



# Indicative Programme

Two day Conference  
Dark Skies Preservation

for Sustainability, Astronomical Observations, Health,  
Ecosystems and Culture



ΕΛΛΗΝΙΚΗ ΔΗΜΟΚΡΑΤΙΑ  
ΥΠΟΥΡΓΕΙΟ ΠΑΙΔΕΙΑΣ ΚΑΙ ΘΡΗΣΚΕΥΜΑΤΩΝ  
ΠΕΡΙΦΕΡΕΙΑΚΗ Δ/ΝΣΗ Π.Ε. & Δ.Ε. ΑΤΤΙΚΗΣ  
ΔΙΕΥΘΥΝΣΗ ΔΕΥΤΕΡΟΒΑΘΜΙΑΣ ΕΚΠΑΙΔΕΥΣΗΣ Β' ΑΘΗΝΑΣ



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**You can find the abstracts and the cv of the presenters on the relevant links**

**Monday, 16<sup>th</sup> of May 2022 , 16.30-20.30**

		Presentation by <a href="#">Mrs. Varvara Petridou</a>	<a href="#">Responsible for Environmental Education, DDE B' Athens</a>
16.30	Welcome-addresses		
(2 λεπτά)		<a href="#">κ.Lina Cannas</a>	<a href="#">IAU /OAO</a> , director
(3-4 λεπτά)		<a href="#">κ.Connie Walker</a>	NSF's <a href="#">NOIRLab</a> Co-Director of the IAU Centre for the Protection of the Dark and Quiet Sky from Satellite Constellation Interference President <a href="#">Inter-Division B-C Commission Protection of Existing and Potential Observatory Sites</a>
(2 min)		<a href="#">κ.Manolis Pleionic</a>	President of the National Observatory of Athens
(2 min)		<a href="#">κ. Spyros Vassilakos</a>	President of the Greek National Committee for Astronomy Head of the Institute for Astronomy, Astrophysics, Space Applications and Remote Sensing (IAASARS) at the National Observatory of Athens
(2 min)		<a href="#">κ.Margarita Metaxa</a>	<a href="#">IAU NOC Greece</a>
17.00 – 17.15	<i>Climate change</i>	<a href="#">κ. Christos Zerefoc</a>	<i>General Secretary of the Academy of Athens, National Representative for the Climate Change</i>
17.20-17.35	<i>Light Pollution and Astronomical Observations</i>	<a href="#">κ.Evanthia Chatziminaoglou</a>	Deputy Director of <a href="#">Atacama Large Millimeter/submillimeter Array (ALMA)</a> , European Southern Observatory, Germany
17.40- 17.55	The effect of light quality on humans	κ. Ioannis Ladopoulos	Hellenic Open University
18.00 – 18.10	<i>Sea turtles: Light on the road to survival</i>	<a href="#">κ.Kostas Thomopoulos</a>	<b>Responsible for Environmental Education and Volunteering</b> , <a href="#">MEDASSET</a>   Mediterranean Association to Save the Sea Turtles
18.10-18.20	<i>Light Pollution and birds</i>	κ. Δανάη Πορτόλου	Υπεύθυνη τμήματος Διαχείρισης Δεδομένων, <a href="#">Hellenic Ornithological Society</a>
10 λεπτά	intermission		
18.30 – 18.45	<i>Intelligent outdoor lighting networks to reduce light pollution</i>	<a href="#">κ.Fragiskos Topalic</a>	Professor NTUA, Lighting Laboratory
18.50 – 19.05	<i>International Cooperation for the Reduction of Light Pollution and the Standardization of its Measurement through the United Nations and the International Commission on Illumination</i>	κ.Constantinos Bouroussis	<i>Research Associate, Lighting Laboratory, ICCS-NTUA, Athens, Greece</i>

	posters		
19.30-20.30	Discussion	κ. <a href="#">Stelios Zerefoc</a>  κ. <i>Margarita Metaxa</i>	Professor of Hellenic Open University, Architect, Director of Lighting Lab and Director of the Post Graduate Programme

