

LSST - France

Report of Contributions

Contribution ID: 0

Type: **not specified**

Nouvelles du projet

Tuesday, March 21, 2017 9:00 AM (40 minutes)

Presenter: BOUTIGNY, Dominique (LAPP)

Session Classification: Etat du projet LSST

Contribution ID: 1

Type: **not specified**

DESC et coordination scientifique

Tuesday, March 21, 2017 11:30 AM (30 minutes)

Presenters: Dr RENAULT, Cecile (LPSC); GANGLER, Emmanuel (LPC); NEVEU, Jérémy (LAL)

Session Classification: Etat du projet LSST

Contribution ID: 2

Type: **not specified**

Calcul

Tuesday, March 21, 2017 11:00 AM (30 minutes)

Presenter: HERNANDEZ, Fabio (CC-IN2P3)

Session Classification: Etat du projet LSST

Contribution ID: **3**

Type: **not specified**

DESC

Contribution ID: 4

Type: **not specified**

Communication

Tuesday, March 21, 2017 10:10 AM (20 minutes)

Presenter: Mrs SHIFRIN, Gaëlle (Centre de Calcul de l'IN2P3)

Session Classification: Etat du projet LSST

Contribution ID: 5

Type: **not specified**

Visite Mécanique

Contribution ID: 6

Type: **not specified**

LSS

Wednesday, March 22, 2017 2:00 PM (20 minutes)

Presenter: Dr PLASZCZYNSKI, stephane (CNRS)

Session Classification: Science de DESC, objectifs à moyen et long terme

Contribution ID: 7

Type: **not specified**

Calibration

Wednesday, March 22, 2017 2:20 PM (20 minutes)

Presenter: REGNAULT, Nicolas (LPNHE)

Session Classification: Science de DESC, objectifs à moyen et long terme

Contribution ID: 8

Type: **not specified**

Supernovae

Wednesday, March 22, 2017 3:00 PM (20 minutes)

Presenter: GRIS, Philippe (LPC Clermont-Ferrand)

Session Classification: Science de DESC, objectifs à moyen et long terme

Contribution ID: 9

Type: **not specified**

Clusters

Wednesday, March 22, 2017 3:20 PM (20 minutes)

Presenter: Mr CHOTARD, Nicolas (LAPP)

Session Classification: Science de DESC, objectifs à moyen et long terme

Contribution ID: **10**

Type: **not specified**

Photo-z

Contribution ID: 11

Type: **not specified**

Calcul pour DESC : algorithmes, reprocessing ...

Presenter: BOUTIGNY, Dominique (LAPP)

Contribution ID: 12

Type: **not specified**

Caméra

Tuesday, March 21, 2017 9:40 AM (30 minutes)

Presenter: VESCOVI, christophe (LPSC)

Session Classification: Etat du projet LSST

Contribution ID: 13

Type: **not specified**

Discussion

Tuesday, March 21, 2017 12:00 PM (30 minutes)

Presenter: BOUTIGNY, Dominique (LAPP)

Session Classification: Etat du projet LSST

Contribution ID: 14

Type: **not specified**

Discussion

Wednesday, March 22, 2017 4:10 PM (50 minutes)

Presenters: Dr RENAULT, Cecile (LPSC); GANGLER, Emmanuel (LPC); NEVEU, Jérémy (LAL)

Session Classification: Science de DESC, objectifs à moyen et long terme

Contribution ID: 15

Type: **not specified**

Euclid

Tuesday, March 21, 2017 4:20 PM (30 minutes)

Presenter: Dr SAUVAGE, Marc (CEA/DRF/Irfu/SAp)

Session Classification: Projets hors LSST & photoZ

Contribution ID: **16**

Type: **not specified**

GAIA

Tuesday, March 21, 2017 2:00 PM (30 minutes)

Presenter: Dr MIGNARD, François

Session Classification: Projets hors LSST & photoZ

Contribution ID: 17

Type: **not specified**

Magnification

Monday, March 20, 2017 4:15 PM (20 minutes)

Presenter: Mr NICOLAS, Theodore (LAL)

Session Classification: LSS

Contribution ID: **18**

Type: **not specified**

Densité de galaxies

Monday, March 20, 2017 4:35 PM (20 minutes)

Presenters: Dr HABIBI, Farhang (LAL); Dr RICOL, Jean-Stephane (LPSC)

Session Classification: LSS

Contribution ID: 19

Type: **not specified**

echelle BAO avec photoZ

Monday, March 20, 2017 4:55 PM (20 minutes)

Presenter: Dr RENAULT, Cecile (LPSC)

