

The PSI Digital User Office DUO:

In vivo example for a single entry point

Workshop:

User single entry point to ESRF and ILL

May 29, 2008

Stefan Janssen
Paul Scherrer Institute - User Office



Outline

- 1. Motivation and History: PSI User Labs
- 2. The PSI User Office
- 3. The PSI Digital User Office
- 4. DUO clones elsewhere
- 5. Questions and discussion



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Uniqueness: three probes on one campus

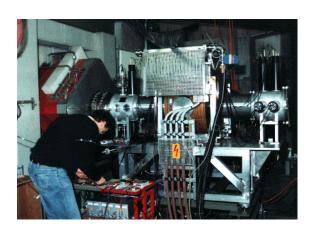
Ideally suited for: solid state physics, soft condensed matter, chemistry, biology, materials science....



SLS: synchrotron X-rays



SINQ: cold and thermal neutrons



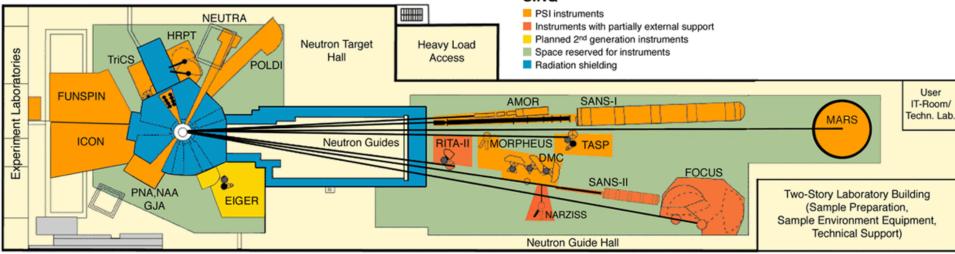
SμS: μ-SR facilities

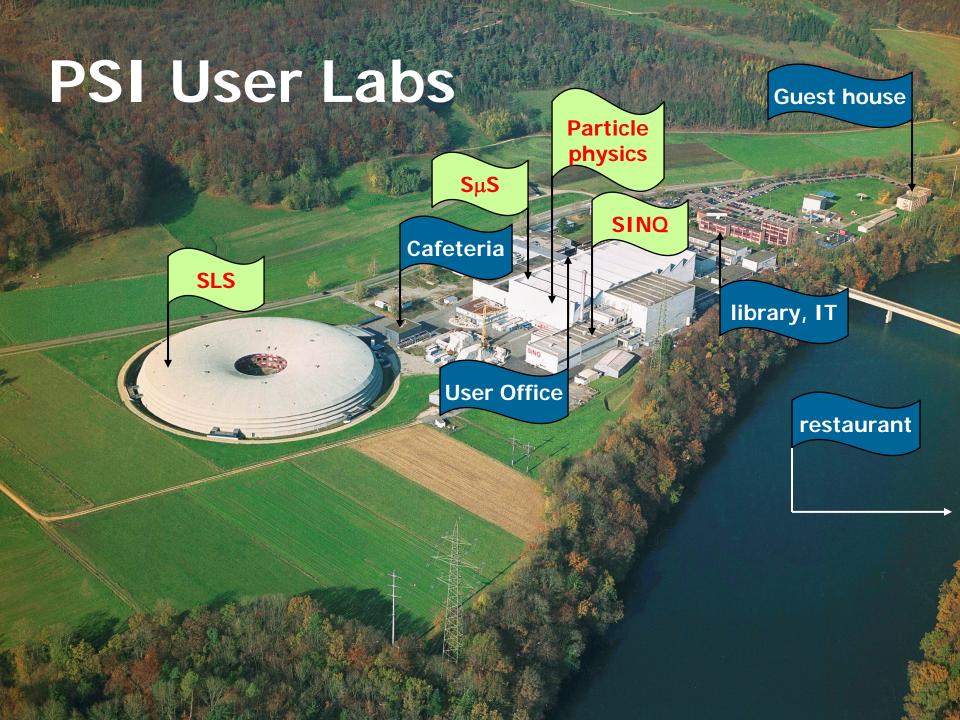
- 3rd generation synchrotron
- electron energy: 2.4 GeV
- operational: since 2001
- beamlines: 13 (end of 2007)
- under design/construction: 5

- spallation neutron source
- Thermal flux 1.1.10¹⁴n/cm²/s
- operational: since 1996/1998
- instruments: 17
- under design/construction: 1
- world's most intense continuous muon source
- operational: since 1974/1989
- instruments: 6
- under design/construction: 1











PSI User Operation: numbers and orders of magnitude

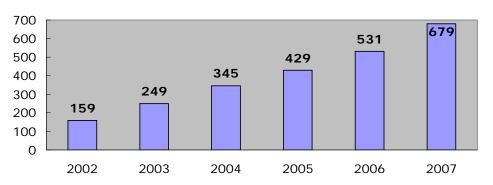
User Office

key numbers 2007	SLS	SINQ	SµS	electron cutton proton (neutron) quark c10 ⁻¹³ cm	PSI total	
Beamlines/instruments	13	13	6	8	40	
Instrument days	1348	1336	629	820	4133	
Experiments	849	347	168	8	1372	
User visits	2399	614	204	300	3517	
Individual users	1228	366	163	130	1887	
New proposals	679	156	122	1	958	

