

Plenary Talk

Xiang Xue Ballroom		Monday, 26 th July 2021	Morning
Time	Speaker/Institution	Title	Chair
8:30-9:30	Opening Ceremony		Anjun Qin
9:30-10:10	Ben Zhong Tang The Chinese University of Hong Kong (Shenzhen), China	Aggregate Science: Much to Explore beyond Molecules	Bin Liu
10:10-10:50	Paul S. Weiss University of California, Los Angeles, United States	Nanotechnology Approaches to Biology and Medicine	
10:50-11:30	Bin Liu National University of Singapore, Singapore	AIE Dots: Emerging Theranostic Nanoplatform	Ben Zhong Tang
11:30-12:10	Chun-Sing Lee City University of Hong Kong China	Aggregation Induced Emission, Thermally Activated Delayed Fluorescence and Charge Transfer Complex	
Xiang Xue Ballroom		Wednesday, 28 th July 2021	Afternoon
Time	Speaker/Institution	Title	Chair
14:00-14:40	Michael Grätzel École Polytechnique Fédérale de Lausanne, Switzerland	The Key Role of Luminescence Emission in Molecular and Perovskite Photovoltaics	Ben Zhong Tang
14:40-15:20	He Tian East China University of Science and Technology, China	Vibration Induced Emission and Assembly Induced Emission	
15:20-16:00	Closing Ceremony		Anjun Qin

AIE Systems & AIE Polymers

Kai Yuan Room		Monday, 26 th July 2021		Afternoon
Time	Reporter/Institution	Title	Chair	
14:00-14:25	Hai-Bo Yang East China Normal University	Tetraphenylethene(TPE)-Based Functional Metallosupramolecular Structures via Coordination-Driven Self-Assembly	Dan Li	
14:25-14:40	Rachel C. Evan University of Cambridge (Virtual Presentation)	Harnessing Aggregation Induced Emission to Tackle Luminophore Losses in Luminescent Solar Concentrators		
14:40-14:55	Xiaopeng Li Shenzhen University	Construction of Emissive Metallo-Supramolecular Rosettes and Helicoids Through Multivalent Interactions		
14:55-15:10	Liping Cao Northwest University	Tetraphenylethene-Based Hosts: Cyclophane, Dicyclophane, Cage, and Supramolecular Organic Framework		
15:10-15:25	Wenjing Tian Jilin University	Highly Emissive Organic Aggregate		
15:25-15:45	Coffee Break			
15:45-16:10	Dan Li Jinan University	Supramolecular Coordination Entities: Functionality from Aggregation	Hai-Bo Yang	
16:10-16:25	Shimei Jiang Jilin University	Fluorescent Photochromic Materials Based on Cyanostilbene Derivatives		
16:25-16:40	Cheng Wang Wuhan University	Fluorescent 3D Covalent Organic Frameworks		
16:40-16:55	Zheng Zhao The Chinese University of Hong Kong, Shenzhen	Molecular Motion Induced Phototherapy (i-MIPT) to Construct Photothermal Materials and Their Applications		
16:55-17:10	Xun-Gao Liu Hangzhou Normal University	Tetraphenylethene-Based Luminescent Metal-Organic Frameworks		
17:10-17:25	Hao Tang South China University of Technology	Pillararene-Based Fluorescent Materials		

Kai Yuan Room		Tuesday, 27 th July 2021		Morning
Time	Reporter/Institution	Title	Chair	
8:30-8:55	Bo Zou Jilin University	Pressure Induced Emission Enhancement	Xiaopeng Li	
8:55-9:10	Hongxia Yan Northwestern Polytechnical University	Fluorescent Property of Si-O-C Bond Based Hyperbranched Polysiloxane		
9:10-9:25	Xing-Hong Zhang Zhejiang University	Clusteroluminescence of Poly(hydroxyurethane)s		
9:25-9:40	Wen-Ming Wan Fujian Institute of Research on the Structure of Matter	Polymerization-Induced Emission as A Versatile Strategy for the Molecular Design of Nonconjugated AIE Polymers		
9:40-9:55	Rongrong Hu South China University of Technology	AIE-Active Stimuli-Responsive Chiral Polysalens		
9:55-10:10	Ting Han Shenzhen University	Synthesis of Multifunctional AIE Polymers with Fused (hetero)Cycles by C-H-Activated Polyannulations of Alkynes		
10:10-10:30	Coffee Break			
10:30-10:55	Anjun Qin South China University of Technology	AIE Polymer: Preparation and Application	Hongxia Yan	
10:55-11:10	He-Lou Xie Xiangtan University	Luminescent Liquid Crystalline Polymers with High-Efficiency Polarized Luminescence		
11:10-11:25	Bingjia Xu South China Normal University	Mechano- and Thermo-Responsive Chiral Organic Materials with Aggregation-Induced Emission Properties		
11:25-11:40	Yi Liu Shenzhen University	Tetraphenylethene-Based Bright Dual-Phase Emitters with Diverse Topology		

