



TLS 23A1	計畫編號	計畫主持人	單位	類別	起始日期	結束日期	時段數	計畫領域	計畫名稱
TLS 23A1	2019-1-150-1	郭紹偉	國立中山大學材料與光電科學學系	0	2019/03/01 17:00	2019/03/03 09:00	5	6	Porous Materials from templated by block copolymer and covalent organic framework (COF).
TLS 23A1	2018-2-199-3	朱哲毅	國立中興大學化工系	0	2019/03/03 09:00	2019/03/04 09:00	3	6	Investigation of the microphase separation and crystallization behavior in diblock copolymer/homopolymers ternary blends by synchrotron X-ray scattering
TLS 23A1	2019-1-061-1	華繼中	國立中正大學化工系	0	2019/03/04 09:00	2019/03/05 09:00	3	6	Optical scattering characterizations of multiscale structural and dynamic features of conjugated polymer, polyelectrolyte, and aluminosilicate nanotube in solution, gel, and thin film
TLS 23A1	2019-1-174-1	蔣酉旺	國立中山大學材料與光電科學學系	0	2019/03/05 09:00	2019/03/06 09:00	3	6	Novel Nanoporous Crystalline Templates from Double-Crystalline Block Copolymers
TLS 23A1	2019-1-173-1	詹益慈	國立台灣大學化學系	0	2019/03/06 09:00	2019/03/07 09:00	3	4	Small/Wide-Angle X-ray Scattering Analysis of Metallo-Supramolecular Rod-Coil Block Copolymers
TLS 23A1	2018-2-257-3	林淑宜	國家衛生研究院生醫工程與奈米醫學研究所	2	2019/03/07 09:00	2019/03/08 09:00	3	2	Small angle X-ray scattering and Grazing-incidence wide-angle X-ray scattering On the interaction of Gold Nanocluster and Lipid A (TLS 23A1)
TLS 23A1	2018-3-157-2	王迪彥	東海大學化學系	0	2019/03/08 09:00	2019/03/09 09:00	3	4	Temperature-Dependent of Phase Transition of 2D and Double Layer Perovskite Materials Investigated by In-situ X-ray Diffraction Measurement
TLS 23A1	2019-1-221-1	賴英煌	東海大學化學系	0	2019/03/09 09:00	2019/03/10 09:00	3	2	Pt-modified dendritic gold as a highly efficient photocatalyst for the formic acid oxidation reaction
TLS 23A1	2019-1-227-1	Ide, Semra	Hacettepe University, Institute of Science, Nanotechnology and Nanomedicine Division	0	2019/03/12 09:00	2019/03/13 09:00	3	5	Nanostructural investigation on the chemically and physically sterilized hydrogel (with C18A and DMAA) for the biomedical applications
TLS 23A1	2019-1-146-1	Ide, Semra	Hacettepe University, Institute of Science, Nanotechnology and Nanomedicine Division	0	2019/03/13 09:00	2019/03/14 09:00	3	5	Nano-Scaled Structural Effects of Polymer Formulations on Hair Care, Foundation, Eye and Lip Cosmetic Products
TLS 23A1	2019-1-280-1	蘇安仲	國立清華大學化學工程學系	0	2019/03/14 09:00	2019/03/15 09:00	3	6	Poly(3-hexyl-1,4-thiophene)/fullerene composite film formation during spin casting as observed via optical interferometry and grazing incidence x-ray scattering