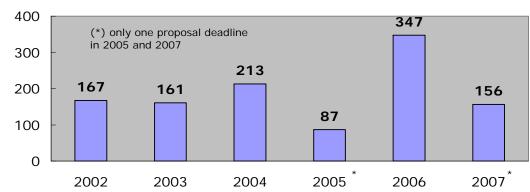


Numbers of submitted proposals

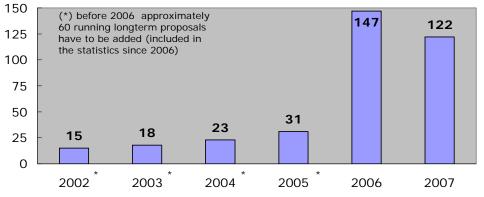
submission of new proposals SLS



submission of new proposals

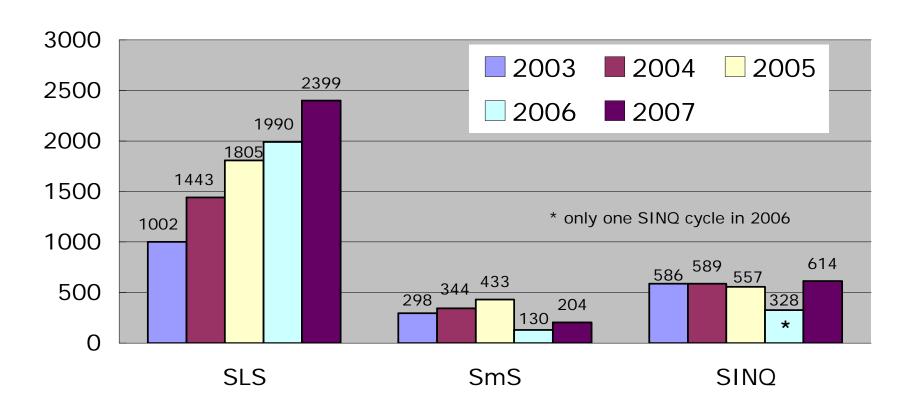


submission of new proposals SμS





user visits 2003-2007





The message is:

we need a slim but efficient organization and effective tools!



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The situation before 2004:

Individual and different organisation at each facility:

- No common database
- Different software, Oracle (SLS), Filemaker (SINQ), Excel (SmS)
- Statistical data were taken with different methods, PSI wide statistics difficult
- No common look and feel, no corporate identity

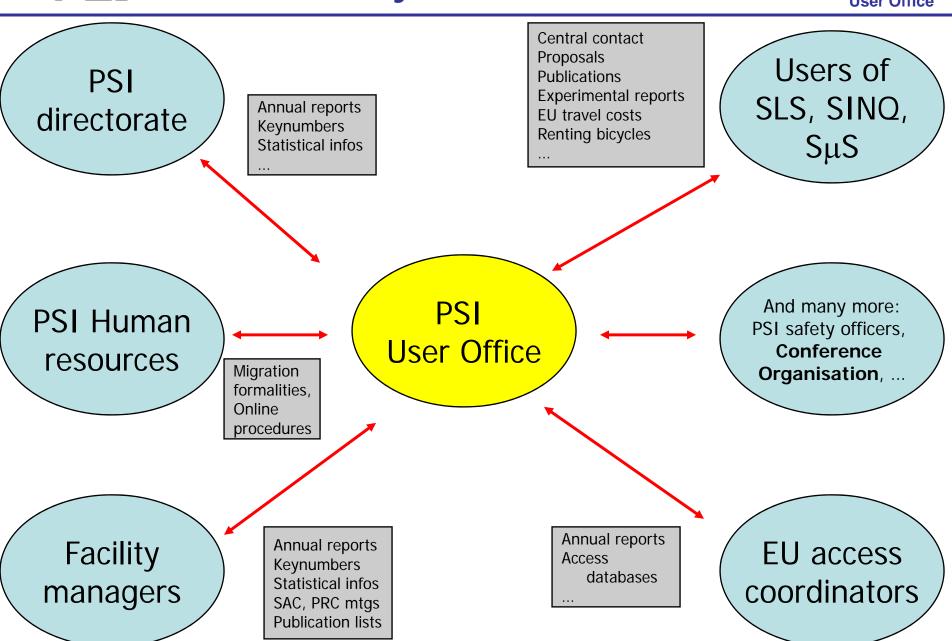
But:

- Many processes and workflows are identical
- PSI is an ideal candidate for a single entry solution
- Synergy effects chould be created !!



Since July 2004: the PSI User Office

User Office





The PSI User Office team: 3 positions (1 + 1 + 2*0.5)



Margit Braun-Shea Isolde Blatter Administration phone: PSI-4666



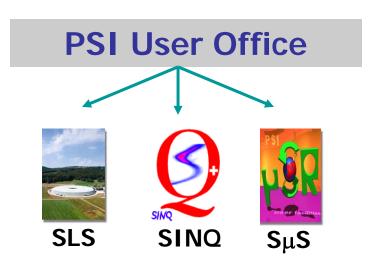
Administration phone: PSI-4666



Markus Knecht DUO/Computing phone: PSI-5354



Stefan Janssen Head phone: PSI-2875



Main tasks:

- Calls for proposals, distribution of news, mailing lists, ...
- Handling of proposals, experimental reports
- Badge requests
- Organisation of workshops, user meetings, selection panel meetings, SAC's, ...
- Publication database
- EU access programmes: payments of T&S, reports, databases
- Statistics of PSI user operation, statistical reports to PSI board, indicators
- Webpages (mainly SINQ)
- DUO (PSI Digital User Office)

http://user.web.psi.ch



Synergies: first results

- One common "look and feel" for users of all facilities
- Workflow for users becomes more and more identical
- Uniform and standardized basis for PSI statistical data
- Joint X+n powder diffraction proposals
- PSI user meeting 2009



