


ULTRAVIOLET ASTRONOMY IN THE XXI CENTURY





TEL AVIV UNIVERSITY תל אביב

About Program Committee Registration Contact

משרד המדע
הטכנולוגיה והחלל
Ministry of Science, Technology & Space

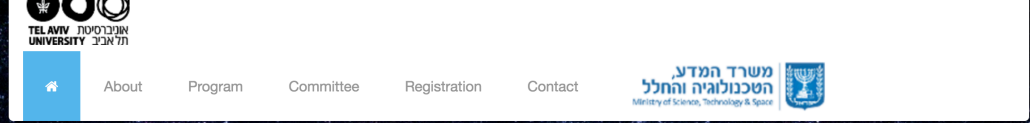
Ultraviolet Sky Surveys

The needs and the means (an international symposium)

10-14 July 2017 at Tel Aviv University, Tel Aviv, Israel

ESO — Reaching New Heights in Astronomy

10-14 July 2017 at Tel Aviv University, Tel Aviv, Israel



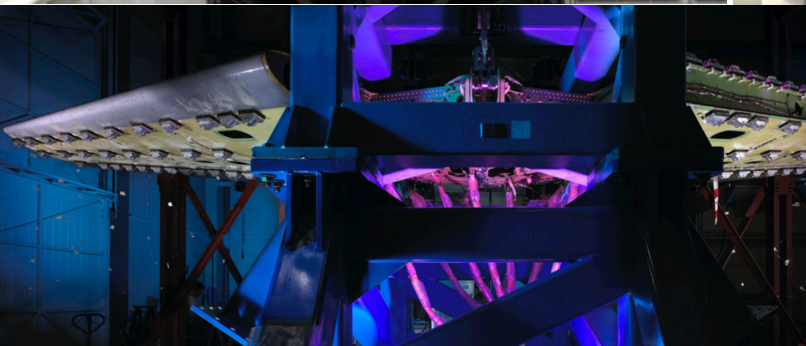
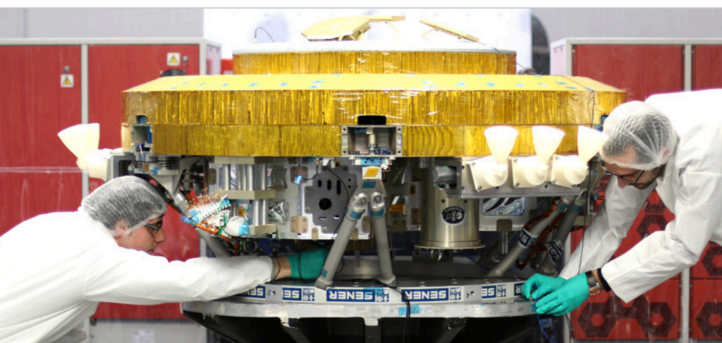
- Home
- Scientific Rationale
- SOC/LOC
- Invited Speakers
- Registration
- Registration Fee Payment
- Programme
- Poster Papers
- Participants
- Accommodation
- **NEW:** Local Information
- CUBES Phase A study Science Report

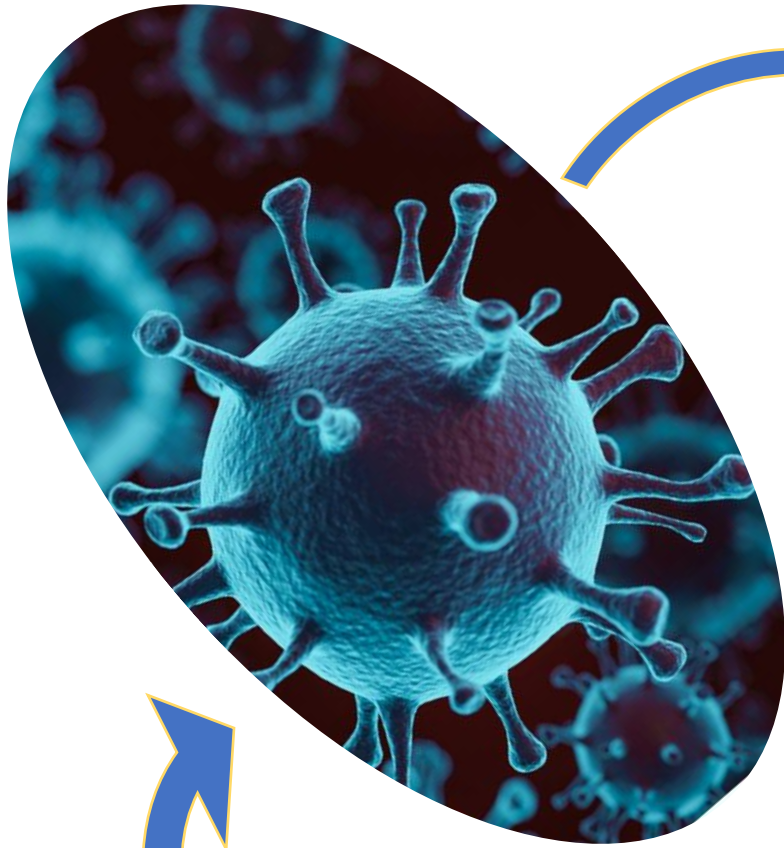
October 7th-11thMay 31th-June 3rd



Joint Center for UltraViolet Astronomy


 Universidad del País Vasco
 Euskal Herriko Unibertsitatea
 VITORIA-GASTEIZKO INGENIARITZA ESKOLA
 ESCUELA DE INGENIERÍA DE VITORIA-GASTEIZ





