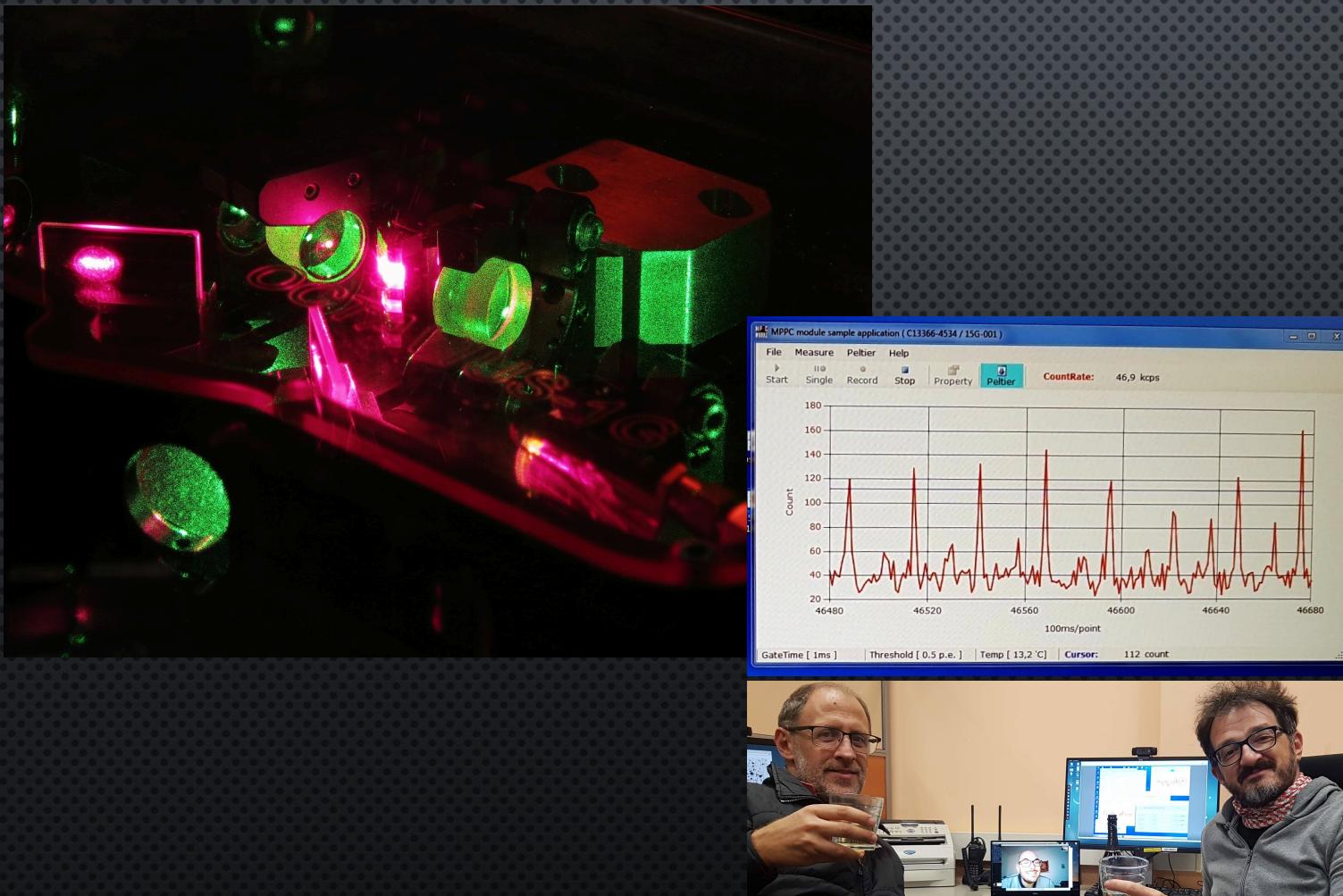


TNG FIRST 20TH ANNIVERSARY, EDINBURGH & S/C DE LA PALMA



all@SPIE

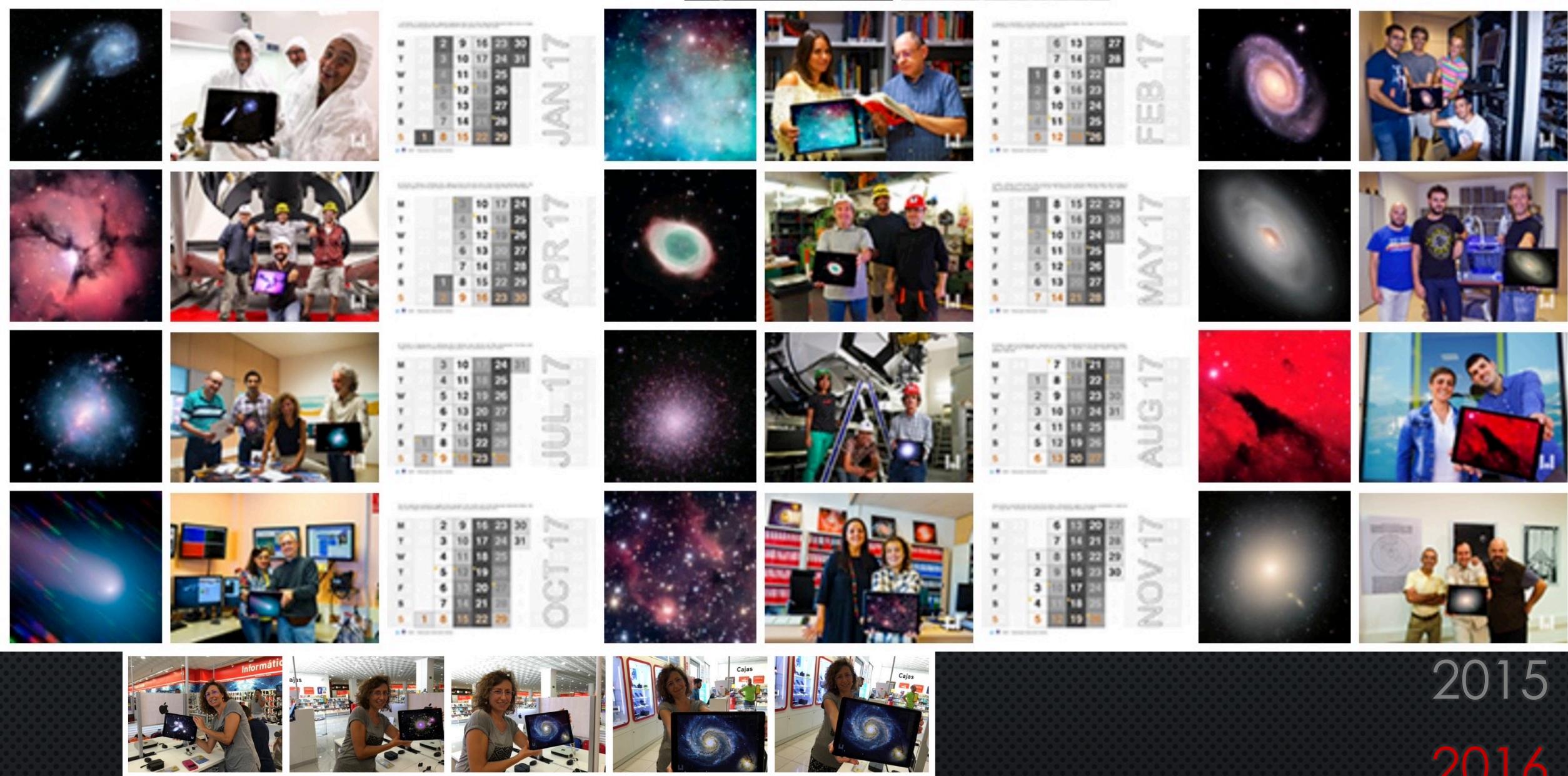
# WEAVE, BATMAN, LASERCOMB, PAOLO, SIFAP(1,2), VPH ... FGG IS IN



- Colour code : WHT: Black  
CAHA: red  
CFHT: Blue
- G: Green

# ASTRO-OLYMPICS @TNG





2015

2016

2017



A **SECOND** TNG INCREDIBLE  
**20TH**  
ANNIVERSARY, A SPECIAL 3D CALENDAR

2018



2008  
2009  
2010  
2011  
2012  
2013  
2014  
2015  
2016  
2017

*thankning all the people who made it true ...  
I wish happy anniversary galileo,  
you are on the right course, keep eye on the compass,  
'cause we are waiting for the 30<sup>th</sup> !!*



telescopio  
**ga** nazionale  
**eo**