Monday 12 October 2015

09:00 Registration

09:00 - 11:00 Installation of posters and demos

Welcome and Introductory Remarks (11:00 – 11:30)

Chair: Jonathan Gardner, NASA/GSFC (United States)

11:00 LOC Announcements

Pierre Ferruit, ESA/ESTEC (The Netherlands)

11:15 Formal Welcome

Arvind Parmar, ESA/ESTEC (The Netherlands)

JWST Mission Introductory Talks (11:30 – 13:05)

Chair: Jonathan Gardner, NASA/GSFC (United States)

11:30 Keynote Talk: The JWST Mission

John Mather, NASA/GSFC (United States)

11:55 Status of the JWST Science Instrument Payload

Matthew Greenhouse, Goddard Space Flight Center (United States)

12:15 Status of the JWST Observatory

Mark Clampin, NASA/GSFC (United States)

12:35 The Science Timeline for JWST

Neill Reid, Space Telescope Science Institute (United States)

12:50 Preparation for Scientific Operation in Europe

Marco Sirianni, ESA/STScI (The Netherlands)

13:05 Lunch Break

First Light and Reionisation (14:00 - 15:30)

Chair: Peter Jakobsen, Dark Cosmology Centre, University of Copenhagen (Denmark)

14:00 New Constraints on Cosmic Reionization

Brant Robertson, University of Arizona (United States)

14:30 Spectroscopic Studies of Galaxies in the Reionization Era

Richard Ellis, ESO (Germany)

14:50	Constraining the Escape of Ionizing Photons from Galaxies at z>6 Erik Zackrisson, Uppsala University (Sweden)
15:10	HST Observations of Escaping Lyman Continuum Radiation from Galaxies and Weak AGN at 2.3 <z<5: (how)="" (united="" and="" arizona="" did="" do="" jwst="" must="" next="" reionize="" rogier="" state="" states)<="" td="" the="" they="" universe,="" university="" what="" windhorst,=""></z<5:>
15:30	Coffee Break

Formation and Evolution of Stars and Planets (16:00 – 17:50)

Chair:	Jason Kalirai, Space Telescope Science Institute (United States)
16:00	PMS Stars and Stellar Populations Kevin Luhman, Penn State University (United States)
16:30	Probing the Embedded Phase of Star Formation with JWST spectroscopy Ewine van Dishoeck, Leiden Observatory (The Netherlands)
16:50	Star Formation Studies in the Magellanic Clouds with JWST Margaret Meixner, Space Telescope Science Institute (United States)
17:10	Organic Material in Circumstellar Media Jeronimo Bernard-Salas, The Open University (United Kingdom)
17:30	Mapping the Distribution of Solid Icy Material in Star Forming Regions

Helen Fraser, The Open University (United Kingdom)

Welcome Drink and Poster Session (17:50 – 19:00)

Tuesday 13 October 2015

17:50

Galaxy Assembly (09:00 - 10:30)

Chair: Gillian Wright, UK-ATC (United Kingdom)

09:00	Unveiling the Peak of Galaxy Assembly Jennifer Lotz, Space Telescope Science Institute (STScI) (United States)
09:30	Warm Molecular Hydrogen at High Redshift with JWST Pierre Guillard, Institut d'Astrophysique de Paris (France)
09:50	The Luminous Polycyclic Aromatic Hydrocarbon Emission Features: Applications to High Redshift Galaxies and Active Galactic Nuclei

Heath Shipley, Texas A&M University (United States)

10:10 Modeling and Interpreting the Spectral Energy Distribution of Galaxies

in the era of NIRSpec-JWST

Jacopo Chevallard, ESA/ESTEC (The Netherlands)

10:30

Coffee Break

Our Solar System (11:00 - 13:00)

Chair: Pierre Drossart, Observatoire de Paris (France)

11:00 Giant planet systems

Heidi Hammel, AURA (United States)

11:30 Titan Science With the James Webb Space Telescope

Conor Nixon, NASA/GSFC (United States)

11:50 Studies of Tenuous Atmospheres, Comets and Trans-neptunian

Objects with JWST

Emmanuel Lellouch, Observatoire de Paris (France)

12:20 Rocks and Ice: Asteroid Science with JWST

George Sonneborn, NASA/GSFC (United States)

12:40 JWST Observations of Stellar Occultations by Solar System Bodies and

Rings

Emmanuel Lellouch on behalf of P. Santos-Sanz et al., Instituto de

Astrofísica de Andalucía-CSIC (Spain)

