

Conference Agenda

December 1 (Friday)					
08:30-17:00	Registration				
09:00-09:45	Annual Meeting of Taiwan Photonics Society Room 92X18 (Building of Electrical Eng.) (電機系館-迅慧講堂) (B1)				
09:45-10:00	Coffee Break				
10:00-10:30	OPTIC Opening & Group Photo Room 92X18 (Building of Electrical Eng.) (電機系館-迅慧講堂) (B1)				
10:30-11:15	Plenary session 1: Dr. Jim Kafka / Vice President, OPTICA Room 92X18 (Building of Electrical Eng.) (電機系館-迅慧講堂) (B1)				
11:15-12:00	Plenary session 2: Prof. Xi-Cheng Zhang / M. Parker Givens Professor, The Institute of Optics, University of Rochester, USA Room 92X18 (Building of Electrical Eng.) (電機系館-迅慧講堂) (B1)				
12:00-13:00	OPTICA Member & Student Chapter Meeting & Promotion Room 96112 啟端館-智慧階梯教室 (Chi-Duan Building) (1F)				
	財團法人國家實驗研究院台灣半導體研究中心 National Applied Research Laboratories Taiwan Semiconductor Research Institute (TSRI) 新興晶片技術 Emerging chip technologies Room 92X31 電機系館-令洋廳 (L. Y. Room, Building of Electrical Eng.) (B1)				
	Lunch				
13:00-15:00	Oral Session I		14:00~15:00 台灣積體電路製造股份有限公司 Taiwan Semiconductor Manufacturing Co., Ltd. 台積電技術應用暨徵才講座 TSMC Technical & Career Talk Room 92X31 電機系館-令洋廳 (L. Y. Room, Building of Electrical Eng.) (B1)	14:00~17:00 Technical Forum on Special Research Program for Advanced Smart Displays Room 96112 啟端館-智慧階梯教室 (Chi-Duan Building) (1F)	9:00 ~ 17:00 Exhibition & Job Fair (Lobby, Building of Electrical Eng.) 電機系館中庭 (1F)
	S0101. Nanophotonic Materials and Devices I Room: I (92119) 靄雲廳(1F)	S0601. Biophotonics and Biomedical Imaging I Room: VI (2F) 92271			
	S0201. Optical Waveguides and Communications I Room: II (1F) 92171	S0701. Display and Solid State Lighting I Room: VII (2F) 92277			
	S0301. Quantum Electronics and Laser Technology I Room: III (1F) 92177	S0801. Thin Film and Photovoltaic Technology I Room: VIII (2F) 92283			
	S0401. Optical Information Processing and Holography I Room: IV (1F) 92185	S0901. Optical Sensing I Room: IX (3F) 92371			
	S0501. Optical Design, Testing and Engineering I Room: V (2F) 92225	S1001. Metaverse Photonics I Room: X (3F) 92383			
15:00-15:15	Coffee Break				
15:15-17:30	Oral Session II		16:00~17:00 IEEE Member & Student Chapter Meeting & Promotion 92X31 電機系館-令洋廳 (L. Y. Room, Building of Electrical Eng.) (B1)	Building of Electrical Eng. 電機系館 (B1)	
	S0102. Nanophotonic Materials and Devices II Room: I (92119) 靄雲廳(1F)	S0602. Biophotonics and Biomedical Imaging II Room: VI (2F) 92271			
	S0202. Optical Waveguides and Communications II Room: II (1F) 92171	S0702. Display and Solid State Lighting II Room: VII (2F) 92277			
	S0302. Quantum Electronics and Laser Technology II-Terahertz Technology Room: III (1F) 92177	S0802. Thin Film and Photovoltaic Technology II Room: VIII (2F) 92283			
	S0402. Optical Information Processing and Holography II Room: IV (1F) 92185	S0902. Optical Sensing II Room: IX (3F) 92371			
	S0502. Optical Design, Testing and Engineering II Room: V (2F) 92225	S1002. Metaverse Photonics II Room: X (3F) 92383			