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DUO History

The DUO "Godfathers"



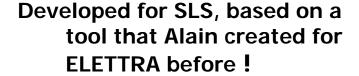
Alain Bertrand







Heinz-Josef Weyer







Some DUO keydata

- 10.200 registered users
- 2.700 registered addresses of institutes/companies
- 4.764 proposals (editing included)
- 1.554 publications (since 2006 fully operational)
- 1.300-1.800 user clicks per day
- 26 conferences processed

One single entry portal for all PSI users



DUO role concept

User Office

Function selection

Full name Dr. Stefan Janssen Username janssen



DUO Home

New User Lost Password Registered User Available functions

 Database browser Browse user DUO table

Machine Manager

Machine manager functions: define the machine calendar and change the machine status on the information screen.

 MPG Coordinator MPG Coordinator for PXII proposals

Dosimeter Manager

Review Committee

User Office functions.

User Office

Review committee members and chairperson functions: review proposals; assign proposals to committee members.

- Publication controlling Observe and maintain registered Publications
- Normal User Basic 1

Normal User Beam

Basic functions like submitting a proposal, edit own

DUO ! View [

submi

Beam

propo

personal information, submit a publication, etc...

Maintain a list of contacts and send emails to a list of recepients.

 Facility Manager Management functions

Work In Progress

Work in progress (alpha or beta phase). Please do not use those tools!

· Immigration office

Forward temporary working permits to users

 Proprietary manager Assign proprietary shifts Host file manager Add/modify hosts

 City (Control tools) Home of the GFA control tools.

 SINQ sample environment Maintain the SINQ sample environment list

Conference Organisation

Basic conference organisation function for non user office accounts.

Personal Management

Work with your personal or group logbook.

Change personal information

Click here for changing your personal information like institute, phone number, email address.

· Change password

Click here to change your password. You will be asked for the current one for confirmation.

Logout

Click here to logout from the DUO system.

resitate to contact

DUO user name

gement.



"Normal User" role

Proposals

Submit a new proposal

Click here in order to start a new proposal. At any time, you can save you input and leave from the DUO. The proposal then is in the state of being partially complete.

Edit / Delete an partially complete proposal

Click here if you want to edit or delete a partially complete proposal. A penosal is partially complete until it is submitted (counit button). From the proposal is defined as complete and and for any modification the proposal is defined as complete and and for any modification to set at the users office.

· Resubmit a proposal

Click here if you want to dit and resubmit an old proposal. The old

View all proposals

Click here to see (PDF format) your (as proposer or co-proposer) proposals stored within the DUO.

· Submit end of run report

Enter here to submit an end of run report to help us improve the user support

Submit/Edit an experimental report

Enter here to submit or edit an experimental report on a past proposal.

Register a publication

Enter here to register a publication or report where part of the work has been performed at the SLS. This information will be important for evaluating further proposals.

Proprietary Research

- · Request proprietary research shifts
 - Click here to request shifts to be used for proprietary research.
- Proprietary research cookbook

Click here to get a PDF manual for proprietary research scheduling.

- Schedule proprietary shifts
 - Click here to request shifts to be used for proprietary research.

Experiment Management

Apply for a group account (Kostenträger)

Click here to apply for a group account which will allow you to buy items from the PSI central stock room.

. Change E-Account password

Click here to change your e-account password (SLS/Linux & SLS/Mindows passwords).

Apply for badge and dosimeter

Click here to apply for badge and desirnater before coming to the PSI.

- Guest house and hotels
 - Click here for guest house and hotels a commodation.

Personal Management

- Logbook
 - Work with your personal or group logbook
- Change personal information
 - Click here for changing your personal information like institute, phone number, small address
- User profile / mailing lists

Click here for changing your personal profile and choose to receive mails about specifics subjects.

· Change password

Click here to change your password. You will be asked for the current one for confirmation.

Logout

Click here to logout from the DUO system.

Proposal submission: 20050008

Proposalisubmission

Instrumental part

Step 1: General part
Step 2: Attach figures
Step 5: Submit proposal

Step 3: Sample declaration Step 6: Request beamtime on additional instruments

User Office

Your proposal 20080155 has been successing mentalepart

Proposal Title : High resolution x-ray structures of

Abst something like test samples. Proposal submission

Proposal Type : Normal

Requested Please enselect the PSI Facility you want to submit your proposal:

Total requested shifts : 6

You will be contacted by the user office as soon as the evaluation process is

done.

Continue

-- The DUO system: https://duo.psi.ch/ --

[[

(*) these fields are mandatory.

Step 1: General part

[Cancel] [Save]

Field direction rel. to sample (*)

none 🔻

~

(*) these fields are mandatory.

Step 4: Instrumental part

[<< Sample declaration]

[Cancel]

[Save]

[Submit proposal >>]



Badge request

Badge and dosimeter application SINQ

This form will send a pre-filed request to our security staff, in order to get badge and dosimeter. Once you are here, please go the **PSI WEST RECEPTION** and sign the request, and get your badge and dosimeter.

Note on health insurance:

In principle, you must take out your own **illness and accident insurance** (e.g. through travel insurance if not insured through you home institute or employer). You are not entitled to insurance or social security benefits from PSI.

