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**EU COST ACTION CA19111 - European Network on Future  
Generation Optical Wireless Communication Technologies  
(NEWFOCUS)**

**Final Workshop**

3 July 2024

Stockholm, Sweden

8.45-9.00	<b>Online connection and welcome</b>	Dr Ali Khalighi
9.00-9.45	<b>Invited Talk 1: Integrated Optical Phased Array for Free-space and Underwater Optical Communications</b> Dr Hao Hu, DTU Electro, Denmark	Prof Stanislav Zvanovec
9.45-10.05	<b>Presentation 1: SIG on Quantum Key Distribution</b> Carlos Guerra Yáñez, Czech Technical University in Prague, CR	Dr Alexis Dowhuszko
10.05-10.50	<b>Invited Talk 2: Radio-over-Free Space Optics (RoFSO) and Long-range FSO Links</b> Dr Dong-Nhat Nguyen, TNO, Netherland	Amita Shrestha
10.50-11.20	<b>Coffee break</b>	
11.20-11.40	<b>Presentation 2: SIG on Communication and Sensing</b> Dr Panagiotis Diamantoulakis & Sotiris A. Tegos, Aristotle University of Thessaloniki, Greece	Dr Luis Alves
11.40-12.25	<b>Invited Talk 3: OCC for positioning within the context of IoT</b> Dr Luis Alves, Institute of Telecommunications, University of Aveiro, Portugal	Dr Mónica J. Carvalho de Figueiredo
12.25-14.00	<b>Lunch &amp; networking</b>	
14.00-14.45	<b>Invited Talk 4: Visible Light Communications in Intelligent Transportation Systems</b> Dr Anna-Maria Vegni, Università degli Studi Roma Tre, Italy	Dr Nobby Stevens
14.45-16.00	<b>Open discussion</b> On the technological progress made over the duration of NEWFOCUS as well as the future direction for OWC technology	Dr Ali Khalighi, Prof Fary Ghassemlooy and WGs chairs
16.00-16.15	Closing ceremony and goodbye	Dr Ali Khalighi and Prof Fary Ghassemlooy

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