期別：2019-2

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

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%)