Please note:

A new PSI regulation concerning the usage of IT resources has been released. Click here to download the regulation AW-95-06-01 as PDF.

I confirm notice of the PSI regulation "Usage and Monitoring of IT Resources at PSI" (*)

Additional information							
Gender (*)	Male 💠						
Birthdate (dd/mm/yyyy) (*)	26/06/1965						
Personal citizenship (*)	Germany						
Local contact (at the instrument) (*)							
Proposal ID (*)							
Validity start (dd/mm/yyyy) (*)							
Validity end (dd/mm/yyyy) (*)							
Instrument to access (*)	- Select One - 💠						

(*) these fields are mandatory.



DUO role concept

Functio	n selection
Full name	Dr. Stefan Janssen
Username	janssen

Available functions

User Office

User Office functions.

Review Committee

Review committee members and chairperson functions: review proposals; assign proposals to committee members.

Publication controlling
 Observe and maintain registered Publications

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Be

Beamline Manager

Beamline manager functions: review the feasibility of a proposal; schedule a proposal on the beamline calendar.

• Dis

Facility Manager
 Management functions

· Work In Progress

Work in progress (alpha or beta phase). Please do not use those tools!

Immigration office

Forward temporary working permits to users

Proprietary manager
 Assign proprietary shifts

Add/modify hosts

Database browser

Machine Manager

MPG Coordinator

Browse user DUO table

machine status on the information screen.

MPG Coordinator for PXII proposals

City (Control tools)
 Home of the GFA control tools.

• SINQ sample environment

Maintain the SINQ sample environment list

Conference Organisation

Basic conference organisation function for non user office accounts.

Machine manager functions: define the machine calendar and change the

Personal Management

Logbook

Work with your personal or group logbook.

Change personal information

Click here for changing your personal information like institute, phone number, email address.

Change password

Click here to change your password. You will be asked for the current one for confirmation.

Logout

Click here to logout from the DUO system.

ment.



"Beamline manager" role

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Full n							S	earch										
Usern																		
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SLS Calendar function

	Move mouse over the cells to see the detail										
W	January	W	February	W	March	W	April	W	May	W	June
53		5	Tue 1	9	Tue 1	13	Fri 1	17	Sun 1	22	Wed 1
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	Sun 16		Wed 16	1	Wed 16		Sat 16	20	Mon 16		Thu 16
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	Fri 21	8	Mon 21	12	Mon 21		Thu 21		Sat 21		Tue 21
	Sat 22		Tue 22	1	Tue 22		Fri 22		Sun 22		Wed 22
	Sun 23		Wed 23	1	Wed 23		Sat 23	21	Mon 23		Thu 23
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	Tue 25		Fri 25	l	Fri 25	17	Mon 25		Wed 25		Sat 25
	Wed 26		Sat 26	l	Sat 26		Tue 26		Thu 26		Sun 26
	Thu 27		Sun 27		Sun 27		Wed 27		Fri 27	26	Mon 27
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5	Mon 31				Thu 31				Tue 31		





DUO role concept

Function selection

Full name Dr. Stefan Janssen Username janssen

Available functions

User Office

User Office functions.

Review Committee

Review committee members and chairperson functions: review proposals; assign proposals to committee members.

 Publication controlling Observe and maintain registered Publications

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Basic subm

Review Committee

 Bean Review committee members and chairperson Bean propo functions: review proposals; assign proposals to DUO

View committee members.

Distr

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 Facility Manager Management functions

Work In Progress

Work in progress (alpha or beta phase). Please do not use those tools!

· Immigration office

Forward temporary working permits to users

 Proprietary manager Assign proprietary shifts Machine Manager

Database browser

Browse user DUO table

Machine manager functions: define the machine calendar and change the machine status on the information screen.

gement.

MPG Coordinator

MPG Coordinator for PXII proposals

Decimates Manager

- most me manager Add/modify hosts
- City (Control tools) Home of the GFA control tools.

SINQ sample environment

Maintain the SINQ sample environment list

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Logbook

Work with your personal or group logbook.

Change personal information

Click here for changing your personal information like institute, phone number, email address.

· Change password

Click here to change your password. You will be asked for the current one for confirmation.

Logout

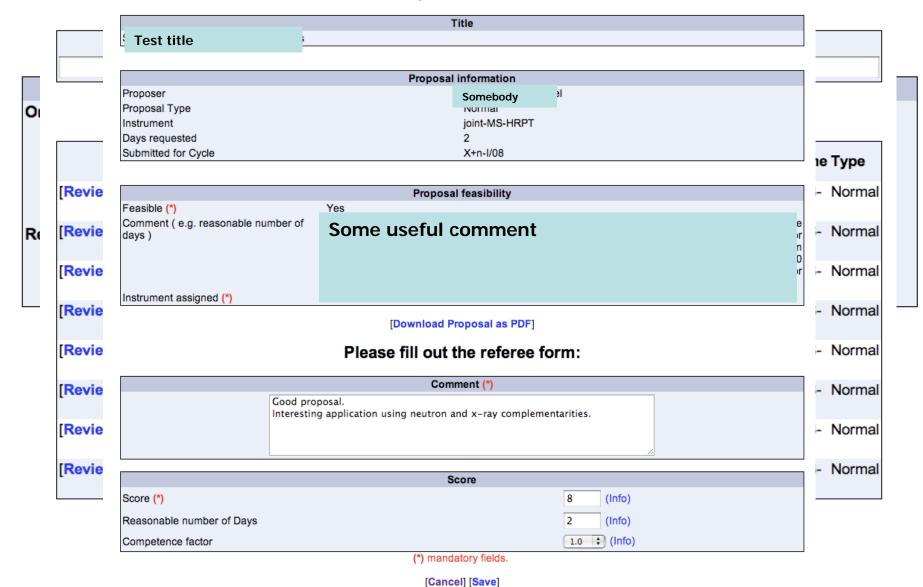
Click here to logout from the DUO system.

