

SUN set:

Call Danter

A tool based on the PSI Digital User office

October 9th, 2008 ESRF UP WP9 Workshop: Feasibility study for an European virtual user office

1

SUN set: Today

Operations:

- Proposals submission (standard, BAG)
- Assessments and reviewing: Beamline managers, Safety officers, Peer Review Committees, Board of Directors
- Scheduling and notifications
- Access on site and to support laboratories, experimental report, end of run report ...

Manpower: 6 Years Man

Technical aspects: PHP, Oracle, PDFLib



SUN set: On-going software developments

Peer Review Committee operations:

- Reviewing by PRC as additional Committee
- Proposal forwarding by PRC Chairpersons

In house, collaborations and tests projects:

- Proposal submission (Beamline Manager operation), safety assessment and proposal follow up (UO operations)

Guardians operations:

- Main courante and electronic signature

Infrastructure operations:

- Equipment handling request by user and follow up



SUN set: Future software development plans

Beamline manager Menu:

- Proposal transfer from one beamline to another

User office Menu:

- Conferences, meetings and workshops management
- Mailing lists management
- Statistics

Long term projects operations:

- Submission, reviewing, and scheduling, ...



SUN set: Future software development plans

Proposal submission:

 Customization of beamline requirements in the on-line form according to the beamline

Post experiment:

- Publication, reserve list, remaining beamtime

Guardians:

- Badges follow up
- Management of samples

Administration operations:

- Travel and guest house bookings

User organisation:

-Registration and elections management



Questions?

October 9th, 2008 ESRF UP WP9 Workshop: Feasibility study for an European virtual user office