

國家同步輻射研究中心 光束線使用時程 (TLS Schedule for NSRRC Beamline)

期別：2019-2

期間：2019/05/07 ~ 08/31

總時段數: 216 shifts

光束線： TLS 03A1 BM - (HF-CGM) Photoabsorption/Photoluminescence      發言人： 吳宇中      經理： 周勝隆

類別：0：Proposal Evaluation Committee    1：Contract Beamline    2：Spokesperson    3：Beamline Maintenance & Study    6：Industrial Application    7：Directorate Discretion  
8：Training Course                            10：Beamline Commission 11：National Project

時段數：時間單位，以用戶使用8小時為1時段計算

計畫領域： 01：Atomic and Molecular                            02：Surface, Interface and Thin Films                            03：Condensed Matter Physics                            04：Materials Sciences  
05：Chemistry    06：Soft Matter    07：Protein Crystallography                                    08：Environmental and Earth Science  
09：Methodology and Instrumentation                            10：Nanofabrication    11：Applied and Industrial Research                            12：Others

TLS 03A1	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 03A1	2018-1-012-5	吳宇中	NSRRC	0	2019/05/07 09:00	2019/05/20 09:00	36	1	Model studies on the radiation-induced transformations of hydrocarbon molecules of astrochemical interest in cold media
TLS 03A1	2018-1-012-5	吳宇中	NSRRC	0	2019/06/04 09:00	2019/06/17 09:00	36	1	Model studies on the radiation-induced transformations of hydrocarbon molecules of astrochemical interest in cold media
TLS 03A1	2019-1-224-2	鄭炳銘	NSRRC	0	2019/06/18 09:00	2019/07/01 09:00	36	1	VUV Photolysis of icy samples
TLS 03A1	2019-1-291-2	鄭炳銘	NSRRC	0	2019/07/02 09:00	2019/07/25 09:00	60	4	Temperature effect of VUV PL for diamonds
TLS 03A1	2019-2-037-1	Annapoorni, Subramanian	University of Delhi, Department of Physics and Astrophysics	0	2019/07/25 09:00	2019/08/08 09:00	36	4	Understanding the enhanced photocatalytic behavior of nanorods and dumbbell shaped Ag/Au decorated ZnO nanocomposites by investigating the structural, electronic and optical properties.
TLS 03A1	2019-2-245-1	劉維仁	NSRRC	8	2019/08/08 09:00	2019/08/10 01:00	5	12	2019 Summer Training Course
TLS 03A1	2019-2-037-1	Annapoorni, Subramanian	University of Delhi, Department of Physics and Astrophysics	0	2019/08/10 01:00	2019/08/12 09:00	7	4	Understanding the enhanced photocatalytic behavior of nanorods and dumbbell shaped Ag/Au decorated ZnO nanocomposites by investigating the structural, electronic and optical properties.

03A1    PEC: 211 Shifts (97.7%)                            TC: 5 Shifts (2.3%)