December 2 (Saturday)					
08:30-17:00	Registration				
09:00-09:45	Plenary session 3: Dr. Bernard C. Kress / President, SPIE Room 92X18 (Building of Electrical Eng.) (電機系館-迅慧講堂) (B1)				
09:45-10:30	Plenary session 4: Prof. Ann-Shyn Chiang / Academician of Academia Sinica Room 92X18 (Building of Electrical Eng.) (電機系館-迅慧講堂) (B1)				
10:30~10:45	Coffee Break				
10:45-12:00	Oral Session III				
	S0103. Nanophotonic Materials and Devices III Room: I (92119) 靄雲廳(1F)	S0603. Biophotonics and Biomedical Imaging III Room: VI (2F) 92271			
	S0203. Optical Waveguides and Communications III Room: II (1F) 92171	S0703. Display and Solid State Lighting III Room: VII (2F) 92277			
	S0303. Quantum Electronics and Laser Technology III Room: III (1F) 92177	S0803. Thin Film and Photovoltaic Technology III Room: VIII (2F) 92283			
	S0403. Optical Information Processing and Holography III Room: IV (1F) 92185	S0903. Optical Sensing III Room: IX (3F) 92371			
	S0503. Optical Design, Testing and Engineering III Room: V (2F) 92225				
12:00-13:00	SPIE Member & Student Chapter Meeting & Promotion Room 96112 啟端館-智慧階梯教室 (Chi-Duan Building) (1F)				
	卡爾蔡司股份有限公司 CARL ZEISS CO., LTD 奈米級光電材料結構之影像分析 ZEISS Crossbeam for fundamental research in photonic nanomaterials Room 92X31 電機系館-令洋廳 (L. Y. Room, Building of Electrical Eng.) (B1)				
	Lunch				
13:00-15:00	Oral Session IV		14:00~15:00 南方科技股份 有限公司 Southport Corporation 從數位化到軟體定義， 數位光學在生物、半導 體和超穎材料的應用和 機會 From digitization to software define, the applications and opportunities of digital optics in bio, semiconductor, and metamaterial Room 92X31 電機系館-令洋廳 (L. Y. Room, Building of Electrical Eng.) (B1)	13:00~13:30 Taiwan Photonics Outreach Contest 教具競賽 場佈 Room 96109 啟端館 (Chi-Duan Building) (1F)	9:00 ~ 17:00 Exhibition & Job Fair (Lobby, Building of Electrical Eng.) 電機系館 中庭 (1F)
	S0104. Nanophotonic Materials and Devices IV Room: I (92119) 靄雲廳(1F)	S0604. Biophotonics and Biomedical Imaging IV Room: VI (2F) 92271			
	S0204. Optical Waveguides and Communications IV Room: II (1F) 92171	S0704. Display and Solid State Lighting IV Room: VII (2F) 92277			
	S0304. Quantum Electronics and Laser Technology IV Room: III (1F) 92177	S0804. Thin Film and Photovoltaic Technology IV Room: VIII (2F) 92283			
	S0404. Optical Information Processing and Holography IV Room: IV (1F) 92185	S0904. Optical Sensing IV Room: IX (3F) 92371			
	S0504. Optical Design, Testing and Engineering IV Room: V (2F) 92225				
15:00-15:15	Coffee Break				
15:15-16:00	Plenary session 5: Prof. Harry Atwater / Otis Booth Leadership Chair of Division of Engineering and Applied Science, CALTECH, USA Room 92X18 (Building of Electrical Eng.) (電機系館-迅慧講堂) (B1)				
16:00-17:00	Oral Session V				
	S0105. Nanophotonic Materials and Devices V Room: I (92119) 靄雲廳(1F)	S0605. Biophotonics and Biomedical Imaging V Room: VI (2F) 92271			
	S0205. Optical Waveguides and Communications V Room: II (1F) 92171	S0705. Display and Solid State Lighting V Room: VII (2F) 92277			
	S0305. Quantum Electronics and Laser Technology V Room: III (1F) 92177	S0805. Thin Film and Photovoltaic Technology V Room: VIII (2F) 92283			
	S0405. Optical Information Processing and Holography V Room: IV (1F) 92185	S0905. Optical Sensing V Room: IX (3F) 92371			
	S0505. Optical Design, Testing and Engineering V Room: V (2F) 92225				
17:00~17:45	NSTC Photonics Program 2023 Yearly Report & Chairman Overview and Discussion Room 92X18 (Building of Electrical Eng.) (電機系館-迅慧講堂) (B1)				
18:00~20:30	Conference Banquet / Venue: Shangri-La Far Eastern, Tainan				

**13:30
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16:30**
Poster
Session
(II)
&
國科會
光電學
門成果
發表會

Building
of
Electrical
Eng.
電機
系館
(B1)

16:00~17:00
Taiwan
Photonics
Outreach
Contest
教具競賽
頒獎
Room 96112
啟端館
智慧階梯教
室(Chi-Duan
Building)
(1F)

December 3 (Sunday)

08:30-09:00	Registration		<p>9:00 ~ 12:30</p> <p>Exhibition & Job Fair (Lobby, Building of Electrical Eng.) 電機系館中庭 (1F)</p>
09:00-11:00	Oral Session VI		
	S0106. Nanophotonic Materials and Devices VI Room: I (92119) 靄雲廳(1F)	S0606. Biophotonics and Biomedical Imaging VI Room: VI (2F) 92271	
	S0206. Optical Waveguides and Communications VI Room: II (1F) 92171	S0706. Display and Solid State Lighting VI Room: VII (2F) 92277	
	S0306. Quantum Electronics and Laser Technology VI Room: III (1F) 92177	S0806. Thin Film and Photovoltaic Technology VI Room: VIII (2F) 92283	
	S0406. Optical Information Processing and Holography VI Room: IV (1F) 92185	S0906. Optical Sensing VI Room: IX (3F) 92371	
	S0506. Optical Design, Testing and Engineering VI Room: V (2F) 92225		
	Poster Session (III) / Building of Electrical Eng. (電機系館) (B1)		
11:00~11:15	Coffee Break		
11:15~12:45	<p>Conference Closing and Student Award Ceremony Room 92X18 (Building of Electrical Eng.) (電機系館-迅慧講堂) (B1)</p>		
12:45~14:00	Lunch		