13:00

Lunch Break

Poster Session and Demos (14:00 - 15:00)

Discussion session:

Formation and Evolution of Stars and Planets (14:00 - 15:00)

Chairs: Catarina Alves de Oliveira, ESA/STScI (The Netherlands); Inga Kamp, Kapteyn Astronomical Institute (The Netherlands); Rachel Osten, STScI (United States)

Discussion Session:

Our Solar System (15:00 - 16:00)

Chairs: Stefanie Milam, NASA/GSFC (United States); Heidi Hammel, AURA (United States);

Pierre Drossart, Observatoire de Paris (France)

From the First Light Epoch to the Peak of Galaxy Assembly (15:00 - 16:10)

Chair: John Mather NASA/GSFC (United States)

15:00 First Light Observations with JWST: Lessons from Ultra-Deep HST and

Spitzer/IRAC Observations

Pascal Oesch, Yale University (United States)

15:30 Galaxy Assembly with Gravitational Lensing and with JWST

Jane Rigby, NASA (United States)

15:50 Optimizing JWST Distant-Galaxy Studies

Henry Ferguson, Space Telescope Science Institute (United States)

16:10 Coffee Break

From the First Light Epoch to the Peak of Galaxy Assembly (16:40 - 18:20)

TBC
JWST Deep Imaging with MIRI: A mid-IR View of the Reionization Epoch Hans Ulrik Nørgaard – Nielsen, DTO Space (Denmark)
Galaxy Formation and Evolution with JWST's NIRISS Instrument Chris Willott, National Research Council Canada (Canada)
Galaxies within the Epoch of Reionization with JWST-NIRSpec Andrew Bunker, University of Oxford, Department of Physics (United Kingdom)
Observing Galaxy Assembly with NIRSPEC/JWST Marijn Franx, Leiden Observatory (The Netherlands)

Wednesday 14 October 2015

18:00

08:00 Registration

Galaxy Assembly (09:00 - 11:00)

Chair: Roger Davies, Oxford University (United Kingdom)

09:00 How will JWST help us to understand the physics of galaxy formation?

Rachel Somerville, Rutgers University (United States)

09:30 Observing Galaxy Assembly in Simulations

Greg Snyder, Space Telescope Science Institute (United States)

NIRCam Capabilities for Observing the Epoch of Galaxy Assembly

Marcia Rieke, Steward Observatory (United States)

09:50 Nearby and low Redshift Galaxies

Andreas Burkert, University of Munich (Germany)

10:20 Exploring Resolved Populations in Local Volume Galaxies with JWST

Annette Ferguson, Institute for Astronomy (United Kingdom)

10:40 JWST Observations of Nearby Galaxies: Rationale and Outputs

Martin Ward, Durham University (United Kingdom)

11:00 Coffee Break

Formation and Evolution of Stars and Planets (11:40 - 12:50)

Chair: Oliver Krause, Max Planck Institute for Astronomy (Germany)

11:40 The Formation of Super Stellar Clusters

Francois Boulanger, Institut d'Astrophysique Spatiale (France)

12:00	Constraining Planet Formation with JWST

Ilaria Pascucci, University of Arizona (United States)

12:30 Protoplanetary Disks with JWST/MIRI

Inga Kamp, Kapteyn Astronomical Institute (The Netherlands)

12:50 Lunch Break

Poster Session and Demos (14:00 - 15:00)

Discussion Session:

From the First Light Epoch to the Peak of Galaxy Assembly: Survey Strategies for JWST (14:00 - 15:00)

Chairs: Olivier Lefèvre, Laboratoire d'Astrophysique de Marseille (France); Steven Finkelstein, The University of Texas at Austin (United States); James Dunlop, University of Edinburgh (United Kingdom); Stephen Wilkins, University of Sussex (United Kingdom)

Exoplanets (15:00 - 16:20)

Chair: Thomas Greene, NASA Ames Research Center (United States)

15:00 Direct Imaging

Beth Biller, ROE/UK ATC (United Kingdom)

15:30 Constraints on Exoplanetary Model Parameters from MIRI Direct

Imaging Observations

Camilla Danielski, IAS (France)

15:50 Giant Planets

Ian Crossfield, University of Arizona (United States)

16:30 Travel by bus to Rotterdam's harbour for the conference dinner

18:00 Conference dinner (18:00 - 22:00)