Kai Yuan Room		Tuesday, 27 th July 2021		Afternoon
Time	Reporter/Institution	Title	Chair	
14:00-14:25	Lifeng Chi SooChow University	On-Surface Chemistry: Strategy, Achievements and Perspectives	Xiang Ma	
14:25-14:40	Yi Zhang Sun Yat-sen University	Recent Progress on High-Performance Luminescent Polyimide Materials: Design, Synthesis, Properties and Applications		
14:40-14:55	Zhongfu An Nanjing Tech University	Ultralong Organic Phosphorescence		
14:55-15:10	Liangliang Zhu Fudan University	Highly Tunable Aggregate-Induced Phosphorescence Properties in Persulfurated Arenes		
15:10-15:25	Guoqing Zhang University of Science and Technology of China	AIE with Room-Temperature Phosphorescence: Design and Application		
15:25-15:45	Coffee Break			
15:45-16:00	Xiang Ma East China University of Science and Technology	Assembling-Induced Organic Room-Temperature Phosphorescence	Lifeng Chi	
16:00-16:15	Jianguo Wang Inner Mongolia University	Synthesis and Application of Anion- π AIEgens		
16:15-16:30	Xinggui Gu Beijing University of Chemical Technology	Smart Organic Luminescent Crystals and Single-Crystal-to-Single-Crystal Structure/Emission Tunability Based on Manipulation of Aggregation Microenvironment		
16:30-16:45	Ming Chen Jinan University	Functional AIE-Active Pyrazines		
16:45-17:00	Hongwei Wu Donghua University	The Design and Application of High-Efficiency Luminescence Systems		
17:00-17:15	Xing Feng Guangdong University of Technology	Pyrene-Based Aggregation Induced Emission (AIE) Luminogens: Design, Synthesis and Application		

Kai Yuan Room		Wednesday, 28 th July 2021		Morning
Time	Reporter/Institution	Title	Chair	
8:30-8:55	Chao Lu Beijing University of Chemical Technology	Quantitative Investigations of Chemiluminescence Resonance Energy Transfer	Yun Yan	
9:10-9:25	Xiaoding Lou China University of Geosciences (Wuhan)	Multifunctional Aggregates for Precise Cell Analysis		
9:25-9:35	Guofeng Liu Tongji University	Supramolecular Chirality Inversion of Self-Assembled Gels		
9:35-9:45	Lei Han Qingdao Agricultural University	The Photoacid Antimicrobial Application of Photoresponsive Polysulfonates		
9:45-10:05	Coffee Break			
10:05-10:20	Yun Yan Peking University	Generating Circularly Polarized Light from Clusterization-Triggered Emission Using Solid Phase Molecular Self-Assembly	Chao Lu	
10:20-10:35	Weijiang Guan Beijing University of Chemical Technology	Luminescence Analysis of Molecular Aggregates		
10:35-10:45	Yunxiang Lei Wenzhou University	One-Axis Two-Wing Guest-Host Strategy for Constructing Ultralong-Lifetime Near-Infrared Organic Phosphorescence Materials for Bioimaging		
10:45-10:55	Liyan Zheng Yunnan University	Photo-Stimuli Responsive Pure Organic Room Temperature Phosphorescent Materials		

