

TLS 16A1	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 16A1	2019-1-001-2	詹丁山	NSRRC	2	2019/06/10 09:00	2019/06/11 09:00	3	5	Application and electronic structure of high-porosity carbon supercapacitor derived from biomass waste protein foam
TLS 16A1	2019-1-215-2	Rinklebe, Joerg	Bergische Universität Wuppertal (BUW, University of Wuppertal), School of Architecture and Civil Engineering	0	2019/06/11 09:00	2019/06/13 09:00	6	8	Redox-induced speciation of phosphorus in arable soils
TLS 16A1	2019-1-302-2	施養信	國立台灣大學農化系(所)	0	2019/06/13 09:00	2019/06/15 09:00	6	8	The synthesis and characterization of bimetallic zerovalent metal nanoparticles and the application and mechanism for removing organic compounds in the subsurface
TLS 16A1	2019-1-381-2	許益瑞	國立台北科技大學分子科學與工程系	0	2019/06/15 09:00	2019/06/17 09:00	6	5	In-situ study on the synthesis of photo luminescence compound by metal catalysts
TLS 16A1	2019-2-145-1	羅光耀	國立成功大學物理系	0	2019/06/18 09:00	2019/06/20 09:00	6	4	Evolution of two dimensional Nb:MoS2 layers under pulsed laser annealing: Investigating the variation of photoelectric properties
TLS 16A1	2019-1-163-2	曾院介	國立交通大學材料科學與工程系所	0	2019/06/20 09:00	2019/06/23 09:00	9	2	Reliability Study of Negative Capacitance Field-effect Transistors by In-situ X-Ray Techniques
TLS 16A1	2019-2-109-1	李曉岩	香港大學土木工程系	0	2019/06/24 09:00	2019/06/27 09:00	9	8	A novel core-shell structured nanoscale zero-valent iron for sustainable water decontamination
TLS 16A1	2019-1-001-2	詹丁山	NSRRC	2	2019/06/27 09:00	2019/06/28 09:00	3	5	Application and electronic structure of high-porosity carbon supercapacitor derived from biomass waste protein foam
TLS 16A1	2019-2-108-1	光源產業應用小組	NSRRC	6	2019/06/28 09:00	2019/06/29 09:00	3	11	Synchrotron study of semiconductor thin-film materials (VI-1)
TLS 16A1	2019-1-182-2	彭維鋒	淡江大學物理系	0	2019/06/29 09:00	2019/07/01 09:00	6	3	Electronic/Atomic Structures, Orbital and Magnetic Properties of the Highly Correlated Electron Systems.
TLS 16A1	2019-2-001-1	譚勇文	湖南大學材料科學與工程學院	0	2019/07/02 09:00	2019/07/04 09:00	6	4	Operando X-ray absorption spectroscopic observation on single Platinum atoms decorated nanoporous transition-metal compounds water splitting electrocatalyst
TLS 16A1	2019-2-065-1	de Groot, Franciscus	Utrecht Univ., Inorganic Chemistry & Catalysis	0	2019/07/04 09:00	2019/07/06 09:00	6	4	In situ/Operando X-ray absorption (XAS) spectroscopic observation on Cu-Sn bimetallic alloy for electrocatalytic carbon dioxide reduction