Session Classification: LSS

Contribution ID: 20

Type: **not specified**

du cartésien au sphérique

Monday, March 20, 2017 5:15 PM (20 minutes)

Presenter: Mr CAMPAGNE, Jean-Eric (LAL-IN2P3-CNRS and Univ. Paris 11)

Session Classification: LSS

Contribution ID: 21

Type: **not specified**

prospectives/discussion

Monday, March 20, 2017 5:35 PM (25 minutes)

Presenter: Dr PLASZCZYNSKI, stephane (CNRS)

Session Classification: LSS

Contribution ID: 22

Type: **not specified**

Tour de table

Monday, March 20, 2017 10:20 AM (15 minutes)

Session Classification: Clusters

Contribution ID: 23

Type: **not specified**

Discussion

Monday, March 20, 2017 11:05 AM (1h 15m)

Session Classification: Clusters

Contribution ID: 24

Type: **not specified**

BOSS/DESI

Tuesday, March 21, 2017 2:30 PM (30 minutes)

Presenter: PALANQUE-DELABROUILLE, Nathalie (CEA)

Session Classification: Projets hors LSST & photoZ

Contribution ID: 25

Type: **not specified**

DES

Tuesday, March 21, 2017 3:00 PM (30 minutes)

Presenter: Dr BENOIT-LEVI, Aurélien (IAP)

Session Classification: Projets hors LSST & photoZ

Contribution ID: 28

Type: **not specified**

redshifts photométriques / discussion

Tuesday, March 21, 2017 5:30 PM (30 minutes)

Session Classification: Projets hors LSST & photoZ

Contribution ID: 29

Type: **not specified**

Galaxy evolution

Wednesday, March 22, 2017 9:00 AM (20 minutes)

Presenter: Mr CHEVALLARD, Jaccopo (ESA)

Session Classification: Science hors cosmologie

Contribution ID: **30**

Type: **not specified**

Low surface brightness universe

Wednesday, March 22, 2017 9:20 AM (20 minutes)

Presenter: Dr DUC, Pierre-Alain (OAS)

Session Classification: Science hors cosmologie

Contribution ID: 31

Type: **not specified**

Milky Way and the Local Group

Wednesday, March 22, 2017 9:40 AM (20 minutes)

Presenter: Dr IBATA, Rodrigo (OAS)

Session Classification: Science hors cosmologie

Contribution ID: 32

Type: **not specified**

Système Solaire

Wednesday, March 22, 2017 10:00 AM (20 minutes)

Presenter: Dr PETIT, Jean-Marc (UTINAM)

Session Classification: Science hors cosmologie

Contribution ID: 33

Type: **not specified**

Supernovae lightcurves

Wednesday, March 22, 2017 10:40 AM (20 minutes)

Presenter: BLONDIN, Stéphane (Laboratoire d'Astrophysique de Marseille)

Session Classification: Science hors cosmologie

Contribution ID: **34**

Type: **not specified**

SVOM

Wednesday, March 22, 2017 11:00 AM (20 minutes)

Presenter: Dr LACHAUD, Cyril (APC / Univ. Paris Diderot)

Session Classification: Science hors cosmologie

Contribution ID: 35

Type: **not specified**

Transient sources : synergies with XMM-Newton and Athena

Wednesday, March 22, 2017 11:20 AM (20 minutes)

Presenter: Dr WEBB, Natalie (IRAP)

Session Classification: Science hors cosmologie

Contribution ID: 36

Type: **not specified**

Transients / discussion

Wednesday, March 22, 2017 11:40 AM (20 minutes)

Presenter: Dr LEROY, Nicolas (LAL IN2P3/CNRS)

Session Classification: Science hors cosmologie

Contribution ID: 37

Type: **not specified**

photoZ @ IN2P3

Tuesday, March 21, 2017 5:10 PM (20 minutes)

Presenter: Dr RICOL, Jean-Stephane (LPSC)

Session Classification: Projets hors LSST & photoZ

Contribution ID: **38**

Type: **not specified**

photoZ @ INSU

Tuesday, March 21, 2017 4:50 PM (20 minutes)

Presenters: Dr ILBERT, Olivier (LAM); Dr ARNOUITS, stephane (LAM)

Session Classification: Projets hors LSST & photoZ

Contribution ID: 39

Type: **not specified**

Amas et lentilles gravitationnelles

Presenter: Dr GAVAZZI, Rafael (IAP)

Contribution ID: 40

Type: **not specified**

dernière release de HSC

Tuesday, March 21, 2017 3:30 PM (15 minutes)

Presenter: BOUTIGNY, Dominique (LAPP)

Session Classification: Projets hors LSST & photoZ

Contribution ID: 41

Type: **not specified**

SAWG

Wednesday, March 22, 2017 2:40 PM (20 minutes)

