ESA/AWG/OJ/143 Paris, 11 May 2011 (English only)

## **EUROPEAN SPACE AGENCY**

## ASTRONOMY WORKING GROUP (AWG)

## 143<sup>rd</sup> Meeting

### to be held on

<u>26-27 May 2011</u> (starting at 13:00hrs on 26<sup>th</sup> May and foreseen to end no later than 16:30hrs on 27<sup>th</sup> May)

#### at ESTEC Keplerlaan, Noordwijk, The Netherlands (Meeting room Einstein)

## Draft Agenda

## 26<sup>th</sup> May, 13:00

1	Introduct	tion	13:00-13:10
2	Adoption minutes	of the agenda and approval of previous meeting	13:10-13:20
3		the Science Programme: General, new approach as missions, M3 missions (A. Heras)	13:20-14:00
4	Status report of missions in definition phase		14:00-15:00
	4.1	Euclid (R. Laureijs, P. Gondoin)	14:00-14:20
	4.2	PLATO (M. Fridlund, O. Piersanti)	14:30-14:50
	Coffee Break		15:00-15:20
5	Euclid Science Management Plan issue 2		15:20-16:15
	5.1	Presentation (R. Laureijs)	15:20-15:40
	5.2	Discussion	
6	<b>PLATO S</b> (M. Fridlu	Science Management Plan issue 2 and)	16:15-17:15

6.1	Presentation (M. Fridlund)	16:15-16:35
-----	----------------------------	-------------

6.2 Discussion

# 27<sup>th</sup> May, 09:00

	Picture fo	r Badge (room Ae011)	09:00-09:30
7	Revision	of Recommendations	09:30-10:30
8	Technology developments and future missions		10:30-13:00
	8.1	Roadmap for Astrometry	
	Coffee Br	eak	10:50-11:10
	8.2	Introduction to SRE-PA technology development activities (F. Safa)	11:10-11:30
	8.3	Detector technology developments for future Astronomy missions (D. Martin)	11:30-11:55
	8.4	Discussion	11:55-13:00
	Lunch		13:00-14:00
9	Status rep	port on assessment study activities (A. Heras)	14:00-14:20
	9.1	SPICA	
	9.2	New X-ray Observatory	
	9.3	New Gravitational Waves Observatory	
	9.4	EChO	
	9.5	LOFT	
10	Projects under development		14:20-15:00
	10.1	Gaia (A. Heras)	
	10.2	JWST (A. Heras)	
	10.3	LISA Pathfinder (P. McNamara)	14:35-14:55
11	Satellites in orbit (A. Parmar)		15:00-15:30
	11.1	Herschel	
	11.2	Planck	

- 11.3 HST
- 11.4 XMM-Newton
- 11.5 INTEGRAL
- 11.6 SUZAKU (ASTRO-E2)
- 11.7 AKARI (ASTRO-F)
- 11.8 COROT

### 12 AOB

## **Proposed dates of 2011 meetings**

- 12 September (M1/M2 selection extraordinary meeting), ESA HQ, Paris
- 24(PM)-25 October, ESTEC