Thursday 15 October 2015

09:00 Registration

First Light and Reionisation (09:50 - 11:30)

Chair: Stephen Wilkins, University of Sussex (United Kingdom)

09:50 JWST and Gravitational Lensing to Probe the Epoch of Reionization

Hakim Atek, Yale University (United States)

10:10 The First Stars and Galaxies

Raffaella Schneider, INAF/Osservatorio Astronomico di Roma (Italy)

10:30 Modeling Reionization Sources in the JWST Era

Nick Gnedin, Fermilab (United States)

The Nature of the Galaxies that Reionised the Universe
 Tom Theuns, Durham University (United Kingdom) First Galaxies, Globular Clusters and Ultra-faint Dwarfs with JWST
 Massimo Ricotti, University of Maryland (United States)

11:30 Coffee Break

Exoplanets (12:00 - 13:00)

Chair: Mark Clampin, NASA/GSFC (United States)

12:00 Transiting Temperate Terrestrials

Nicolas Cowan, McGill University (Canada)

12:30 Characterizing Potentially Habitable Planets with JWST

Victoria Meadows, University of Washington (United States)

13:00 Lunch Break

Exoplanets (14:00 - 15:40)

Chair: Aki Roberge, GSFC (United States)

14:00	Probing Transiting Exoplanet Atmospheres with JWST Jean-Michel Desert, University of Amsterdam (The Netherlands)
14:20	Characterizing Transiting Exoplanet Atmospheres with JWST Spectra Thomas Greene, NASA Ames Research Center (United States)
14:40	Characterizing Exoplanets With NIRCam Charles Beichman, Jet Propulsion Laboratory (United States)
15:00	Exoplanet Studies with NIRISS René Doyon, University of Montréal (Canada)
15:20	Exoplanets with MIRI Pierre-Olivier Lagage, CEA (France)

15:40 Coffee Break

Poster Session and Demos (16:00 - 17:00)

Discussion Session:

Exoplanets (16:00 - 17:00)

Chairs: Ignas Snellen, Leiden University (The Netherlands); Charles Beichman, Jet Propulsion Laboratory (United States); Aki Roberge, GSFC (United States)

Presentation and discussion session:

JWST Early Release Science Program (17:00 - 18:00)

Chair: Jason Kalirai , Space Telescope Science Institute (United States)

Friday 16 October 2015

08:30 Registration

Formation and Evolution of Stars and Planets (09:00 - 10:30)

Chair: George Rieke, University of Arizona (United States)

09:00 Insights into Planetary Systems through JWST Imaging of Debris Disks

Mark Wyatt, Institute of Astronomy, University of Cambridge (United

Kingdom)

09:30 Observing Core Formation and Metamorphism in Extrasolar Asteroids

using JWST

Bernard de Vries, Stockholm University (Sweden)

09:50 Peering into the Physics of Brown Dwarfs: Spectroscopy with

JWST/NIRSpec

Catarina Alves de Oliveira, ESA/ESTEC (The Netherlands)

10:10 Probing the Origin and Nature of the Dust in the Ejecta and in the

Medium around Core Collapse Supernovae

Eli Dwek, NASA Goddard Space Flight Center (United States)

10:30 Coffee Break

Galaxy Assembly 11:00 - 12:50

Chair: Martin Ward, Durham University (United Kingdom)

11:00 Beyond the Activity Peak

Richard Bouwens, Leiden Observatory, University of Leiden (The

Netherlands)

11:30 Fundamental Constraints on the Properties of Star-forming Galaxies

from z~4 to 10 with the JWST

Daniel Schaerer, University of Geneva (Switzerland)

11:50 New z>2 Clusters Unveiled by Planck, Herschel & Spitzer - Prospects

for JWST (& Euclid) for High-z Clusters Herve Dole, IAS, Univ. Paris-sud (France)

12:10 MIRI Spectroscopy of the Epoch of Galaxy Assembly

Luis Colina, CSIC (Spain)

12:30 Observing the Distant Universe with the Integral Field Unit of NIRSpec

Santiago Arribas, CAB (CSIC-INTA) (Spain)