Personal Management



Review member role

Proposal 20080176





Review chairman role

Assign review tasks

oposals) 💠 Dear Dr. Mustermann Thank you for your proposal to perform an experiment at SINQ. We are pleased to inform you that your proposal was accepted. Download excel this committee Download the lat Below please find the details of beam time allocation: his committee as a single This template is 20080097 should then impo Instrument the "review" menititle roposals as a PDF file : Swiss Cheese for breakfast?? oposals as a single PDF Assign review to Assign proposals Requested type : Short term • Export proposal Assigned type : Short term nailing Overview of all Days requested: 12 oted, reserve list, refused). Days allocated: 7 Excel file. ange is done. Status : Accepted Get committee r Get PDF for any Comment of the proposal review committee: ccepted, Reserve, Refused List Committee None Committee grad to arrange the allocation of beam time. ents. Get PDF scientif s of actual SINQ cycle with refree names I overbooking information. Excel export for Create excel reposition Sincerely yours PSI User Office The information is visible Instrument infor and beamline managers. Shortcuts to instre-mail: sing@psi.ch phone: +41 56 310 4666



DUO role concept

Function selection

Full name Dr. Stefan Janssen
Username janssen

Available functions

User Office

User Office functions.

Review Committee

Review committee members and chairperson functions: review proposals; assign proposals to committee members.

Publication controlling

Observe and maintain registered Publications

Normal User

Basic functions like submitting a proposal adit own personal information

Database browser

Browse user DUO table

Machine Manager

Machine manager functions: define the machine calendar and change the machine status on the information screen.

MPG Coordinator

MPG Coordinator for PXII proposals

Dosimeter Manager

Function for docimeter manager

User Office

User Office functions.

• D

Distribution Lists

Maintain a list of contacts and send emails to a list of recepients.

• Facility Manager

Management functions

· Work In Progress

Work in progress (alpha or beta phase). Please do not use those tools!

· Immigration office

Forward temporary working permits to users

Proprietary manager
 Assign proprietary shifts

Control group tools, like testplans, CVS reports, Hosts management.

 Host file manager Add/modify hosts

City (Control tools)

Home of the GFA control tools.

SINQ sample environment

Maintain the SINQ sample environment list

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Basic conference organisation function for non user office accounts.

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Work with your personal or group logbook.

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Click here for changing your personal information like institute, phone number, email address.

· Change password

Click here to change your password. You will be asked for the current one for confirmation.

Logout

Click here to logout from the DUO system.



User office role

EU funding

Proposals

View all Proposals, edit "funded" flag.

XLS of scheduled shifts

Excel export of scheduled shifts

XLS of Proposals

Excel report of Proposals

Count number of experiments 2007

Excel report to help count the number of experiments

Messages

News

Edit message for the DUO Message bar. The 3 most recent messages of this list are shown on the users startup page.

Events

Edit events list. Events are displayed in the web pages and on the information monitors.

DUO Welcome Message

Define the welcome message on the DUO startup page.

Exports / Reports

- PDF Users list
- Generate a pdf of the user database.
- DUO Statistics
- Bar graphs of the DUO statistics. Can be browsed by year or month.
- NB Prop by beamline
- Generate an XLS (excel 2.1 file format) containing the number of proposals by beamline. (SLS/PSI/ETH/CH/EU/TOT)
- . NB Shifts requested by beamline
 - Generate an XLS (excel 2.1 file format) containing the number of requested shifts by beamline, (SLS/PSI/ETH/CH/EU/TOT)
- NB Shifts requested by beamline (weighted)
 - Excel Report of requested shifts by beamline. The shifts are distributed among SLS/PSI/ETH/CH/EU weighted by the number of proposer and cowriters.
- NB Shifts assigned by beamline
 - Generate an XLS (excel 2.1 file format) containing the number of assigned shifts by beamline. (SLS/PSI/ETH/CH/EU/TOT)
- . NB Shifts scheduled by beamline
- Generate an XLS (excel 2.1 file format) containing the number of scheduled shifts by beamline. (SLS/PSI/ETH/CH/EU/TOT)
- . NB Shifts scheduled by beamline (weighted)
 - Excel Report of scheduled shifts by beamline. The beamtime is distributed among SLS/PSI/ETH/CH/EU weighted by proposer and cowriters.
- Distribution Lists
 - Excel Report of DUO distribution lists.
- · Proposals overview
 - Excel Report submitted proposals.
- Missing experimental reports
 - List of proposals in status 'Finished' or 'Accepted' with more than 50% of beamtime used.

