



Wir schaffen Wissen – heute für morgen

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**A return of experience of a double mobility: the case of the
LUCIA beamline between SLS/PSI and SOLEIL, part II**

PSI and SOLEIL with CNRS agreed on the construction and the operation of a beam line to be running at the Swiss Light Source for the duration of about 4 years.

French

- 2 senior scientists, 1 engineer, 1 scientist
- Beamline components and experimental station
- Experience and know-how
- Established user community

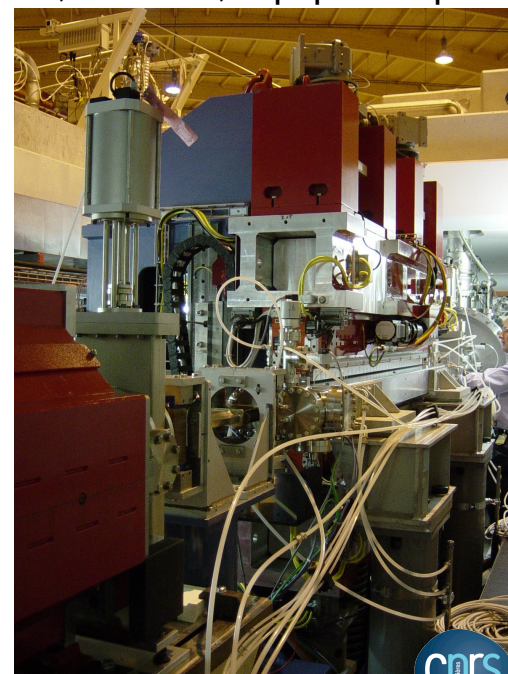
Swiss

- 1 scientist, 1 technician
- State-of-the art 3rd generation synchrotron
- New source (APPLE II undulator)
- Infrastructure, hutches, equipment protection system

⇒ Collaborative Effort



PSI, October 19, 2010



There was little overhead in the administration of the French team at PSI

- Permit of stay for the french collaborators (had to be renewed once a year)
- Housing in appartement for guest scientists
- Small “fee” for PSI infrastructure (library, workshop, postal service, consumables, ...)



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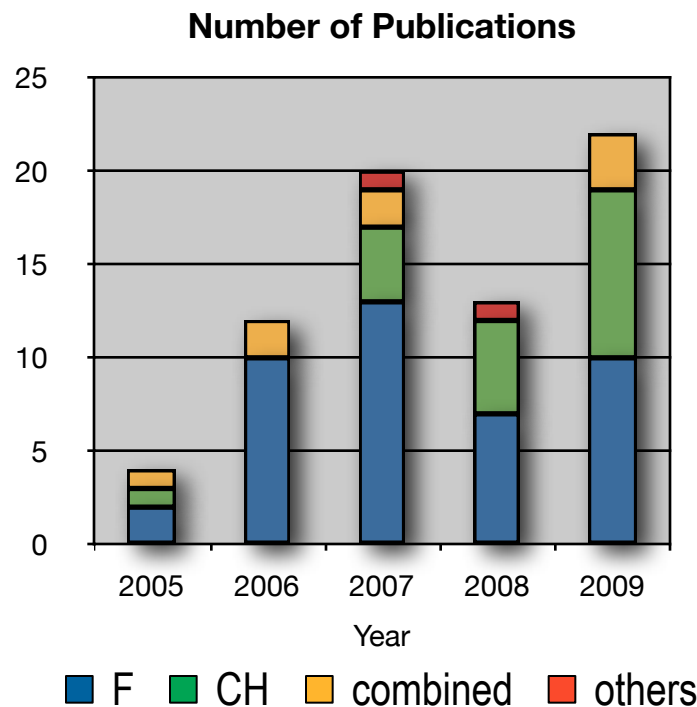
Leistung Service Details	Detail	Ansatz Unit price
Commande No: L 27639 / 8885 du 09/02/04		
REVEDANCE ANNUELLE CONFORMEMENT A L'ACCORD SPECIFIQUE ENTRE PSI, LE CNRS ET SOLEIL. PAIEMENT TRIMESTRIEL		
Total ohne MwSt		
Total MwSt		
Zahlungsbedingung: 30 Tage rein netto Terms:		Total inkl. MwSt
		CHF

CONTRACT
between PSI, the CNRS and SOLEIL
concerning the construction of a beam line
to be operated at SLS

There was a huge benefit for PSI hosting the French team:

- Learn how to construct, build and commission a beamline at a synchrotron
- Extending the gamut of the available beamlines of SLS
- Broaden the user community of the SLS
- Support of Swiss research groups
- Open new research fields

Very nice experience!



In view of the knowledge triangle the SLS-SOLEIL endeavour was very successful.
Both parties could benefit from the situation in all three aspects.
It was a typical win-win situation.