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TLS 23A1	2019-1-006-1	韋光華	國立交通大學材料科學與工程系所	0	2019/03/15 09:00	2019/03/16 09:00	3	4	High-performance flexible organic/inorganic photovoltaics based on polymer donor/non-fullerene acceptor/two-dimensional nanosheets
TLS 23A1	2018-2-087-3	路新慧	香港中文大學理學院物理系	0	2019/03/16 09:00	2019/03/18 09:00	6	4	In-situ Synchrotron Studies on the Film Formation of Organic and Inorganic Halide Perovskite Solar Cells
TLS 23A1	2019-1-203-1	陳蓉瑤	國立中正大學化工系	0	2019/03/18 09:00	2019/03/19 09:00	3	6	Electrospinning-Induced Stretchable Conjugated Polymer Nanofiber for the Photomemory Patch
TLS 23A1	2019-1-290-1	刁維光	國立交通大學應用化學系	0	2019/03/19 09:00	2019/03/20 09:00	3	4	Materials Development and Device Optimization for High-performance Perovskite Solar Cells
TLS 23A1	2017-2-276-6	林唯芳	國立台灣大學材料科學與工程學系暨研究所	0	2019/03/20 09:00	2019/03/21 09:00	3	6	Morphology study for novel conducting polymer/nanoparticle hybrid materials used in solar cell(4)
TLS 23A1	2017-1-653-9	鄭彥如	國立交通大學應用化學系	0	2019/03/21 09:00	2019/03/22 09:00	3	2	Investigation on Molecular Packing of (1) Regioregular and Alternating Poly(3-hexylchalcogenophene) AB-type Copolymers and ABC-type Terpolymers; (2) Chalcogenophene-Based Donor-Acceptor Copolymers
TLS 23A1	2018-3-012-2	呂志鵬	國立交通大學材料科學與工程系所	0	2019/03/22 09:00	2019/03/23 09:00	3	2	Ultra-low-k dielectrics for next generation of semiconductor devices
TLS 23A1	2018-2-022-3	牟中原	國立台灣大學化學系	0	2019/03/23 09:00	2019/03/24 09:00	3	2	Mesoporous Silica Thin film on Macroporous Alumina Membrane with Large Vertical Mesochannels for Nanosize-Based Separation
TLS 23A1	2019-1-079-1	鄭有舜	NSRRC	2	2019/03/26 09:00	2019/03/26 17:00	1	6	In situ observation of annealing of polymer solar cells
TLS 23A1	2019-1-339-1	台灣蛋白質計畫辦公室	中央研究院生物化學所	11	2019/03/26 17:00	2019/03/27 09:00	2	7	Structural analysis of proteins and protein-protein complexes important to pharmaceutical and industrial applications
TLS 23A1	2019-1-125-1	蘇士哲	國立清華大學生物資訊與結構生物所	0	2019/03/27 09:00	2019/03/28 09:00	3	7	Structural and functional studies of chemokine variant CCL5-13AAA15
TLS 23A1	2019-1-068-1	陳韻如	中央研究院基因體研究中心	0	2019/03/28 09:00	2019/03/29 09:00	3	6	Investigation of length dependent structural changes of dipeptide repeats in ALS
TLS 23A1	2019-1-399-1	袁小玲	中央研究院分子生物研究所	0	2019/03/29 09:00	2019/03/30 09:00	3	7	Structural insights into mitochondrial DNA maintenance by nucleases
TLS 23A1	2018-2-063-3	徐尚德	中央研究院生物化學所	0	2019/03/30 09:00	2019/03/31 09:00	3	6	Structural study of receptor-like protein tyrosine phosphatases

