



france for  
euclid ▶ 7  
s y m p o s i u m

Programme préliminaire  
Symposium France for Euclid

▶ AI. • SOC

Matin	Chair	Sujet	Speakers
10:00-10:10	F. Bernardeau	Bienvenue	Thierry Lanz / Philippe Stee
10:10-10:40	(General)	News from Euclid	F. Bernardeau
10:40-11:00		Avancement Télescope et satellite	M. Berthé
11:00-11:20		Avancement du VIS	M. Berthé
11:20-11:40		Avancement du NISP	Th. Maciaszek
11:40-12:00		Avancement surveys sols	Jean-Charles Cuillandre
12:00-12:20	R. Clédassou	Présentation des œuvres de l'ENSAAMA	Etudiants et enseignants
12:20-12:40	(Art & Science)	Visite de l'exposition	Salles ...
<b>12:40-14:00</b>		<b>Déjeuner</b>	
Après-Midi	Chair	Sujet	Speaker
14:00-14:20	H. Aussel	Statut du SGS	Marc Sauvage
14:20-14:40	(Ground Segment)	Archives & Data Release	Ch. Dabin
14:40-15:00		Statut des infrastructures du SDC-France	K. Ganga
15:00-15:20		OU/PF Maturity levels	Hong Nga Nguyen
15:20-15:40		Traçabilité des exigences: automatisation des outils et premiers statuts des PFs	D. Bagot
<b>15:40-16:10</b>		<b>Pause café</b>	
16:10-16:30	JL Starck	SWG Weak Lensing	M. Kilbinger
16:30-16:50	(Science)	Euclid Weak Lensing: from PSF estimation to galaxy shapes	M. Schmitz
16:50-17:10		Information content in the bispectrum of Weak Lensing	M. Rizzato
17:10-17:30		Impact of undetected galaxies on weak lensing shape measurements	N. Martinet
<b>17:30</b>		<b>Fin de la première journée</b>	

## Programme: Mardi 27 Novembre 2018

Matin	Chair	Sujet	Speakers
09:00-09:20	H. Courtois	Euclid Summer School report	A. Blanchard
09:20-09:40	(EPO)	Les thèses Euclid	R. Clédassou
09:40-10:00		Les actions de communication Euclid-France	R. Clédassou / Th. Botti
<b>10:00-10:30</b>		<b>Pause-café</b>	
10:30-10:50	M. Sauvage	Euclid Mission CDR	J. Amiaux
10:50-11:10	(Performances)	Science Performance Verification #2	H. Aussel
11:10-11:30		Variabilité chromatique de la PSF	J. Amiaux
11:30-11:50		Caractérisation des détecteurs infra rouge	A. Secroun
11:50-12:10		Calibration de NISP	W. Gillard
12:10-12:30		Forward modelling of galaxy kinematics in slitless spectroscopy	M. Outini
<b>12:30-14:00</b>		<b>Déjeuner</b>	
Après-Midi	Chair	Sujet	Speaker
14:00-14:20	Ch. Benoist	SWG ISTs Status	V. Pettorino
14:20-14:40	(Science)	Cosmology with galaxy surveys : the impact of non-linearity	F. Lacasa
14:40-15:00		The power of probe combination : forecasting the Euclid x CMB cross-correlation	S. Ilic
15:00-15:20		SWG Galaxy Clustering	S. De La Torre
15:20-15:40		Additional Galaxy Clustering Probes	Adam-James Hawken
15:40-16:00		Approaching the challenges with Euclid	P. Ntelis
<b>16:00-16:30</b>		<b>Pause café</b>	
16:30-16:50	HN N'Guyen	OU-VIS Status	H.J. Mc Cracken
16:50-17:10	(Ground Segment)	OU-SPE Status	C. Surace
17:10-17:30		OU-LE3 overall status	JL. Starck
17:30-17:50		OU-MER overall status	H. Dole
<b>18:00</b>		<b>Fin de la seconde journée</b>	

## Programme: Mercredi 28 Novembre 2018

Matin	Chair	Sujet	Speakers
09:00-09:20	A. Blanchard	SWG Clusters status	J. Bartlett
09:20-09:40	(Clusters)	OU-LE3 CL overall status	S. Maurogordato / R. Pello
09:40-10:00		Clusters pipeline	M. Vannier
10:00-10:20		Galaxy Clusters as a cosmological probe	L. Salvati
10:20-10:25	« My thesis in 5 mn »	A cluster likelihood incorporating lensing mass estimates	E. Artis
10:25-10:30	« My thesis in 5 mn »	Lensing mass estimators for the Cluster Likelihood	C. Murray
<b>10:30-11:00</b>		<b>Pause-café</b>	
11:00-11:20	V. Pettorino	Modelling LSS non-linearities from first principles	S. Codis
11:20-11:40	(Science )	Halofit does not produce good Fisher matrices	P. Reimberg
11:40-11:45	« My thesis in 5 mn »	Testing cosmology beyond the standard model	Ph. Baratta
11:45-11:50	« My thesis in 5 mn »	Cross correlations between Euclid and CMB lensing	L. Legrand
11:50-12:10		Impact of cross-correlations in Euclid forecasts	I. Tutusaus
12:10-12:30		Tracking & a focus on science & OUs	F. Bernardeau
<b>12:30-14:00</b>		<b>Déjeuner</b>	
Après-Midi	Chair	Sujet	Speaker
14:00-14:10	O. Le Fèvre	Key Science Projects organization	O. Le Fèvre
14:10-14:50	(General)	Débat & discussions	Tous
14:50-15:10		The flagship simulation & how to use it ...	R. Teyssier
<b>15:10-15:40</b>		<b>Pause café</b>	
15:40-16:00	R. Pello	SWG Primary Universe	JG Cuby
16:00-16:20	(Science-Legacy)	Molecular gas reservoirs in Low Luminosity Radio Galaxies	G. Castignani
16:20-16:40		High-redshift quasar selection from the CFHQSIR survey	S. Pipien
16:40-17:00		SWG SSO status	B. Carry
<b>17:00</b>		<b>Fin du symposium</b>	

En vous souhaitant un excellent Symposium 2018...