2021

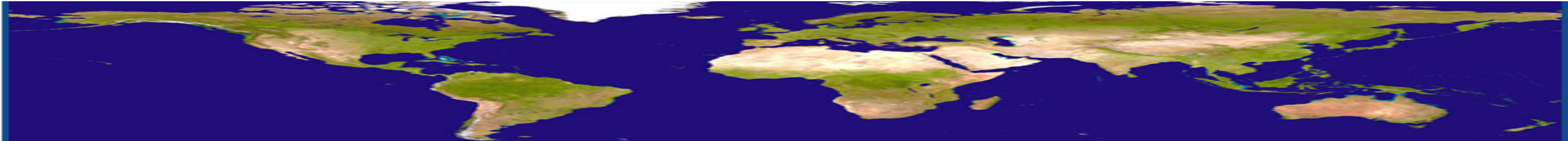



e-WORKSHOP -2020

Pressing matters

2020

1. Coordination world-wide at a time when major decisions are being taken
2. Large missions and small missions
3. UV Photometry System



DAY 1 - OCTOBER 27th			DAY 2 – OCTOBER 28th			DAY 3– OCTOBER 29th		
15:00	Ana I Gómez de Castro	WELCOME	15:00	Núria Salvador-Rusiñol	Young stellar populations in massive early-type galaxies from UV spectroscopy	15:00	Chase Million	A catalog of 2-minute GALEX photometry for intra-visit science
15:10	Julia Roman-Duval	The ULLYSES Director's Discretionary Program: Charting Young Stars' Ultraviolet Light with Hubble	15:15	Patrick Coté	Update on the CASTOR Mission: Science	15:15	Bethan James	CLASSY: The COS Legacy Archive Spectroscopic Survey
15:25	Catherine Espaillat	Outflows and Disks around Young Stars: Synergies for the Exploration of Ulyses Spectra (ODYSSEUS)	15:30	Nicolas Lehner	The Halo of Andromeda: a Case Study for a Large Aperture UV Telescope	SPECIAL SESSION ON COORDINATION FOR NEW MISSIONS		
15:40	Leonardo dos Santos	The high-energy environment and atmospheric escape of small exoplanets	15:45	Ariel Werle	Clues on the history of early-type galaxies from SDSS spectra and GALEX photometry	15:35	Mikhail Sachkov	Spectrum-UV/WSO-UV status 2020
15:55	Ziyan Xu	Probing Protoplanetary Disk Winds with FUV Absorption Lines	16:00	Andrew Fox	Ultraviolet Absorption Studies of the Magellanic Stream	15:50	Aki Roberge	The LUVOIR Mission Concept: Telling the Story of Life in the Universe
16:10	Kevin France	Atmospheric Escape from Extrasolar Planets: From stellar inputs to exoplanetary signatures with the ESCAPE and CUTE missions	16:15	Maria Luiza Linhares Dantas	Acessing the evolution of the UV upturn	16:10	Jean-Claude Bouret	Astrophysics with POLLUX, a high-resolution spectropolarimeter on LUVOIR
16:25	Evgenya Shkolnik	UV-SCOPE: A MidEx Mission Concept for the Ultraviolet Spectroscopic Characterization Of Planets and their Environments	16:30	Svea Hernandez	First Co-spatial Comparison of Stellar, Neutral-, and Ionized-gas Metallicities in a metal-rich galaxy: M83	16:25	Ana I. Gomez de Castro	The European Ultraviolet-Visible Observatory
16:40	Ana I. Gomez de Castro	Ultraviolet Researcher for the Investigation of the Emergence of Life	16:45	Annapurni Subramaniam	Overview of the proposed UV-optical mission - Indian Spectroscopic and Imaging Space Telescope (INSIST)	16:40	Heap, Sara	Cosmic Evolution Through UV Surveys
16:55	Ribes Pleguezuelo, Pol	Feasibility study for the implementation of small-size astronomical UV telescopes	17:00	Trisha Ashley	Mapping Outflowing Gas in the Fermi Bubbles; a UV Absorption Survey	17:00	Alan Scott	Update on the CASTOR Mission: Design
17:10	UVA Working Group	UV Photometry - IAU UV Astronomy WG	17:15	Valls-Gabaud, David	The MESSIER orbiter: mapping the UV-optical sky to the deepest surface brightness levels	17:10	Martin Barstow	Planning for a future large UVOIR telescope
			17:30	Eugene Vishnyakov	CCD and CMOS quantum efficiency evaluation in the EUV and VUV spectral ranges	17:20	Jeffrey Linsky	Bridging the Gap: High-Resolution UV Spectroscopy in the 2020s and 2030s
			17:45	Kenneth Carpenter	A High-Resolution Imaging Interferometer at the Lunar South Pole: Stellar Imager – Lunar Pole (SI-IP)	17:30	DISCUSSION	

Tips

- Watch the poster presentations at any time. Excellent contributions.
- Download the contributions files. They are made ready for that.
- Do you wish to share some info through the web?. Contact the LOC.
- Do not forget that next year will have 4 days x 8 hours to talk and discuss (and toast together for the future!)


Practical issues

- The LOC is here to help you, do not hesitate contacting them for assistance. Excellent professionals
- Please, respect the schedule. It is very tight to enable “reasonable attendance times” worldwide
- Conference picture today at 18:00. Two shots one to yourself and another through the window.
Send them by email to the conference office: nuva@ucm.es

E-workshop LOC

Juan Carlos Vallejo (chair)
Sonia Perez de Pablos (secretary)
Raul de la Fuente
Leire Beitia-Antero
Ada Canet
Ivan Prada
Jennifer López

WELCOME



Beware of the
Workshop Picture
at 6 pm today!