12:50 End of Meeting

Posters

EXO 1	Searching for Early Earth 2.0 With JWST: Signatures of Pre-biotic Chemistry With NIRSpec V. Airapetian, NASA/GSFC (United States)
EXO 2	Diagnostics for Atmospheric Models I. Dobbs-Dixon, New York University Abu Dhabi (United Arab Emirates)
EXO 3	Investigating Exoplanet Phase Curves with CHEOPS and JWST A. Garcia Munoz, TU Berlin (Germany)
EXO 4	High Pressure Experiments to Probe the Interior of Rocky Exoplanets K. Hakim, University of Amsterdam (The Netherlands)
EXO 5	A Statistical Look at the Retrieval of Exoplanetary Atmospheres of Super Earths and Giant Planets with JWST (TBC) M. Rocchetto, UCL (United Kingdom)
EXO 6	How to Optimally use the JWST for Exoplanet Science I. Snellen, Leiden University (The Netherlands)
EXO 7	Developing an Integrated Analysis Approach to Explanetary Spectroscopy (TBC) I. Waldmann, UCL (United Kingdom)
FL1	Catching the First Cosmic Explosions with JWST K. Chen UC Santa Cruz (United States)
FL 2	Hunting the First Galaxies with Gravitational Lensing D. Coe STScI (United States)
FL 3	The First Billion Years of Galaxy Formation in Cold and Warm Dark Matter Cosmologies P. Dayal, Durham University (United Kingdom)
FL 4	Exploring the Growth of Galaxies in the Young Universe with JWST <i>J. Dunlop, University of Edinburgh (United Kingdom)</i>
FL 5	Blind Search for Strong Line Emitters at High Redshift: NIRCam/Grism and Its Scientific Potential E. Egami, University of Arizona (United States)
FL 6	UV Spectral Diagnostics of AGN Activity and Star Formation in Primeval Galaxies: Unveiling the Sources of Reionization A. Feltre, Institut d'Astrophysique de Paris (IAP) (France)
FL 7	A Sneak Peek at the JWST Era: Observing Galaxies Below the Hubble Limit with Gravitational Lensing S. Finkelstein, The University of Texas at Austin (United States)
FL 8	JWST Synergy with Dark Energy Missions J. Gardner, NASA/GSFC (United States)

FL 9	Lyman Continuum Signal from z~3 Star-forming Galaxies and Higher Redshift Implications (TBC) L. Guaita, INAF-Osservatorio Astronomico di Roma (Italy)
FL 10	Lyman Alpha Emission from Green Peas: Understanding the Role of Cirucmgalactic Gas in Nearby High-redshift Analogs (TBC) A. Henry, NASA/GSFC (United States)
FL 11	Pushing JWST First Light Detection to its limits with Cluster Lensing J. Kneib, EPFL (Switzerland)
FL 12	Observation of Cosmic Infrared Background with Korean Space Missions W. Jeong, Korea Astronomy and Space Science Institute (South Korea)
FL 13	Poster cancelled
FL 14	Lyman Break Galaxies in the Epoch of JWST S. Lorenzoni , IA Lisboa (Portugal)
FL 15	The Lyman-alpha and Lyman-continuum Escape Fractions at z~2 and the Future with JWST J. Matthee, Leiden Observatory (The Netherlands)
FL 16	Unveiling PopIII-like Stellar Populations in Bright Galaxies at z~7: Paving the Way for JWST D. Sobral IA-Lisbon/Leiden Obs. (Portugal)
FL 17	Galaxies Reionising the Universe: Light from the First Objects M. Trebitsch, CRAL - Observatoire de Lyon (France)
FL 18	Wide-field Slitless Spectroscopy with NIRISS C. Willott, National Research Council Canada (Canada)
FL 19	What are the Best Optics for JWST? (TBC) B. Frye, University of Arizona (United States)
FL 20	New HST COS Observations for Understanding the Systematic Uncertainties in the Derived Physical Properties of Primeval Galaxies A. Wofford, IAP (France)
FL 21	Exploring the Formation of First Galaxies with the BlueTides Simulation S. Wilkins, University of Sussex (United States)
GA 1	3D Spectroscopy of Galactic Outflows D. Bomans, Ruhr-University Bochum (Germany)
GA 2	Strangers Among Us: Massive, Evolved, Highly-obscured Galaxies at z > 1 G. Brammer, STScI (United States)
GA 3	The Evolving Morphology of the Cluster Red Sequence M. Bremer, University of Bristol (United Kingdom)