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TLS 16A1	2019-1-128-2	林彥谷	NSRRC	0	2019/07/06 09:00	2019/07/07 09:00	3	5	Probing the interfacial properties of semiconductor hybrids for green energy applications
TLS 16A1	2019-1-216-2	王丞浩	國立台灣科技大學材料科學與工程學系(所)	0	2019/07/08 09:00	2019/07/10 09:00	6	1	NCKU-National Cheng Kung Headquarters of University Advancement - Hierarchical Green-Energy Materials Research Center-2
TLS 16A1	2019-1-238-2	葉國楨	中央研究院農業生物科技研究中心	0	2019/07/10 09:00	2019/07/12 09:00	6	8	Use of synchrotron-based techniques to elucidate Indium uptake and metabolism in Arabidopsis thaliana
TLS 16A1	2018-3-090-3	劉如熹	國立台灣大學化學系	0	2019/07/12 09:00	2019/07/13 09:00	3	5	Systematic Understanding of Material Properties for Their Applications in Energy Storage and Light Conversion Using Synchrotron Radiation
TLS 16A1	2019-1-246-2	黃炳照	國立台灣科技大學化工系	0	2019/07/13 09:00	2019/07/15 09:00	6	4	Development of in Operando X-ray techniques for electrochemical energy conversion and storage materials
TLS 16A1	2019-1-390-2	陳貴賢	中央研究院原分所	0	2019/07/16 09:00	2019/07/18 09:00	6	4	Understanding Highly Efficient Materials for Conversion and Conservation Green Energy Technologies
TLS 16A1	2019-1-001-2	詹丁山	NSRRC	2	2019/07/18 09:00	2019/07/19 09:00	3	5	Application and electronic structure of high-porosity carbon supercapacitor derived from biomass waste protein foam
TLS 16A1	2019-2-136-1	莊程豪	淡江大學物理系	0	2019/07/19 09:00	2019/07/21 09:00	6	4	In search of the link between activity and stability of RuOx oxygen evolution reaction catalysts using the Ru L- and K-edges
TLS 16A1	2019-1-220-2	胡正明	Univ. of California, Berkeley	0	2019/07/22 09:00	2019/07/24 09:00	6	4	Contact Engineering of MoS2 Devices Investigated by Modern X-ray Techniques
TLS 16A1	2019-1-403-2	陸現彩	南京大學地球科學與工程學院	0	2019/07/24 09:00	2019/07/26 09:00	6	8	Microgeochemical behaviors of Fe-Mn-C-P in the lake sediments and its environmental consequence
TLS 16A1	2019-1-001-2	詹丁山	NSRRC	2	2019/07/26 09:00	2019/07/27 09:00	3	5	Application and electronic structure of high-porosity carbon supercapacitor derived from biomass waste protein foam
TLS 16A1	2019-1-356-2	劉嘯嵩	中國科學院上海微系統與信息技術研究所	0	2019/07/27 09:00	2019/07/29 09:00	6	4	On the Mechanism of Mg Intercalation and Trapping in Chevrel Phase as Probed by Key Electronic States
TLS 16A1	2019-1-014-2	Hashimoto, Yohei	Tokyo University of Agriculture and Technology (TUAT), Faculty of Agriculture	0	2019/07/30 09:00	2019/08/01 09:00	6	8	Chemical Speciation of Vanadium in Soils
TLS 16A1	2019-1-001-2	詹丁山	NSRRC	2	2019/08/01 09:00	2019/08/02 09:00	3	5	Application and electronic structure of high-porosity carbon supercapacitor derived from biomass waste protein foam

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TLS 16A1	2018-1-130-5	劉志	中國科學院上海微系統與 信息技術研究所	0	2019/08/02 09:00	2019/08/04 09:00	6	4	In-operando investigation on the enhancing mechanism of sulfur -TiOx/TiC composite electrodes by X-ray absorption spectroscopy
TLS 16A1	2019-2-194-1	劉敏	中南大學物理與電子學院	0	2019/08/05 09:00	2019/08/07 09:00	6	4	Atomically dispersed molybdenum nitride trigger water dissociation boosting hydrogen evolution in alkaline solution
TLS 16A1	2017-1-650-9	林錕松	元智大學化學工程與材料 科學學系	0	2019/08/07 09:00	2019/08/08 09:00	3	8	Fine Structural Characterization of V-Cu-Ni/Activated Carbon Catalysts for Conversion of CH3OH/CO2 to Dimethyl Carbonates Using XANES/EXAFS Spectroscopy
TLS 16A1	2019-2-245-1	劉維仁	NSRRC	8	2019/08/08 09:00	2019/08/10 09:00	6	12	2019 Summer Training Course
TLS 16A1	2019-1-385-2	李志浩	國立清華大學工程及系統 科學系	0	2019/08/10 09:00	2019/08/12 09:00	6	2	Photocatalytic CO2 Reduction and optoelectronic studies of SnS2 thin film by using In-plane GIXS and Absorption techniques

16A1 PEC: 183 Shifts (84.7%)

SPK: 21 Shifts (9.7%)

IA: 6 Shifts (2.8%)

TC: 6 Shifts (2.8%)