Presenter: Mr ASTIER, Pierre (LPNHE)

Session Classification: Science de DESC, objectifs à moyen et long terme

Contribution ID: 42

Type: **not specified**

Retour d'expérience Qserv

Monday, March 20, 2017 4:15 PM (20 minutes)

Presenters: JAMMES, Fabrice (CNRS); Mr CHOTARD, Nicolas (LAPP)

Session Classification: Computing

Contribution ID: 43

Type: **not specified**

Introduction

Presenter: HERNANDEZ, Fabio (CC-IN2P3)

Contribution ID: 44

Type: **not specified**

Analyse de données avec Spark

Monday, March 20, 2017 4:55 PM (20 minutes)

Presenter: Mr ARNAULT, Christian (CNRS)

Session Classification: Computing

Contribution ID: 45

Type: **not specified**

Prototypage de service de notebooks Python

Monday, March 20, 2017 4:35 PM (20 minutes)

Presenter: Mr RIGAUD, Bertrand (USR6402)

Session Classification: Computing

Contribution ID: 46

Type: **not specified**

Centre d'analyse: discussion

Monday, March 20, 2017 5:35 PM (25 minutes)

Presenter: BOUTIGNY, Dominique (LAPP)

Session Classification: Computing

Contribution ID: 47

Type: **not specified**

Introduction & activités au CC-IN2P3

Monday, March 20, 2017 2:00 PM (20 minutes)

Presenter: HERNANDEZ, Fabio (CC-IN2P3)

Session Classification: Computing

Contribution ID: 48

Type: **not specified**

Avancement sur la conteneurisation et comparaison des plates-formes de stockage [TBC]

Contribution ID: 49

Type: **not specified**

Retour de expérience sur l'utilisation de machine à grande mémoire

Monday, March 20, 2017 2:20 PM (30 minutes)

Presenter: Dr BETOULE, Marc (LPNHE)

Session Classification: Computing

Contribution ID: 50

Type: **not specified**

Observatoire Virtuel pour les simulations cosmologiques

Monday, March 20, 2017 5:15 PM (20 minutes)

Presenter: WOZNIAK, Hervé (Université Montpellier)

Session Classification: Computing

Contribution ID: 51

Type: **not specified**

Reprocessing: discussion

Monday, March 20, 2017 3:10 PM (35 minutes)

Presenter: BOUTIGNY, Dominique (LAPP)

Session Classification: Computing

Contribution ID: 52

Type: **not specified**

Cluster cosmology and organisation in DESC

Monday, March 20, 2017 10:35 AM (15 minutes)

Presenter: COMBET, Celine (LPSC - Grenoble)

Session Classification: Clusters

Contribution ID: 53

Type: **not specified**

Galaxy clusters analysis with the LSST stack outputs

Monday, March 20, 2017 10:50 AM (15 minutes)

Presenter: Mr CHOTARD, Nicolas (LAPP)

Session Classification: Clusters

Contribution ID: 54

Type: **not specified**

SED FORS2/DC1

Monday, March 20, 2017 2:00 PM (15 minutes)

Presenter: NUSS, eric (LUPM)

Session Classification: Photo-z

Contribution ID: 55

Type: **not specified**

Lephare et librairies de SED étendu

Monday, March 20, 2017 2:35 PM (20 minutes)

Presenter: Mrs ROUCELLE, Cécile (APC)

Session Classification: Photo-z

Contribution ID: 56

Type: **not specified**

Classification étoiles/galaxies

Monday, March 20, 2017 2:55 PM (20 minutes)

Presenter: Dr HABIBI, Farhang (LAL)

Session Classification: Photo-z

Contribution ID: 57

Type: **not specified**

Discussion

Monday, March 20, 2017 3:35 PM (25 minutes)

Presenter: ALL

Session Classification: Photo-z

Contribution ID: 58

Type: **not specified**

Realistic validation of photo-z

Monday, March 20, 2017 3:15 PM (20 minutes)

Presenter: Dr ISHIDA, Emille (LPC-UBP)

Session Classification: Photo-z

Contribution ID: 59

Type: **not specified**

Updates on SN photometric classification on MINION

Monday, March 20, 2017 11:25 AM (7 minutes)

Presenter: Dr ISHIDA, Emille (LPC-UBP)

Session Classification: Supernovae

Contribution ID: **60**

Type: **not specified**

Environmental dependence of supernova brightness in the SNLS-5 years sample

Monday, March 20, 2017 11:39 AM (7 minutes)

Presenter: ROMAN, Matthieu (LPNHE)