GA 4	Impact of the First Binaries to the First Galaxy Formation K. Chen, UC Santa Cruz (United States)
GA 5	JWST - Helping us Finally Break the Surface-brightness Limitations of Measuring the Sizes of High-redshift Galaxies E. Curtis Lake, Institute d'Astrophysique de Paris (France)
GA 6	Paving the way for JWST in the COSMOS Field I. Davidzon, LAM (France)
GA 7	The Star-formation Main Sequence at z~4: Implication from IRAC Colors (TBC) S. De Barros, INAF-OABO (Italy)
GA 8	The Origin of Dispersion in DLA Metallicities (TBC) I. Dvorkin, Institut d'Astrophysique de Paris (France)
GA 9	Red Supergiants as Cosmic Abundance Probes C. Evans, UKATC/STFC (United Kingdom)
GA 10	The Evolution of the Baryonic Fraction through the Cosmic Ages M. Rodrigues, Paris Observatory (France)
GA 11	Probing the Self-interaction Properties of Dark matter with JWST (TBC) D. Harvey, EPFL (Switzerland)
GA 12	The Sizes of z~8-10 Galaxies B. Holwerda, University of Leiden (The Netherlands)
GA 13	Heavily Dust-obscured Starburst Galaxies at z~3-6 Revealed by ALMA S. Ikarashi, Kapteyn Astronomical Institute, University of Groningen (The Netherlands)
GA 14	Probing the Dusty Inhabitants of the Local Group Galaxies: MIRI Colors of Infrared Stellar Populations O. Jones, STScI (United States)
GA 15	JWST Data Analysis Development S. Kassin, STScI (United States)
GA 16	A Study of Host Galaxies of Type I AGNs using the Hubble Space Telescope M. Kim, Korea Astronomy and Space Science Institute (KASI) (South Korea)
GA 17	Preparing and Complementing JWST Observations with the Cornell Atlas of Spitzer/IRS Sources (CASSIS) V. Lebouteiller, Laboratoire AIM, CEA, Saclay (France)
GA 18	Status of and Questions from the FIR View at Galaxy Evolution D. Lutz, MPE (Germany)
GA 19	Spectroscopic Confirmation and Detailed Studies of the Properties of Very Massive Galaxies in the First 2 Gyr of Cosmic History D. Marchesini , Tufts University (United States)

GA 20	Identifying and Characterizing the Dusty AGN Population with JWST H. Messias, IA (Portugal)
GA 21	Galaxy Evolution with the 3D-HST Survey (TBC) I. Momcheva, Yale (United States)
GA 22	A complete Census of Herschel Sources in the Hubble Frontier Fields T. Rawle, ESA (United States)
GA 23	Extremely Red Quasars and JWST Early Release Science N. Ross, University of Edinburgh (United Kingdom)
GA 24	Ultraviolet Radiative Transfer Modeling of Nearby Galaxies with Extraplanar Dusts J. Shinn, Korea Astronomy and Space Science Institute (South Korea)
GA 25	Nebular Emission in z^4 -8 Galaxies as seen with Spitzer/IRAC (TBC) R. Smit, Durham University (United Kingdom)
GA 26	Studying Young Massive Star Clusters in Nearby Galaxies with JWST L. Smith, Space Telescope Science Institute (United States)
GA 27	Massive Galaxies at 4 <z<7 (the="" from="" leiden="" m.="" netherlands)<="" s-cosmos="" stefanon,="" th="" ultravista="" university=""></z<7>
GA 28	Modeling the Ultraviolet Emission from Young Galaxies at High Redshift (TBC) A. Vidal Garcia, UPMC-CNRS, UMR7095, Institut d'Astrophysique de Paris, F-75014 (France)
GA 29	Observing nearby galaxies with MIRI: Challenges and optimization M. Garcia-Marin, ESA/STScI (United States)
S&P 1	JWST NIRSpec Observations of the Hubble Ultra-Deep Field: An Analysis of Target Acquisition in the "Emptiest" Field <i>T.Beck, STScI (United States)</i>
S&P 2	Elucidating Dust Production at High Redshift by Studying Nearby Metal-poor Dust-producing Stars with JWST M. Boyer, NASA/GSFC (United States)
S&P 3	Disentangling the Jet-Accretion Connection in Young Stellar Objects with IFUs G. Costigan, Leiden University (The Netherlands)
S&P 4	Star Formation in the Local Group G. De Marchi, ESA/ESTEC (The Netherlands)
S&P 5	Obscured AGBs with JWST: Unveiling the Evolutionary Properties Dissecting External Galaxies (TBC) M. Di Criscienzo, INAF (Italy)
S&P 6	Investigating SNe Ia Progenitor Diversity through Late-time IR Spectroscopy T. Diamond, Florida State University (United States)