- - XLS Users list
 - Generate an XLS (excel 2.1 file format) containing the users database.
 - XLS PSI Users list
 - Generate an XLS (excel 2.1 file format) containing the users database from PSI.
 - XLS PSI (not SLS) writers
 - Generate an XLS (excel 2.1 file format) containing proposer and coproposers which work at PSI but NOT at SLS.
 - XLS NOT PSI writers
 - Generate an XLS (excel 2.1 file format) containing proposer and coproposers which doesn't work at PSI (neither at SLS).
 - XLS Institutes export
 - Generate an XLS (excel 2.1 file format) containing the institute database.
 - XLS Proposals list from EU countries
 - Generate an XLS (excel 2.1 file format) containing the list of proposals.
 - XLS Proposers list
 - Generate an XLS (excel 2.1 file format) containing all proposers.
 - XLS Feedbacks statistics
 - Generate an XLS (excel 2.1 file format) containing the feedback statistics.
 - XLS Calendar shifts types
 - Generate an XLS (excel 2.1 file format) containing the feedback statistics.
 - DUO profiler
 - Display how much time each DUO page take in order to be executed.
 - SLS Overbooking
 - Calculate overbooking.
 - Active Proposals
 - XLS Export. Overview of all active proposals

User office role: 2 examples

Visitor list

Position	Name	INSTITUTE	Country	Citizenship	Gender	Birthdate	Age	Proposal	INSTRUMEN	ARRIVAL	DEPARTURE	FACILITY
PHD Student	Test	Serono Pharm	CH	CH	F	00/00/0000		0	PX	01/02/2007	02/02/2007	SLS
PHD Student	Test	Max-Planck-Ir	DE	DE	M	00/00/0001		0 20050380	PXII	01/02/2007	02/02/2007	SLS
Post Doc	Test	Max-Planck-In	DE	DE	F	00/00/0002		0 20050380	PXII	01/02/2007	02/02/2007	SLS
Staff	Test	Proteros Biost	DE	DE	M	00/00/0003		0	PX	01/02/2007	02/02/2007	SLS
Staff	Test	Serono Pharm	CH	IT	M	00/00/0004		0	PX	01/02/2007	02/02/2007	SLS
Staff	Test	Max-Planck-Ir	DE	DE	M	00/00/0005		0 20050380	PXII	01/02/2007	02/02/2007	SLS
Trainee	Test	IMEC, Interun	BE	BE	F	00/00/0006		0	SIS-XIL	01/02/2007	02/02/2007	SLS
Trainee	Test	Max-Planck-Ir	DE	DE	M	00/00/0007		0 20050380	PXII	01/02/2007	02/02/2007	SLS
PHD Student	Test	Inst. de Biolog	ES	ES	F	00/00/0008		0 20060971	PX	01/03/2007	03/03/2007	SLS
PHD Student	Test	ETH Zuerich	CH	DE	M	00/00/0009		0 20060703	PolLux	01/03/2007	07/03/2007	SLS
Post Doc	Test	Univ. des Scie	FR	FR	F	00/00/0010		0	Micro-XAS	01/03/2007	06/03/2007	SLS
Post Doc	Test	Univ. des Scie	FR	FR	F	00/00/0011		0	Micro-XAS	01/03/2007	06/03/2007	SLS
Post Doc	Test	Univ. de Marn	FR	FR	M	00/00/0012		0	Micro-XAS	01/03/2007	06/03/2007	SLS
Staff	Test	Max-Planck-Ir	DE	DE	F	00/00/0013		0 20050380	PXII	01/03/2007	03/03/2007	SLS
Staff	Test	Novartis Phar	CH	AU	F	00/00/0014		0	PXII	01/03/2007	02/03/2007	SLS
Staff	Test	Novartis Phar	CH	FR	F	00/00/0015		0	PXII	01/03/2007	01/03/2007	SLS
Staff	Test	Univ. of Oxfor	GB	GR	M	00/00/0016		0	PXII	01/03/2007	05/03/2007	SLS
Staff	Test	Univ. de Marn	FR	FR		00/00/0017		0 20060775	Micro-XAS	01/03/2007	06/03/2007	SLS
Staff	Test	Univ. of Oxfor	GB	GB	M	00/00/0018		0	PXII	01/03/2007	05/03/2007	SLS
Staff	Test	ETH Zuerich	CH	DE	M	00/00/0019		0 20060703	PolLux	01/03/2007	05/03/2007	SLS
Staff	Test	Univ. of Oxfor	GB	GB		00/00/0020		0	PXII	01/03/2007	05/03/2007	SLS
Staff	Test	Speedel Expe	CH	HR	M	00/00/0021		0 20070070	PX	01/03/2007	02/03/2007	SLS
Staff	Test	Museum Natio	FR	FR	M	00/00/0022		0 20060775	Micro-XAS	01/03/2007	06/03/2007	SLS
Staff	Test	Novartis Phar	CH	FR	M	00/00/0023		0	PXII	01/03/2007	01/03/2007	SLS
Staff	Test	Novartis Phar	CH	CH	M	00/00/0024		0	PXII	01/03/2007	02/03/2007	SLS
Staff	Test	Inst. de Biolog	ES	ES	M	00/00/0025		0 20060971	PX	01/03/2007	03/03/2007	SLS

Statistical data, number of users, visits
e.g. per year, facility, per beamline,
per institute, per country ...



User office role: 2 examples

More

List Dynamic: SLS and SINQ User (Every One)

Maintainer # System #
Create Date None
Description Every email inside the database
Number of contacts 9205

Full name Username

- Send to mailir Send a mail t
- Modify/View II Add or remov an existing or possible to vi

Mail							
Sender	stefan.janssen@psi.ch						
Subject of the mail							
	//						

[Send] [Admin]

Special tags

The followings tags are replaced inside the mail:

Warning: the system is case sensitive!