**Tuesday, 17<sup>th</sup> of May 2022 , 16.30-20.30**

		Presentation by <a href="#">Mrs. Varvara Petridou</a>	<a href="#">Responsible for Environmental Education, DDE B' Athens</a>
16.45	welcome		
		κ.Margarita Metaxa	<a href="#">IAU NOC Greece</a>
17.00 - 17.15	<i>The Science of Solar Eclipses, as an excellent outreach project</i>	κ. <a href="#">Jay Pasachoff</a>	<a href="#">Chair and Field Memorial Professor of Astronomy, Director of the Hopkins Observatory</a>
17.20 – 17.35	<i>The telescopes of the National Observatory of Athens and Light Pollution</i>	κ. <a href="#">Manolis Xilouric</a>	Research Director IAASARS/NOA, Operations Manager of Helmos and Kryoneri Observatories
17.40 – 17.55	<i>The endangered view of the observed amazing Universe</i>	κ. <a href="#">Kanaris Tsinganos</a>	Emeritus Professor of Astrophysics, University of Athens
18.00- 18.15	<i>Astronomy and Culture</i>	κ. <a href="#">Rosa M. Ros</a>	Polytechnical University of Catalonia, Barcelona, Spain, Network for Astronomy School Education, NASE members
	<i>Proposed activities for the classroom</i>		
18.20 – 18.35	<i>Evidence-based and effective communication strategies to promote dark skies protection</i>	κ.κ. <a href="#">Beatriz Garcia</a> , Rosa M. Ros	Instituto de Tecnologías en Detección y Astropartícula, CNEA-CONICET-UNSAM, Mendoza, Argentina), ITeDAM (CNEA-CONICET-UNSAM)
18.40 – 18.55		κ. <a href="#">Dimitrios Prassopoulos</a>	Physicist, B.E. Evros, Member of the Council of the Amateur Astronomers of Thrace
19.00 – 19.15	<i>Which light will you follow?</i>	κ. <a href="#">Kostas Thomopoulos</a>	<b>Responsible for Environmental Education and, Volunteering , <a href="#">MEDASSET</a>   Mediterranean Association to Save the Sea Turtles</b>
10 min	intermission		
19.25 – 19.40	<i>The Space under the microscope: meteorites under to optical and electron microscope</i>	κ. <a href="#">Elias Chatzitheodoridis</a>	Professor in Mineralogy and Petrology Director of the Laboratory of Mineralogy, Petrology and Economic Geology CEO of NoRCEL ( <a href="http://www.norcel.net">http://www.norcel.net</a> ) Management Committee of EANA ( <a href="http://www.eana-net.eu/">http://www.eana-net.eu/</a> ) <b>National Technical University of Athens</b>
19.50 – 20.30	<b>Posters</b> <i>Globe at Night: Turning Awareness into Action through Citizen-Science</i>  <i>Globe@night: be it bright or be it dark?</i>  <i>Light Pollution: What and How. Is there a solution?</i>  <i>eTwinning Programme – Where are the stars?</i>  <i>The effect of Light Pollution on our city, for the observations and the night time photography.</i>	Constance E. Walker, Elliot Kisiel and Mark Newhouse  κ. Anna Samara  κ.Κ/na Chrysanthakopoulou  κ. El-Katerina Bassi κ.Aspsia Katsouli κ.Maria Panousi  κ.Αικ.-Μαρία Rosi κ.Eugenis Loubardia <a href="#">κ.Alexandros Kofteroc</a>  <a href="#">κ. Costas Bakolitsac</a>	NSF's <a href="#">NOIRLab</a>  1 <sup>o</sup> Gymnasioum of Rafina  8 <sup>o</sup> Gymnasioum with Lyceoum classes of Chalandri  4 <sup>o</sup> , 3rd <i>Gymnasioum of Glyfada</i> , Council of Apostolos Loukas Cyprus  Ομάδα Αστρονομίας του 3 <sup>ου</sup> και 4 <sup>ου</sup> Lyceoum of Agrinio and members of Amateur Astronomers of HERAKLIS