AIE Mechanism

Xiang Xue Ballroom B		Tuesday, 27 th July 2021	Morning
Time	Speaker/Institution	Title	Chair
8:30-8:55	David Lee Phillips University of Hradec Králové Czech Republic	Ultrafast Spectroscopy Investigations of the Mechanisms of AIE for Selected AIE Systems	Qi Lin
8:55-9:20	Dongge Ma South China University of Technology	Highly Efficient Luminescence of AIEgens and OLEDs	
9:20-9:35	Quan-Song Li Beijing Institute of Technology	Restricted Access to a Conical Intersection Mechanism for Aggregation-Induced Emission	
9:35-9:50	Zikai He Harbin Institute of Technology, Shenzhen	Revisiting Spin-Statistics of Triplet-Triplet Annihilation and Doublet Emission	
9:50-10:05	Jianzhong Fan Shandong Normal University	Theoretical Study and Molecular Design of New Electroluminescent Materials	
10:05-10:20	Haoke Zhang Zhejiang University	Through-Space Conjugation in Clusteroluminescence	
10:20-10:40	Coffee Break		
10:40-10:55	Qi Lin Northwest Normal University	Aggregation-Induced Emission Based on Azine Derivatives	Dongge Ma
10:55-11:10	Xiaoyan Zheng Beijing Institute of Technology	Investigation of the Relationship Between Structure and Photophysical Properties of AIE Systems by Multiscale Modeling	
11:10-11:25	Weijun Zhao East China University of Science and Technology	Design of Novel Organic Functional Solid Luminescent Materials by Fine Regulation of Intersystem Crossing Process	
11:25-11:40	Yu Xiong Shenzhen University	Tailoring Noncovalent Interactions to Activate Persistent Room-Temperature Phosphorescence from Doped Polyacrylonitrile Films	

AIE Optoelectronics

Xiang Xue Ballroom B			
		Monday, 26 th July 2021	
			Afternoon
Time	Speaker/Institution	Title	Chair
14:00-14:25	Zhen Li Wuhan University	From Single Molecule to MUSIC	Chuluo Yang
14:25-14:50	Zujin Zhao South China University of Technology	Aggregation-Induced Delayed Fluorescence Materials and OLED Devices	
14:50-15:05	Ping Lu Jilin University	High-Efficiency AIE-Active Materials Based on Imidazole and Their Application in OLEDs	
15:05-15:20	Gang He Xi'an Jiaotong University	Synthesis and Optoelectronic Application of Main-Group Element Containing Viologen Derivatives	
15:20-15:35	Guohua Xie Wuhan University	Solution-Processed OLEDs with AIE Luminophores	
15:35-15:55	Coffee Break		
15:55-16:20	Chuluo Yang Shenzhen University	Molecular Modulation of Multi-Resonance Emitters Toward Highly Efficient Narrowband Electroluminescence	Gang He
16:20-16:35	Guijiang Zhou Xi'an Jiaotong University	Phosphorescent Pt(II) Complexes with AIE Ability Based on Restraining Distortion of Coordinating Skeleton in Excited States and Their Application in OLEDs	
16:35-16:50	Qianqian Li Wuhan University	Optimization of Molecular Aggregates by Structural Modulation	
16:50-17:05	Zhiming Wang South China University of Technology	Excited State Tuning and Their Photoelectric Properties in Novel Blue OLED Materials' Construction	
17:05-17:20	Zhen-Qiang Yu Shenzhen University	Chiral Luminescent Liquid Crystals for High Performance Circularly Polarized Luminescence	
17:20-17:35	Quan Niu South China University of Technology	Degeneration Mechanism of Polymer Light Emitting Diodes	

Xiang Xue Ballroom B		Tuesday, 27 th July 2021	Afternoon
Time	Speaker/Institution	Title	Chair
14:00-14:15	Zachary M. Hudson The University of British Columbia (Virtual Presentation)	Interface-Dependent Aggregation-Induced Delayed Fluorescence in Bottlebrush Polymer Nanofibers	Bingshi Li
14:15-14:30	Fuyuki Ito Shinshu University (Virtual Presentation)	Molecular Reorganization During the Evaporative Crystallization Process as Monitored by AIE Phenomena	
14:30-14:45	Yanping Huo Guangdong University of Technology	Nanosecond-Time-Scale Delayed Fluorescence Towards Fast Triplet-Singlet Spin Conversion for Efficient Orange-Red OLEDs with Negligible Efficiency Roll-Off	
14:45-15:00	Peifa Wei Anhui University	Controllable Supramolecular Optical Functional Materials	
15:00-15:15	Shaomin Ji Guangdong University of Technology	Tuning the Excited State of SOCT Based Triplet Photosensitizers and Their Applications	
15:15-15:30	Jue Ding Hamamatsu Photonics (China)	AIE PLQY & Lifetime Measurement System	
15:30-15:50	Coffee Break		
15:50-16:05	Sergio Seixas de Melo University of Coimbra (Virtual Presentation)	When the Non-Emissive Goes Emissive: Aggregation Induced Emission in Small Molecules and Polymers	Yanping Huo
16:05-16:20	Bingshi Li Shenzhen University	Cholesterol Bearing Tetraphenylethylene Derivatives-Subtle Difference, but Diverse Properties	
16:20-16:35	Jin-Liang Wang Beijing Institute of Technology	Synthesis and Properties of AIE Small Molecular Materials Based on Tetrathioephene Ethylene Core	
16:35-16:45	Yuan Li South China University of Technology	Aggregation-Induced Radical	
16:45-16:55	Siwei Zhang The Hong Kong University of Science and Technology	Aggregation-Induced White-Emitting Cyclometallation Iridium (III) Complexes	
16:55-17:05	Guozhen Zhang University of Science and Technology of China	Theoretical Study on Modulating Electron Transfer in Molecules of Excited States	
17:05-17:15	Zhennan Wu Jilin University	AIE-Type Metal Nanoclusters: Directed Self-Assembly and Tailored Emission	