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TLS 23A1	2019-1-383-1	林士鳴	國立成功大學生物科技與產業科學系	0	2019/03/31 09:00	2019/04/01 09:00	3	7	Structural Studies on the TNF- $\alpha$ and TNF receptor complex of orange-spotted grouper, <i>Epinephelus coioides</i> .
TLS 23A1	2019-1-334-1	鄭惠春	國立清華大學生物資訊與結構生物所	0	2019/04/01 09:00	2019/04/02 09:00	3	7	SAXS analysis of complex formation of BARD1 with OLA1 in centrosome amplification
TLS 23A1	2019-1-212-1	胡念仁	國立中興大學生化所	0	2019/04/02 09:00	2019/04/03 09:00	3	7	Structural studies of cyclic-di-AMP-targeted membrane proteins
TLS 23A1	2019-1-292-1	孟子青	中央研究院生物化學所	0	2019/04/03 09:00	2019/04/04 09:00	3	6	Molecular Basis for Allosteric Regulation of T-Cell Protein Tyrosine Phosphatase via Interaction with Integrin- $\alpha$ 1 (ITGA1)
TLS 23A1	2018-1-043-4	呂平江	國立清華大學生物資訊與結構生物所	0	2019/04/04 09:00	2019/04/04 17:00	1	7	Structural analysis of Dopamine N-acetyltransferase, arylalkylamine N-acetyltransferase like proteins, human dual specific protein phosphatase 22 and circularly permuted knotted proteins
TLS 23A1	2018-1-073-4	鄭貽生	國立台灣大學生命科學系	0	2019/04/04 17:00	2019/04/05 09:00	2	7	Structural investigation of histone deacetylases in complex with its regulating proteins in response to abiotic stresses
TLS 23A1	2019-1-339-1	台灣蛋白質計畫辦公室	中央研究院生物化學所	11	2019/04/05 09:00	2019/04/06 09:00	3	7	Structural analysis of proteins and protein-protein complexes important to pharmaceutical and industrial applications
TLS 23A1	2019-1-289-1	羅玉枝	國立成功大學生物科技與產業科學系	0	2019/04/06 09:00	2019/04/07 09:00	3	7	Structural Studies of the Complexes between ABIN1, A20, and Poly-ubiquitins
TLS 23A1	2018-1-225-4	徐駿森	國立台灣大學農化系(所)	0	2019/04/09 09:00	2019/04/10 09:00	3	7	Structural basis of human AMACR for the developments of anticancer drug and diagnostic reagents
TLS 23A1	2017-2-126-6	蕭傳鐙	中央研究院分子生物研究所	0	2019/04/10 09:00	2019/04/11 09:00	3	7	Structural Studies of DnaB, DnaD and NrdR Proteins Involved in DNA Replication and Restart
TLS 23A1	2019-1-339-1	台灣蛋白質計畫辦公室	中央研究院生物化學所	11	2019/04/11 09:00	2019/04/12 09:00	3	7	Structural analysis of proteins and protein-protein complexes important to pharmaceutical and industrial applications
TLS 23A1	2019-1-117-1	周三和	國立中興大學生物化學所	0	2019/04/12 09:00	2019/04/13 09:00	3	7	Structural Study of several important Cyclic-Di-Nucleotides-Bound Protein Complexes
TLS 23A1	2019-1-080-1	鄭有舜	NSRRC	2	2019/04/13 09:00	2019/04/14 09:00	3	6	Scanning HPLC/SAXS/RI/MALS for protein-detergent complex unfolding
TLS 23A1	2019-1-002-1	何榮銘	國立清華大學化學工程學系	0	2019/04/14 09:00	2019/04/15 09:00	3	6	Twisting Effect on Self-Assembly of Chiral Triblock Terpolymers and Applications
TLS 23A1	2018-1-052-4	羅介聰	國立成功大學化工所	0	2019/04/15 09:00	2019/04/16 09:00	3	6	Studies of the phase and crystallization behaviors of polymer mixtures composed of block copolymer and graft copolymer

