

TPS 44A	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
TPS 44A	2019-1-184-1	陳錦明	NSRRC	0	2019/03/21 09:00	2019/03/23 09:00	6	3	In-situ investigation of electronic structure, spin state and crystal structure on energy-related materials and strongly correlated electron materials under extreme condition
TPS 44A	2019-1-311-1	盧桂子	NSRRC	0	2019/03/23 09:00	2019/03/24 09:00	3	4	In-situ X-ray spectroscopic study of 3D nanostructured materials for high-performance supercapacitors
TPS 44A	2018-3-281-2	包志文	NSRRC	10	2019/03/24 09:00	2019/03/25 09:00	3	12	TPS 44A commissioning
TPS 44A	2019-1-247-1	鍾博文	中央研究院化學所	0	2019/03/25 09:00	2019/03/27 09:00	6	5	Understanding Rational Design of Surface Modification on Solid Catalysts for Valorization of Lignocellulosic Biomass Waste
TPS 44A	2018-3-281-2	包志文	NSRRC	10	2019/03/27 09:00	2019/03/28 09:00	3	12	TPS 44A commissioning
TPS 44A	2018-3-222-2	陳浩銘	國立台灣大學化學系	0	2019/03/28 09:00	2019/03/30 09:00	6	2	in-situ monitor the electrochemical behaviors toward CO2 reduction in liquid electrolyte
TPS 44A	2018-3-281-2	包志文	NSRRC	10	2019/04/02 09:00	2019/04/03 09:00	3	12	TPS 44A commissioning
TPS 44A	2019-1-363-1	吳樸偉	國立交通大學材料科學與工程系所	0	2019/04/03 09:00	2019/04/05 09:00	6	4	Investigation of formation mechanism for iridium oxide thin film and nanoparticles from wet chemical route and study of their electrochemical properties
TPS 44A	2019-1-384-1	吳恆良	國立台灣大學凝態科學研究中心	0	2019/04/05 09:00	2019/04/06 09:00	3	2	The Effect of Cosolvent and Carbon Materials on Lithium-Sulfur Batteries and Advanced Li-ion Batteries
TPS 44A	2019-1-226-1	莊程豪	淡江大學物理系	0	2019/04/06 09:00	2019/04/07 09:00	3	4	In-situ X-ray observation for the activated site of metal oxide electrocatalysts
TPS 44A	2018-3-281-2	包志文	NSRRC	10	2019/04/07 09:00	2019/04/09 09:00	6	12	TPS 44A commissioning
TPS 44A	2018-3-266-2	林彥谷	NSRRC	0	2019/04/09 09:00	2019/04/11 09:00	6	5	Probing Electrochemical/Photoelectrochemical Reactions under In-situ/Operando Condition
TPS 44A	2019-1-390-1	陳貴賢	中央研究院原分所	0	2019/04/11 09:00	2019/04/13 09:00	6	4	Understanding Highly Efficient Materials for Conversion and Conservation Green Energy Technologies
TPS 44A	2019-1-396-1	陳翰儀	國立清華大學材料科學工程學系	0	2019/04/16 09:00	2019/04/18 09:00	6	2	In-situ X-ray Absorption, X-ray Diffraction, and transmission X-ray microscopy studies of metal oxide electrodes for lithium ion batteries, sodium ion batteries, and supercapacitors-Part 3
TPS 44A	2019-1-118-1	Hu, Zhiwei	Max-Planck-Gesellschaft, Max Planck Institute for Chemical Physics of Solids (MPI, CPfS)	0	2019/04/18 09:00	2019/04/20 09:00	6	3	The combined soft and hard XAS study on materials with unusual properties

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TPS 44A	2019-1-246-1	黃炳照	國立台灣科技大學化工系	0	2019/04/20 09:00	2019/04/22 09:00	6	4	Development of in Operando X-ray techniques for electrochemical energy conversion and storage materials
TPS 44A	2019-1-243-1	陳燦耀	國立清華大學工程及系統科學系	0	2019/04/22 09:00	2019/04/23 09:00	3	3	In-situ X-ray absorption / photoemission studies on plasma assisted CO2 conversion on heterogeneous metal-metal oxide catalysts
TPS 44A	2018-3-190-2	陳皇州	國立屏東教育大學應用化學系	0	2019/04/23 09:00	2019/04/24 09:00	3	5	The X-ray Absorption Near Edge Spectrum (XANES) Studies of Diiridium Bimetallic Complexes
TPS 44A	2019-1-328-1	梁碧清	國立成功大學地科系	0	2019/04/24 09:00	2019/04/25 09:00	3	8	In-situ Evidence of Black Carbon Stabilization by Organo-Mineral Interaction
TPS 44A	2019-1-238-1	葉國楨	中央研究院農業生物科技研究中心	0	2019/04/25 09:00	2019/04/27 09:00	6	8	Use of synchrotron-based techniques to elucidate Indium uptake and metabolism in Arabidopsis thaliana
TPS 44A	2019-1-288-1	俞聖法	中央研究院化學所	0	2019/04/30 09:00	2019/05/02 09:00	6	5	X-ray Absorption Spectroscopic Studies of Ag/Cu/Fe Nanoparticles Accumulated from AgNO3, Cu(CH3CN)4ClO4 and Fe(ClO4)2 in CH3CN using H2O2(aq) as an Oxidant for the Selective Oxidation of Light Alkanes, Olefins and Simple Aromatics
TPS 44A	2018-3-090-2	劉如熹	國立台灣大學化學系	0	2019/05/02 09:00	2019/05/04 09:00	6	5	Systematic Understanding of Material Properties for Their Applications in Energy Storage and Light Conversion Using Synchrotron Radiation
TPS 44A	2019-1-001-1	詹丁山	NSRRC	2	2019/05/04 09:00	2019/05/06 09:00	6	5	Application and electronic structure of high-porosity carbon supercapacitor derived from biomass waste protein foam
TPS 44A	2019-1-317-1	孫旭輝	蘇州大學功能納米與軟物質研究院	0	2019/05/06 09:00	2019/05/07 09:00	3	4	In-situ x-ray spectroscopic study of metal phthalocyanine for high selective electrochemical reduction of CO2
TPS 44A	2019-1-214-1	蘇雲良	NSRRC	2	2019/05/07 09:00	2019/05/09 09:00	6	3	Studies of Catalytic and 2D Materials Using Synchrotron Radiation X-ray Absorption Techniques
TPS 44A	2019-1-264-1	劉儷佳	蘇州大學功能納米與軟物質研究院	0	2019/05/09 09:00	2019/05/11 09:00	6	5	In situ XAFS studies on the formation mechanism of luminescent Au nanoclusters

44A PEC: 138 Shifts (69.7%) SPK: 12 Shifts (6.1%) COM: 48 Shifts (24.2%)

發言人： 44A _____ Approved by: _____