AIE Biomedical Applications

Kai Chuang Room		Monday, 26 th July 2021	Afternoon
Time	Speaker/Institution	Title	Chair
14:00-14:25	Emma Xu Elsevier	Global Publication Trends of AIE Research and AIE 20th Anniversary Special Issue of Journal Biomaterials	Wei Hong Zhu
14:25-14:50	Jun Qian Zhejiang University	AIE Nanoprobes for NIR-II/NIR-IIb/NIR-IIx Fluorescence in <i>in vivo</i> Functional Bioimaging	
14:50-15:05	Aijun Tong Tsinghua University	Fluorescent Dynamic Imaging of Cellular Processes Based on AIE Probes in the Dual-Color Mode	
15:05-15:20	Kai Li Southern University of Science and Technology	Exploration of AIEgens for Disease Diagnosis and Treatment	
15:20-15:35	Liang Luo Huazhong University of Science and Technology	Multifunctional AIEgens for Unimolecular Cancer Theranostics	
15:35-15:50	Lingyun Wang South China University of Technology	Reaction-Based AIEgens for Detection, PDT and Bioimaging	
15:50-16:10	Coffee Break		
16:10-16:35	Wei Hong Zhu East China University of Science and Technology	Design Strategies for AIE Sensors: Amphiphilicity and Fluorescence Umpolung	Jun Qian
16:35-17:00	Dan Ding Nankai University	AIE Biomaterials	
17:00-17:15	Zhuo Wang Beijing University of Chemical Technology	New AIEgen Composites for Biological Imaging and Treatment	
17:15-17:30	Chunlei Zhu Nankai University	A Sensitive and Reliable Organic Fluorescent Nanothermometer for Non-Invasive Temperature Sensing	
17:30-17:45	Xu Zhen Nanjing University	Water-Soluble Organic Nanoparticles for <i>in vivo</i> Afterglow Imaging	

Kai Chuang Room		Tuesday, 27 th July 2021		Morning
Time	Speaker/Institution	Title	Chair	
8:30-8:55	Jian Ji Zhejiang University	AIE-Based Bioprobes for Theranostic Applications	Yen Wei	
8:55-9:10	Ju Mei East China University of Science and Technology	When Aggregation-Induced Emission (AIE) Meets Vibration-Induced Emission (VIE)		
9:10-9:25	Guangxue Feng South China University of Technology	Theranostic AIE Nanoparticles		
9:25-9:40	Hai-Tao Feng Baoji University of Arts and Sciences	Substitution Activated Precise Phototheranostics Through Supramolecular Assembly of AIEgen and Calixarene		
9:40-9:55	Xiujuan Shi Huazhong University of Science and Technology	Killing G (+) or G (-) Bacteria? The Important Role of Molecular Charge in AIE-Active Photosensitizers		
9:55-10:05	Pai Liu TianGong University	Significantly Tumor Vanished and Anti-Tumor Immunity by Mitochondria-Related Damaged Associated Molecular Patterns Using Multiarylpyrroles Twisted Structure		
10:05-10:25	Coffee Break			
10:25-10:50	Yen Wei Tsinghua University	Aggregation-Induced Emission Materials: Sensor, Encryption, and Imaging	Jian Ji	
10:50-11:15	Lei Zheng Nanfang Hospital, Southern Medical University	Aggregation-Induced Emission Probes for Clinical Laboratory Medicine		
11:15-11:30	Zhengxu Cai Beijing Institute of Technology	Development of Organic Room Temperature Phosphorescence Materials for Bioimaging		
11:30-11:45	Min Zhou Zhejiang University	Aggregation-Induced Emission Luminogens for Image-Guided Surgery in Non-Human Primates		

