6.05.2026 (Wednesday) – Poster session: 5 – 6:30 pm		
No	**Presenting author**	**Title**
1	Yiteng Zhang	Formation and optical properties of InAsP nanostructures on InP
2	Jan Mikołaj Śmigiel	Control of areal density and emission wavelength of MOVPE grown InAs/InP quantum dots
3	Tomasz Gzyl	Spectroscopy and optimization of nanowire quantum dots emitting in telecom spectral range
4	Konstantinos Papatryfonos	InP micropillar single-photon sources at telecom wavelengths: early results from selective-area epitaxy
5	Emilia Zięba-Ostój	Local droplet etching of InGaAs/InAlAs quantum dots for single-photon emission in the telecom C-band
6	Ziemowit Olinkiewicz & Tymon Przychodni	Predicting morphology-dependent optical properties of local-droplet-etched GaSb quantum dots
7	Paweł Mrowiński	High-precision localization of telecom-emitting quantum dots with spectrally resolved PL imaging
8	Torsten Umlauf	Hyperspectral imaging for deterministic quantum-dot device fabrication
9	Xian Zheng	Double-Gaussian defect cavity design for semiconductor-based entangled photon sources
10	Christine P. Gunnarsson Elizaveta Semenova	Shape optimization approach to enhance the indistinguishability of the nanopost single-photon source
11	Agnieszka Miętkiewicz	Impact of band mixing on Overhauser field in Ge/GeSn light hole quantum dots
12	Zenghui Jiang	SUPER scheme in telecom-wavelength quantum dots
13	Wojciech Charaszkiewicz	Magneto-optical properties of InGaSb/AlGaSb quantum dots fabricated by local droplet etching epitaxy emitting in the 3rd telecommunication window
14	Helena Janowska	Hanle effect on single GaSb-based quantum dots emitting in telecom C-band
15	Maja Wasiluk	Temperature-dependent electron spin coherence and depolarization in InAs(P)/InP quantum dots
16	Wiktor Smyka	Modeling excitation-dependent Hanle effect in negatively charged quantum dots