



Tentative Program

PHOTOPTO 2023

GLOBAL EXPERT MEETINGS ON PHOTONICS & OPTICS TECHNOLOGY

June 15-17, 2023 Paris, France

Organized By

The Scimeets

Vijayawada, India

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DAY-01**JUNE 15 ,2023**

09:00-09:15

On Spot Registrations

09:15-09:30

Opening Ceremony

Plenary & Keynote Session**OUYANG Jianyong**

National University of Singapore, Singapore

P

Dieter Bimberg

Bimberg Chinese-German Center for Green Photonics, CAS at CIOMP. TU Berlin, Germany

P

Jannick Rolland

University of Rochester, USA

P

Hugo Aguas

Universidade Nova de Lisboa, Portugal

K

Paulo André

Lisbon University, Portugal

K

Group Photo & Lunch Break**Invited Session****Break Out-01 Session-01****Joo Jae-Young**

Korea Photonics Technology Institute, South Korea

I

Jiansheng Wang

East China Normal University, China

Research on Microscopic Hyperspectral Imaging Technology in Digital Pathology Diagnosis

I

Soo-Young Park

Kyungpook National University, South Korea

I

Blankenbach Karlheinz

Hochschule Pforzheim, Germany

Directional Graphics Information using RGB LED Matrix Display for Raising Traffic Safety

I

Yang Li

Harbin Institute of Technology, China

Optical emission and its tunability of two-dimensional InSe and related heterostructure

I

Chia-Ming Yang

Chang Gung University, Taiwan

I

Hsiao-Wen Zan

National Chiao Tung University, Taiwan

I

Ronald S. Cok

Director of Intellectual Property at X-Celeprint, Inc, USA

I

Zhe Xu

Inspur Electronic Information Industry Co., Ltd, China

I

Jung-Yao Chen

National Cheng Kung University, Taiwan

I

ShihWen Chen

National Taipei University of Technology, Taiwan

I

Laurent Pinard

Directeur du Laboratoire des Matériaux Avancés, France

I

Andrea Bianco

INAF, Italy

I

Chi-Ping Li

National United University, Taiwan

I

Timor Melamed

Ben Gurion University of the Negev, Israel

I

Break Out-02 Session-02

Jinyu WANG

University of Chinese Academy of Sciences, China

|

Seong Chan Jun

Yonsei University, South Korea

|

Cheng-Wei Lin

UCLA, USA

|

Ping Zhao

Chalmers University of Technology, Sweden

|

Debora Marcondes Bastos Pereira

Embrapa Instrumentation, Brazil

|

CR Bhatta

National Energy Technology Laboratory, USA

LIBS Applications in Aqueous Media for Characterization

|

Giovanni Vescio

University of Barcelona, Spain

Inkjet printed flexible optoelectronic devices based on lead free perovskites

|

Xinyu Zhao

Stevens Institute of Technology, USA

|

Eldar Stepanets

Enhanced Spectrometry, Inc, USA

|

Diego Rativa

University of Pernambuco, Brazil

Solar concentration devices: using waveguide mechanisms

|

Ahmad Hadi Bin Ali

Universiti Tun Hussein Onn Malaysia, Malaysia

|

Nirmala Kandadai

Boise State University, USA

|

Neveen Farag

Mansoura University, Egypt

solitons solutions in optical metamaterials using a novel scheme

|

MOHD ZAMANI BIN ZULKIFLI

International Islamic University Malaysia, Malaysia

|

Xuelin Yang

Peking University, China

|

End of Day-1 Program

DAY-02

JUNE 16 ,2023

Plenary & Keynote Session

Vladimir G. Chigrinov

HKUST, Hong Kong

P

Xuelin YangTakayoshi Kobayashi

The University of Electro-Communications, Japan

P

Wei Chen

University of Texas at Arlington, USA

P

Bin Chen

Xi'an Jiaotong University, China

Hybrid laser speckle and hyperspectral imaging for the personalized laser treatment of vascular and pigmented dermatosis

K

Ai Yuewei

Central South University, China

K

Invited Session

Break Out-01 Session-03

Ryo Yasuhara

National Institute for Fusion Science, Japan
High power lasers for nuclear fusion science

Yuancheng Cai

East China Normal University, China
Research on Microscopic Hyperspectral Imaging Technology in Digital Pathology Diagnosis

Hasan Baig

Purple Mountain Laboratories, China
100 Gbps fiber-wireless-fiber real-time transmission enabled by full W-band spectrum

Qixin GUO

Saga University, Japan

Amal Bouich

Polytechnic University of Valencia, Spain

Petale Shrinivas Rajendra

George Washington University, USA
Machine Learning Aided Network Optimization in Multicore Fiber based Space Division Multiplexed Elastic Optical Networks