Kai Chuang room		Tuesday, 27 th July 2021		Afternoon
Time	Speaker/Institution	Title	Chair	
14:00-14:25	Shuizhu Wu South China University of Technology	AIE Chromophores for Biomarker Detection and Therapy	Na Zhao	
14:25-14:40	Wenbo Wu Tianjin University	High Performance AIE Photosensitizers Nanoparticles for Biomedical Application		
14:40-14:55	Fang Hu Southern Medical University	Properly Designed AIE Photosensitizers for Bacteria Imaging and Photodynamic Ablation		
14:55-15:10	Ji Qi Nankai University	Near-Infrared AIE Probes for <i>in vivo</i> Biomedical Applications		
15:10-15:20	Shujuan Guan Nanfang Hospital, Southern Medical University	Simultaneous Quantification of Human Serum Albumin and Leukocytes in One Drop of Urine Based on Coffee-Ring Effect		
15:20-15:40	Coffee Break			
15:40-16:05	Na Zhao Shaanxi Normal University	High-Performance Near-Infrared AIEgen for Mitochondria-Targeting Synergistic Chemo- Phototheranostic Cancer Therapy	Shuizhu Wu	
16:05-16:20	Meng Gao South China University of Technology	Red-to-NIR Emissive Radical Cations Derived from Simple Pyrroles		
16:20-16:35	Rong Hu South China University of Technology	Lab-in-Cell Based on Amino-Yne Click Polymerization		
16:35-16:45	Xing Li Beijing Institutes of Life Science, Chinese Academy of Sciences	RNA Mimics of Fluorescent Protein for Studying RNA Biology		
16:45-16:55	Xianfeng Zhou Qingdao University of Science and Technology	Cy7-Based Supramolecular Photothermal Theranostic System		
16:55-17:05	Xuping Li Taiyuan University of Technology	Molecular Structure of Dual Thermally Activated Delayed Fluorescence-Room Temperature Phosphorescence and Its Application in Time-Resolved Luminescence Imaging		

AIE Biosensor

Kai Chuang Room		Wednesday, 28 th July 2021	Morning
Time	Speaker/Institution	Title	Chair
8:30-8:55	Deqing Zhang Institute of Chemistry, Chinese Academy of Sciences	Tetraphenylethylene-Based AIEgens for Fluorescence Imaging and Cancer Therapy	Xiang Zhou
8:55-9:10	Guodong Liang Sun Yat-sen University	Persistent Room-Temperature Phosphorescence with Aggregation-Induced Emission Feature for Visual and Quantitative Detection of Oxygen	
9:10-9:25	Xiaoqiang Yu Shandong University	Changing Complexity into Simplicity: A Series of Single Fluorescent Probes for Simultaneous Two-Color Visualization of Two Organelles	
9:25-9:40	Sheng Xie Hunan University	Fluorogenic Labeling of Viruses Using AIEgens	
9:40-9:55	Guang-jian Liu Beijing Normal University	Construction and Application of Water-Soluble Glycosyl AIE-Active Fluorescent Organic Nanoparticles	
9:55-10:10	Zhiqian Guo East China University Science & Technology	Photoactivatable Chemiluminescent Probes Enabling Bright Duplex Optical Imaging	
10:10-10:30	Coffee Break		
10:30-10:55	Xiang Zhou Wuhan University	Studies of Some AIE Molecules: Synthesis and Biological Applications	Deqing Zhang
10:55-11:10	Peisheng Zhang Hunan University of Science and Technology	A Rational Design of a Cancer-Specific and Lysosome-Targeted Fluorescence Nanoprobe for Glutathione Imaging in Living Cells	
11:10-11:25	Jinhui Wang Ningbo University	An AIEgen for Lysosome Imaging and Photodynamic Therapy in Tumor	
11:25-11:35	Yahui Zhang Beijing Institute of Technology	Rational Design of Pyrrole Derivatives with Aggregation-Induced Phosphorescence Characteristic for Time-Resolved and Two-Photon Luminescence Imaging	