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TLS 23A1	2018-3-054-2	徐善慧	國立台灣大學高分子科學與工程學研究所	0	2019/04/16 09:00	2019/04/17 09:00	3	6	Interpenetrating polymer network of stimulus-sensitive waterborne biodegradable polyurethane for tissue engineering applications
TLS 23A1	2019-1-147-1	林滄浪	國立清華大學工程及系統科學系	0	2019/04/17 09:00	2019/04/18 09:00	3	6	Small-angle X-ray scattering studies on the nanostructure and phase behavior of disc bicelles interacting with polyelectrolytes
TLS 23A1	2019-1-063-1	童世煌	國立台灣大學高分子科學與工程學研究所	0	2019/04/18 09:00	2019/04/19 09:00	3	4	On the Structures of Polythiophenes with Branched Side Chains and Fullerene Derivatives Used for Organic Photovoltaics
TLS 23A1	2018-2-022-3	牟中原	國立台灣大學化學系	0	2019/04/19 09:00	2019/04/20 09:00	3	2	Mesoporous Silica Thin film on Macroporous Alumina Membrane with Large Vertical Mesochannels for Nanosize-Based Separation
TLS 23A1	2019-1-322-1	劉沂欣	國立台灣師範大學化學系	0	2019/04/20 09:00	2019/04/21 09:00	3	5	Unraveling of Crystalline Structures in Mesoporous 2D Semiconductors via Synchrotron Radiation Characterizations
TLS 23A1	2019-1-036-1	李明道	NSRRC	2	2019/04/23 09:00	2019/04/24 09:00	3	6	Structure study on bio-membranes by synchrotron X-ray scattering/diffraction techniques IV
TLS 23A1	2019-1-194-1	陳儀帆	國立中央大學化學工程與材料工程學系	0	2019/04/24 09:00	2019/04/25 09:00	3	6	Thermodynamic investigations on the correlations of the chemical structures and self-assembling behaviors of gemini surfactants
TLS 23A1	2019-1-206-1	光源產業應用小組	NSRRC	6	2019/04/25 09:00	2019/04/25 17:00	1	11	Industrial entrusted research projects for meso- and microscopic structure characterization
TLS 23A1	2019-1-151-1	光源產業應用小組	NSRRC	6	2019/04/25 17:00	2019/04/26 09:00	2	11	Synchrotron study of semiconductor thin-film materials (V-3)
TLS 23A1	2019-1-409-1	莊偉綜	NSRRC	2	2019/04/26 09:00	2019/04/27 09:00	3	5	Organometal Halide Perovskite and Cross-Linkable Fullerene Blended High-Performance Bulk Heterojunction Solar Cells (II)
TLS 23A1	2019-1-239-1	陳信龍	國立清華大學化學工程學系	0	2019/04/27 09:00	2019/04/29 09:00	6	6	Novel Supramolecular Structures of Dendrimer-Surfactant Complexes Explored by Synchrotron Small Angle X-ray Scattering
TLS 23A1	2019-1-079-1	鄭有舜	NSRRC	2	2019/04/29 09:00	2019/04/29 17:00	1	6	In situ observation of annealing of polymer solar cells
TLS 23A1	2019-1-293-1	阮至正	國立成功大學材料系	0	2019/04/29 17:00	2019/05/01 09:00	5	4	The alignment of 2D materials liquid crystalline phase

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TLS 23A1	2019-1-203-1	陳蓉瑤	國立中正大學化工系	0	2019/05/01 09:00	2019/05/02 09:00	3	6	Electrospinning-Induced Stretchable Conjugated Polymer Nanofiber for the Photomemory Patch
TLS 23A1	2018-1-192-4	陳文章	國立台灣大學化工系	0	2019/05/02 09:00	2019/05/03 09:00	3	6	Novel stretchable conjugated rod-coil block copolymers toward organic transistor device applications
TLS 23A1	2019-1-133-1	劉振良	國立中央大學化學工程與材料工程學系	0	2019/05/03 09:00	2019/05/04 09:00	3	4	Control of Molecular Ordering, Alignment, and Charge Transport in Solution-Processed Organic Semiconductor Thin Films
TLS 23A1	2019-1-006-1	韋光華	國立交通大學材料科學與工程系所	0	2019/05/04 09:00	2019/05/05 09:00	3	4	High-performance flexible organic/inorganic photovoltaics based on polymer donor/non-fullerene acceptor/two-dimensional nanosheets

23A1    PEC: 164 Shifts (82.8%)    SPK: 17 Shifts (8.6%)    IA: 9 Shifts (4.5%)    NP: 8 Shifts (4.0%)

發言人：    23A1 \_\_\_\_\_    Approved by: \_\_\_\_\_