- @FULLNAME@
 - Replaced with the full name of the contact (eg Mr. John Smith)
- @USERNAME@
 - Replaced with the user name the contact should use to connect to the duo (eg john_smith)
- @PASSWORD@
 - Replaced with the password the contact should provide to connect to the duo (eg smith123)

DUO publication tool

Problem: no PSI wide publication database

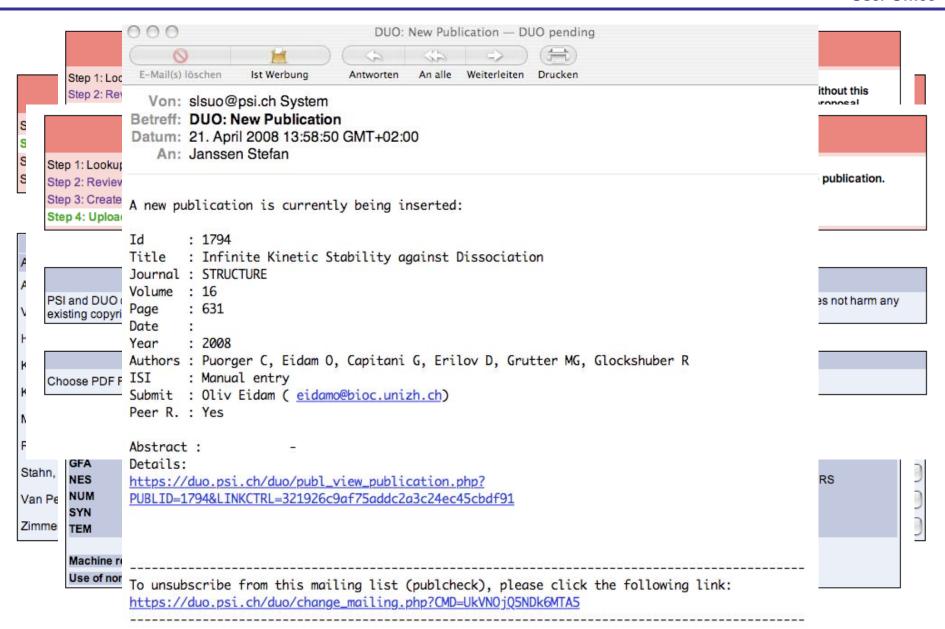
Idea: users might be interested to include their publication records in their new proposals

Solution: DUO can be used by external users and by PSI staff/secretaries to create publ lists

Realization: DUO interacts with ISI Web of Science database

DUO publication tool - import

User Office





Filter by Publication Information:								
	Note that 's mith' would also find 's mithers' and 'blacks mith'. Case is ignored, so 's mith'. "Smith' and 'SMITH' yield the same results.							
'ear	2008 💠 - 2008 🕏							
ournal	- All -	[Select one] [Clear]						
eer reviewed	Don't care 💠							
U funded	Don't care ‡							

Filter by PSI Facilities

ser Office

Nierhaus

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"Check

If you select more than one, all selected beamlines / instruments will be considered. If you do not select any beamline / instrument this filter will be omitted. Note that selecting none may be different from selecting all beamlines / instruments.

E.g. If you cheek: 'IR' and' LEM' you will get publications, where IR was involved, and publications where both IR and LEM were involved. You will not get only publications, where IR and LEM were the only beamlines / instruments involved.

SLS [show beamlines]

SINQ [show instruments]

SpS [show instruments]

Selection mode: Regular \$

Selection mode: Regular \$

Filter by PSI Laboratories

Select the laboratory of interest, if you want to reduce the number of results.

Select the beamline / instrument of interest, if you want to reduce the number of results.

If you select more than one, all selected laboratories will be considered. If you do not select any laboratory this filter will be omitted. Note that selecting none may be different from selecting all laboratories.

E.g. If you check 1 LBR1 and 1 LDM1 you will get publications, where LBR was Involved, and publications where LDM was involved, and publications where both LBR and LDM were involved. You will not get only publications, where LBR and LDM were the only laboratories involved.

PSI laboratories [show]

Selection mode: Regular ‡

Department (de-)selection: [BIO] [ENE] [GFA] [NES] [NUM] [SYN] [TEM]

You can use the department names for quick selection of laboratories.

Facility (de-)selection: [PIF] [SINQ] [SLS] [SmuS]
You can use the facility names for quick selection of beamlines / instruments.

Filter by Tags

Select the tag of interest, if you want to reduce the number of results.

If you select more than one, all selected tags will be considered. If you do not select any tag this filter will be omitted. Note that selecting none may be different from selecting all tags.

Machine related R&D [show]

Use of non-PSI facilities [show]

Selection mode: Regular ‡

Export Format

Select the file type for the export:

- Rich text format is suited for exporting to word processing applications (e.g. MS Word, OpenOffice.org Writer).
- Excel format is suited for exporting to spreadsheet applications (e.g. MS Excel, OpenOffice.org Calc).
 Please note, that exporting to Excel needs more time, because more information is exposed.

File Format

Rich Text Format (Word) ‡

Nierhaus

(vol 13,



Outline

- 1. Motivation and History: PSI User Labs
- 2. The PSI User Office
- 3. The PSI Digital User Office
- 4. DUO clones elsewhere
- 5. Questions and discussion



DUO policy

DUO has been developed by PSI but we don't mind to give it to other facilities for free!

Support: we give the software as such. The IT department of the partner maintains the clone and is responsible for that.