Rabia Mohamed

Beni-Suef University, Egypt

Qiu-Rong Yan

Nanchang University, China

Rubaiya Murshed

University of Nevada Las Vegas, USA
Platinum as a B-cation in lead-free metal halide perovskite for photovoltaic application

Perry Gao

Education Bridge Institute, USA
Online Detection of Laser Welding Process Utilizing Advanced Artificial Intelligence

Yang Li

Liaoning Petrochemical University, China

Neda Ghofraniha

University of Rome La Sapienza, Italy
Disordered and ordered microlasers

Fischer Alexis

Université Sorbonne Paris Nord, France
Relative Intensity Noise measurement of high-speed μ -OLEDs towards visible light communication

Eduardo F. Fernández

University of Jaén, Spain

Denise Zezell

University of São Paulo, Brazil

Break Out-02 Session-04

Agostino Iadicicco

University of Naples Parthenope, Italy
Recent progress in optical fiber transducers for biosensing applications.

Roberto Ramirez Alarcon

CIO, Mexico

Igor Bilenko

Russian quantum center, Russia
High-quality factor optical microresonators for photonic applications and quantum measurements

Yonghui Tian Lanzhou University, China	
Mincheol Oh Pusan National University, South Korea	
Takahide Sakamoto Tokyo Metropolitan University, Japan Photonic Conjugated Signal Processing	
Longxing Su SUSTech, China	
angela Molon Nove de Julho University, Brazil	
Heinrich Hora University of New South Wales, Australia	
Greg Sun University of Massachusetts Boston, USA	
Cid B. de Araújo UFPE, Brazil	
Anhui Liang Shandong University of Science and Technology, China	
Diego Rativa University of Pernambuco, Brazil Solar concentration devices: using waveguide mechanisms	
Ahmad Hadi Bin Ali Universiti Tun Hussein Onn Malaysia, Malaysia	
Lepadatu Ana-Maria National Institute of Materials Physics, Romania SiGe nanocrystals embedded in TiO2 and HfO2 with extended photoelectric sensitivity in short-wave infrared up to about 2000 nm	
Alexei Kamshilin Far-East Branch of the Russian Academy of Sciences, Russia Imaging photoplethysmography for contactless, quantitative assessment of tissue perfusion during different surgeries	
Zhanghua Han Shandong Normal University, China	

End of Day-2 Program

DAY-03 **JUNE 17, 2023**

Plenary Session

Volker J. Sorger George Washington University, USA	P
Yang Yue Xi'an Jiaotong University, China	P
Jinlong Wei Huawei German Research Center, Germany	P

Invited Session 5

LILIA CORONATO COURROL

Federal University of São Paulo, Brazil

Aminolevulinic acid metallic nanoparticles: applications in medicine and agronomy

Baojun Li

Jinan University, China

Xun Guan

Tsinghua-Berkeley Shenzhen Institute, China

Silicon Photonics for Access in Post-5G Era

Jiajun Qin

Linköping University, Sweden

Lasing threshold overestimation by optical pumping in metal halide perovskites

Guohua Xie

Wuhan University, China

Daniel Viudez Moreiras

INTA, Spain

Flavio Aimbire

Universidade Federal de São Paulo, Brazil

Anna-Lena Sahlberg

Lund University, Sweden

Non-linear mid-infrared laser techniques for combustion diagnostics

Wei Zhao

Shanghai University, China

Norazriena Yusoff

University of Malaya, Malaysia

Tomáš Šikola

Brno University of Technology, Czech Republic

Ker Pin Jern

Universiti Tenaga Nasional, Malaysia

Yousaf Bin Zikria

Yeungnam University, South Korea

Blockchain-Based Initiatives: Current State and Challenges

Jin Xiuliang

Chinese Academy of Agricultural Sciences, China

Crop Phenotypic Trait Identification Technology Promotes the Development of Smart Agriculture

Mihail Lucian Pascu

INFLPR, Romania

Turover Daniel

NAPA Technologies

Paolo Branchini

INFN, Italy

Andrea Fabbri

University of Roma Tre, Italy

Qingli Li

East China Normal University, China

Weili Zhang

University of Electronic Science and Technology of China, China

High dimensional control of fiber lasers

Xuhui Sun

East China Normal University, China

II-VI Semiconductor Nanostructural Composite Based Photodetectors

Jialong Liu

Beijing University of Chemical Technology, China

Xiuyou Han

Dalian University of Technology, China

Photonic integrated RF self-interference cancellation system for in-band full-duplex communications

Invited Speakers Slots Available..!