

國家同步輻射研究中心
出國心得報告書

出國人姓名：平岡望

出國日期：2017/12/12-12/15

目的地 (國家、城市)： NSRRC, Hsinchu

會議名稱

Report on SP8 Taiwan beamlines : Current status and future plan

一、目的:

- (I) To have a meeting for the performance review 2017
- (II) To have a discussion for current status and future plan for SP8TBs
- (III) To make an accounting report

二、行程：2017/12/12-12/15 出國天數， 4 日

地點：NSRRC

三、內容：

The first purpose of the trip was to have a meeting for the performance review in the experimental facility division. We produced 18 SCI papers from SP12U1 and 17 from SP8B1/B2 (in my own record). These numbers are the highest in the last 10 years. In particular, the number of B2 got almost double, and also includes many of publications in highly profiled journals. This point was acknowledged. We were encouraged to enhance our activity further.

I had a discussion with Deputy D.-J. Huang, and our division head Y.-S. Huang, and C.-G. Yin, for a PXM project in 12B2 beamline. We had inputs from the deputy to speed-up the projects. The first problem is that a long stage, which mounts the monochromator, the focusing mirror and the beam stopper, has stopped for a long time with showing errors. We need to resume this stage as soon as possible. Also we need to change a vacuum pipe height. This change is related to the safety, and thus we need to discuss with the SP8 safety office.

The final purpose was to close the accounting of TBO for 2017. Everything was smoothly done except for one of receipts was missing. This receipt was for the fee of the internet banking in Japan which issued just after my leaving. We transferred a scanned receipt by e-mail. The original receipt was brought by my colleague, Y.F. Liao, before the end of this year.