S&P 7	Unveiling the Diversity of the Milky Way Stellar Clusters (TBC) S. Dib, Niels Bohr Institute (Denmark)
S&P 8	LBV and WR Nebulae in and beyond our Galaxy K. Weis, Ruhr-University Bochum (Germany)
S&P 9	Prospect for the Studies of White Dwarfs and their Environment with JWST J. Dupuis, Canadian Space Agency (Canada)
\$&P 10	Binarity and Evolution B. Espey, Trinity College Dublin (Ireland)
S&P 11	Predicted Ratios for Mid-IR Atomic Hydrogen Lines of Embedded Accreting Young Stars W. Fischer, NASA Goddard Space Flight Center (United States)
S&P 12	JWST Observations of the End Stages of Stellar Evolution R. Iping, NASA/GSFC (United States)
S&P 13	Evolved Stars in Nearby Galaxies: Sources of Dust K. Justtanont, Chalmers University of Technology (Sweden)
S&P 14	The Most Massive Extragalactic Evolved Stars R. Khan, NASA/GSFC (United States)
S&P 15	Poster cancelled
S&P 16	Studies of Young Stellar Object in Embedded Star Forming Regions at the Dawn of the JWST Era C. F. Manara, ESA/ESTEC (The Netherlands)
S&P 17	Identifying High Mass Star Populations in Low Metallicity Galaxies with JWST. A. P. Marston, ESA/ESAC (Spain)
S&P 18	The Infrared Signatures of very Small Grains in the Universe seen by JWST P. Pilleri, IRAP (France)
S&P 19	Evolution of Infall, Accretion and Outflows in Protostars: Results from Herschel Orion Protostar Survey M. Puravankara, Tata Institute of Fundamental Research (India)
S&P 20	Simulated IR-images of the Environment of Evolved Stars: using Numerical Models as a Link Between Theory and Observations A. J. van Marle, KU Leuven (Belgium)
S&P 21	Very Massive Stars (VMS) and their He II Emission (TBC) J. Vink, Armagh Observatory (United Kingdom)
SolSys 1	Gravitation Astrometric Tests in the Solar System with JWST M. Gai, Istituto Nazionale di Astrofisica (INAF) (Italy)

SolSys 2	Probing the Surface Composition of TNOs with the JWST NIRSpec instrument A. Guilbert-Lepoutre, CNRS (France)
SolSys 3	Opportunities for Observations in the Solar System with the James Webb Space Telescope
SolSys 4	S. Milam, NASA/GSFC (United States) Water on Asteroids? A Spitzer-IRS Search, to be continued with MIRI M. Mueller, Rijksuniversiteit Groningen (The Netherlands)
M 1	Event-Driven Operations on the James Webb Space Telescope E. Barker, STScI (United States)
M 2	Multi-Object Spectroscopy with the James Webb Space Telescope's Near Infrared Spectrograph: Observing Resolved Stellar Populations K. Gilbert, Space Telescope Science Institute (United States)
М 3	Modelling the Performance of JWST MIRI A. Glasse, UKATC (United Kingdom)
M 4	A Demonstration of the NIRSpec Micro-Shutter Array Planning Software: Observing High Redshift Galaxies in the HUDF with JWST D. Karakla, Space Telescope (United States)
M 5	The Galaxy Velocity Function to z=1 S. Kassin, STScI (United States)
M 6	Spectroscopy with JWST/NIRSpec: Calibration and Data Products J. Muzerolle, STScI (United States)
M 7	The JWST NIRSpec Calibration Pipeline C. Pavlovsky, STSCI (United States)
M 8	JWST Sensitivity J.Rigby, NASA (United States)
М 9	User Information in the 21st Century: Faster, Better Science D. Soderblom, Space Telescope Science Institute (United States)
M 10	JWST Tools and Templates J. Valenti, STScI (United States)
M 11	Integral Field Spectroscopy of Embedded Galactic Protostars T. Beck, STScI (United States)
M 12	Preparing NIRSpec observations: NIRSpec Pre-Imaging using archival HST and simulated JWST/NIRCam data L. Ubeda and T. Beck, StsCI (United States)