Return: if the DUO clone develops modules suited for PSI DUO, we might use those.

Open Source: not yet, but might be a future option if even more facilities are interested.

DUO clones

2005 - BOAT @ BESSY:

BESSY Online Access Tool

BOAT

Users info

Schedule IDs 2007/2 / 2008/1

Schedule dipoles 2007/2 / 2008/1

User shift schedule

Machine status

Operation calendar 2008

BOAT Home

- Registration
- Logi
- Lost Password

Welcome to BESSY's Online Access Tool



INFORMATION The next open call will be from 2008-05-10 to 2008-08-15

Login or register here for access to the proposal form, the safety registration form, the application for badge & dosimeter and the experimental report.

Please do not hesitate to contact us in case you need help.

Registration

Enter here if you are new to BOAT.

Logir

Enter here to login to BOAT. You will be prompted for your BOAT user name and password.

Lost password

Enter here if you do not remember your BOAT unsername and/or password. You will be prompted for your email address and the BOAT will email to you your login information as stored in the system. Please contact us in case of remaining problems.

Please note: this web application uses cookies and java script! It has been developed for Mozilla 1.0 and Firefox 1.0, Netscape 6 or Internet Explorer 5.5. Some functionalities may not work well with older versions.



DUO clones



DORIS III

PETRA III

2006 - DOOR @ DESY:

DESY Online Office for Research with Photons



DOOR Home

- Contact

- New User
 Lost Password
- Registered User

Proposal Submission DORIS 01-Sep-2008

Beamtime Application DORIS 15-May-2008
Beamtime Application FLASH 04-Apr-2008

Welcome to DOOR which is based on DUO from PSI. Please note that you need to register in order to use this system to submit research proposals and apply for beamtime. Please do not hesitate to contact us in case you have further questions.

- Registered DOOR user
 - Log in using your DOOR username and password.
- Forgotten password

If you do not remember your DOOR username and/or password, your login information will be sent to your previously registered e-mail address.

New DOOR user

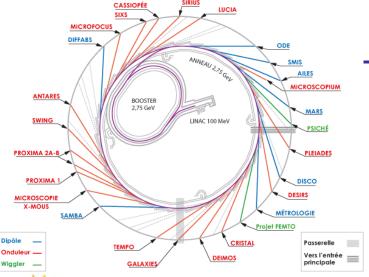
To obtain a DOOR username and password, please register here.

- Imprint
- DESY Imprint

Please contact us if you encounter problems using DOOR.

DUO clones

User Office



2006 - SUN @ SOLEIL: SOLEIL Users Net



How to submit

Preparing your experiment

Laboratories support facilities

Safety requirements

Beamlines

User Office







Welcome to the SOLEIL User Net set.

This is your space to submit a proposal, to ask for access, ..., and manage your personal record as stored in the SUN set.

Please do not hesitate to contact SOLEIL user office in case you need help.

- . New SUN set user
- Enter here if you were never registered at SOLEIL as a User to create an account. Registration has to be done only once.
- Lost password

Enter here if you do not remember your SUN set username and/or password. You will be prompted for your email address and the SUN set will email to you login information. Please contact SOLEIL user office in case of remaining problems.

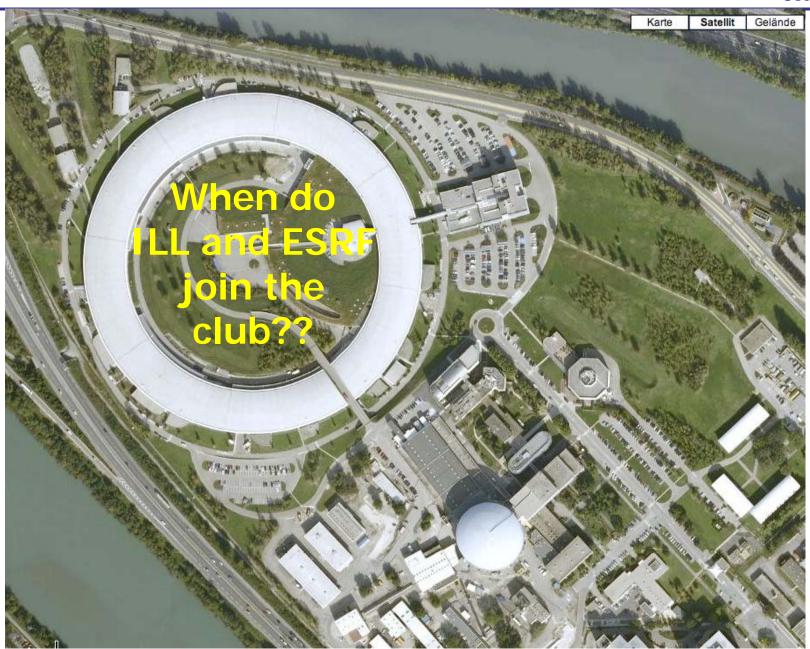
- Registered SUN set user
- Enter here to log in to the SUN set. You will be prompted for your SUN set user name and password.

Warning: this web application has been developed for Firefox 1.5 or Internet Explorer 6.0. Some functionalities may do not work well with older versions.



DUO clones - Future

User Office





Summary:

Let's make it as easy as possible for the users, who are our customers and who ensure the existence of the large user facilities!!



Thanks for your attention ...

- 1. Motivation and History: PSI User Labs
- 2. The PSI User Office
- 3. The PSI Digital User Office
- 4. DUO clones elsewhere
- 5. Questions and discussion