Industry Development

Xiang Xue Ballroom A		Tuesday, 27 th July 2021		Afternoon
Time	Speaker/Institution	Title	Chair	
14:00-14:15	杨祥良 广东粤港澳大湾区 国家纳米科技创新研究院	纳米科技成果转化 赋能产业创新发展 ——广纳院的实践	Ben Zhong Tang	
14:15-14:30	蒋析文 中山大学达安基因 股份有限公司	体外诊断试剂的实验设计及开发		
14:30-14:45	谢龙旭 广东凯普生物科技 股份有限公司	凯普医检技术，助力出生缺陷		
14:45-15:00	夏福臻 深圳市亚辉龙生物科技 股份有限公司	中国体外诊断（IVD）产业现状及未来		
15:00-15:15	陆路 天九再生医学（天津） 科技有限公司	外泌体产业化机遇与挑战		
15:15-15:30	张鹏飞 中国科学院深圳 先进技术研究院	聚集体材料的产业应用探索及传化思考		
15:30-15:50	Coffee Break			
15:50-16:05	余龙 中新国际联合研究院 /华南理工大学	Designing and Developing Biodegradable Intelligent Package Used for Monitoring Spoilage Seafood Using Aggregation-Induced Emission Indicator	Zhiming Wang	
16:05-16:20	邱东 松山湖材料实验室 /中国科学院化学研究所	Bioactive Inorganic/Organic Composites for Clinical Improvement		
16:20-16:35	严圣 深圳派富知识产权投资 咨询有限公司	IP 到 IPO 的前期核心工作		
16:35-16:50	何锐峰 广州华睿光电材料有限公司	OLED 产业发展现状和前景		
16:50-17:05	刘国珍 香港中文大学（深圳）	Application of AIEgens in Point-of-Care Diagnostics		
17:05-17:20	唐友宏 弗林德斯大学	基于 AIEgen 的定制化小型设备的开发及 应用初探		
17:20-17:35	谢你 艾伊津生物科技有限公司	AIE 技术在 IVD 领域中的应用		

Young Scientists Forum

Xiang Xue Ballroom B		Wednesday, 28 th July 2021	Morning
Time	Speaker/Institution	Title	Chair
9:00-9:10	Kaojin Wang South China University of Technology	Luminescent Two-Way Reversible Shape Memory Polymers Prepared by Hydroxyl–Yne Click Polymerization	Meng Gao
9:10-9:20	Hongjun Jin Fujian Normal University	Photo-Enhanced-Coordination-Locked Bistable Photochromic AIE Amphiphile and Its Application in Optical Memories	
9:20-9:30	Qiguang Zang Zhejiang University	From Non-Emissive Pigment to AIEgens: Modification of Human Trichochrome	
9:30-9:40	Lirong Wang South China University of Technology	Synergistic Enhancement of Fluorescence and Magnetic Resonance Signals Assisted by Albumin Aggregate for Dual-Modal Imaging	
9:40-9:50	Bo Song South China University of Technology	Visualized Degradation of CO ₂ -Based Unsaturated Polyesters Toward Diols and Structure Controlled High-Value-Added N-Heterocyclic Compounds	
9:50-10:10	Coffee Break		
10:10-10:20	Xia Ling South China University of Technology	Photoactivatable Generation of Nitidine and the Applications in Cancer Theranostics	Fang Hu
10:20-10:30	Xiaohui Wang Guangdong University of Technology	Design and Synthesis of Pyrene-Based Aggregation-Induced Emission Luminogens for Anti-Counterfeiting Application	
10:30-10:40	Ye Zhao Huazhong University of Science and Technology	Cooperative-Thermoresponse of Holographic and Fluorescent Dual Security Images via Synergy of AIEgen with Liquid Crystal	
10:40-10:50	Xinyao Fu South China University of Technology	Self-Coupling Polymerization of Dipropiolates	