Session Classification: Supernovae

Contribution ID: **61**

Type: **not specified**

Peculiar velocities of SN Ia in clusters of galaxies: the impact on distance measurements

Monday, March 20, 2017 11:46 AM (7 minutes)

Presenter: Dr PRUZHINSKAYA, Maria (LPC)

Session Classification: Supernovae

Contribution ID: 62

Type: **not specified**

A new model for Type Ia supernova constructed with data from SNfactory

Monday, March 20, 2017 11:53 AM (7 minutes)

Presenter: SAUNDERS, Clare (LPNHE)

Session Classification: Supernovae

Contribution ID: 63

Type: **not specified**

SN standardisation and SUGAR (temporary title)

Monday, March 20, 2017 12:00 PM (7 minutes)

Presenter: GANGLER, Emmanuel (LPC)

Session Classification: Supernovae

Contribution ID: **64**

Type: **not specified**

Supernovae detection on CFHTLS Deep

Monday, March 20, 2017 12:07 PM (7 minutes)

Presenter: Mr REYES GOMEZ, Juan Pablo (CPPM)

Session Classification: Supernovae

Contribution ID: 65

Type: **not specified**

Supernovae in HSC (temporary title)

Monday, March 20, 2017 12:14 PM (7 minutes)

Presenter: REGNAULT, Nicolas (LPNHE)

Session Classification: Supernovae

Contribution ID: 66

Type: **not specified**

Deep learning classification using photometric information

Monday, March 20, 2017 11:32 AM (7 minutes)

Presenter: Mrs PASQUET, Johanna (CPPM)

Session Classification: Supernovae

Contribution ID: 67

Type: **not specified**

école d'été Euclid

Tuesday, March 21, 2017 4:15 PM (5 minutes)

Presenter: BLANCHARD, ALAIN (IRAP , OMP)

Session Classification: Projets hors LSST & photoZ

Contribution ID: **68**

Type: **not specified**

HDF5 dans ma vie... et dans LSST?

Monday, March 20, 2017 2:50 PM (20 minutes)

Presenter: Dr BARRAND, Guy Barrand (CNRS)

Session Classification: Computing

Contribution ID: **69**

Type: **not specified**

Intro et point sur les meetings à Boston/SLAC: 20' + 5'

Monday, March 20, 2017 10:20 AM (25 minutes)

Presenter: REGNAULT, Nicolas (LPNHE)

Session Classification: Calibration

Contribution ID: 70

Type: **not specified**

Réponse optique des filtres de MegaCam: premières mesures sur le filtre 'r' 15' + 5'

Monday, March 20, 2017 10:45 AM (20 minutes)

Presenter: Mr SASSOLAS, Benoît (LMA)

Session Classification: Calibration

Contribution ID: 71

Type: **not specified**

Calibration de l'atmosphère : optimisation de l'optique du télescope auxiliaire, des calculs aux tests 15' + 5'

Monday, March 20, 2017 11:05 AM (20 minutes)

Presenter: Dr DAGORET-CAMPAGNE, Sylvie (LAL)

Session Classification: Calibration

Contribution ID: 72

Type: **not specified**

Analyse DICE 15' + 5'

Monday, March 20, 2017 2:00 PM (20 minutes)

Presenter: HAZENBERG, François (LPNHE)

Session Classification: Calibration

Contribution ID: 73

Type: **not specified**

Point sur la simulation de uberca 15' + 5'

Monday, March 20, 2017 2:20 PM (20 minutes)

Presenter: Prof. FEINSTEIN, Fabrice (CPPM)

Session Classification: Calibration

Contribution ID: 75

Type: **not specified**

Discussion générale: objectifs à moyen terme, collaborations intra/extra LSST-France, planning

Monday, March 20, 2017 3:00 PM (45 minutes)

Presenters: Prof. FEINSTEIN, Fabrice (CPPM); Dr BETOULE, Marc (LPNHE)

Session Classification: Calibration

Contribution ID: 76

Type: **not specified**

Supernovae and Observing Strategy

Monday, March 20, 2017 4:15 PM (55 minutes)

Presenter: GRIS, Philippe (LPC Clermont-Ferrand)

Session Classification: Supernovae

Contribution ID: 77

Type: **not specified**

Follow-up des SN proches découvertes par LSST

Monday, March 20, 2017 5:10 PM (50 minutes)

Presenter: ANTILOGUS, Pierre (LPNHE)

Session Classification: Supernovae

Contribution ID: 78

Type: **not specified**

BDT/DC1

Monday, March 20, 2017 2:15 PM (20 minutes)

Presenter: Dr RICOL, Jean-Stephane (LPSC)

Session Classification: Photo-z