Aggregate × *Angewandte* Forum

Xiang Xue Ballroom A		Tuesday, 27 th July 2021	Morning
Time	Speaker/Institution	Title	Chair
8:30-8:40	Ben Zhong Tang /Philip Kisray	Opening Speech	Xin Su
8:40-9:05	Shunai Che Shanghai Jiao Tong University/Tongji University	Chiral Mesostuctured Inorganic Materials with Various Chiral Anisotropy	
9:05-9:30	Dan Wang Institute of process engineering, Chinese Academy of Sciences	Hollow Multishelled Structure: Aggregate Making Miracle	
9:30-9:55	Meizhen Yin Beijing University of Chemical Technology	Organic Dye Assemblies with Aggregation- Induced Photophysical Changes for Enhanced Cancer Therapy	
9:55-10:20	Yingfeng Han Northwest University	Stimuli-Responsive Fluorescent Organometallic Assemblies	
10:20-10:40	Coffee Break		
10:40-11:05	Yulan Chen Tianjin University	Mechanoluminescent Polymers	Jing Tang
11:05-11:30	Zhaoqing Liu Guangzhou University	Design and Regulation of Spinel Electrocatalysts for Energy Conversion and Storage	
11:30-11:55	Zhaochao Xu Dalian Institute of Chemical Physics, Chinese Academy of Sciences	The Opportunity, Challenge and Development of Fluorescent Dyes for Super-Resolution Imaging	
11:55-12:20	Shangda Jiang South China University of Technology	Quantum Phase Interference in Excited Triplet of Fullerene	

Virtual Presentation

Xiang Xue Ballroom A		Monday, 26 th July 2021	Afternoon
Time	Speaker/Institution	Title	Chair
14:00-14:25	Juyoung Yoon Ewha Womans University Korea	AIE Based Imaging Probes and Photosensitizers	Guangxue Feng
14:25-14:50	Andrea Pucci University of Pisa Italy	Luminescent Solar Concentrators Based on Aggregation-Induced Emission	
14:50-15:05	Lluís Blancafort Universitat de Girona Spain	Restricted Access to a Conical Intersection Mechanism for Aggregation-Induced Emission	
15:05-15:20	Min-Hui Li CNRS and PSL University France	Biomimetic Polymer Membranes with AIE Luminescence	
15:20-15:40	Coffee Break		
15:40-16:05	Andrey Klymchenko University of Strasbourg France	Bright Fluorescent Polymeric Nanoparticles Based on Ionic Dye Insulation for Biosensing and Bioimaging	Guangxue Feng
16:05-16:30	Paul R. McGonigal Durham University United Kingdom	Excited-State Aromatic Interactions in the Aggregation-Induced Emission of Molecular Rotors	
16:30-16:45	Jianping Xie National University of Singapore Singapore	Total Synthesis of AIE-Type Luminescent Metal Nanoclusters	
16:45-17:00	Tomoyuki Akutagawa Tohoku University Japan	Molecular Sensing by ESIPT Fluorescent Chromism	
17:00-17:15	Yinyin Bao Swiss Federal Institute of Tech Switzerland	Tuning Molecular Solid-State Emission by Polymerization-Mediated Charge Transfer	

Xiang Xue Ballroom A		Wednesday, 28 th July 2021		Morning
Time	Speaker/Institution	Title	Chair	
8:30-8:55	Kazuo Tanaka Kyoto University Japan	Design for Solid-State NIR-Emissive Materials Based on Aza-Substituted AIEgens	Guangxue Feng	
8:55-9:20	Jong Seung Kim Korea University Korea	Small Molecule-Based Drug Delivery System and Its Bioimaging		
9:20-9:35	Eric Rivard University of Alberta Canada	Aggregation Induced Emission in the <i>p</i> -Block		
9:35-9:50	Yanli Zhao Nanyang Technological University Singapore	Polymer-Enhanced Room Temperature Phosphorescence		
9:50-10:05	Akutagawa Tomoyuki Tohoku University Japan	Molecular Sensing by ESIPT Fluorescent Chromism		
10:05-10:20	Parameswar Krishnan Iyer Indian Institute of Technology Guwahati, India	Luminescent Solar Concentrators Based on Aggregation-Induced Emission		
10:20-10:40	Coffee Break			
10:40-11:05	Xiaoyuan Chen National University of Singapore Singapore	AIEgens for Photodynamic and Photoimmunotherapy	Guangxue Feng	
11:05-11:20	Gen-ichi Konishi Tokyo Institute of Technology Japan	Bridged Stilbene: Lessons from Molecular Design of AIEgen		
11:20-11:35	Kam Sing Wong The Hong Kong University of Science and Technology, Hong Kong, China	Nonlinear Optical Properties of AIEgens and Their Applications in Two-Photon Bioimaging		
11:35-11:50	Jianfeng Cai University of South Florida United States	Helical Sulfonyl- γ -AApeptides with Aggregation-Induced Emission and Circularly Polarized Luminescence		