

RDB SIG

***EPICS Collaboration
DESY
April 23-27, 2007***



THE UNIVERSITY OF
CHICAGO



**Office of
Science**
U.S. DEPARTMENT OF ENERGY



Agenda (under construction)

Workshop/SIG.

D. Dohan – Intro

C. Gerke – Device Database

D. Dohan – IRMIS

J.Patton/D.Purcell - SNS

Discussion



What has been done?

What is being done (work in progress)?

What is being planned?

What is being wished for?

We see a lot of good ideas being implemented at other laboratories -

How to take advantage of these implementations?

-- or is the RDB problem domain so complex that it is difficult to develop a common or shared model and application?

(i.e. get ideas, take them home, and implement a version of the idea subject to your own boundary conditions)

re: collaborative EPICS/RDB effort

- site specific vs global approach
 - site specific priority (our day jobs)
- scope. requirements gathering (speculative)
 - schema. *Is a common schema possible?*
 - client application/implementation
 - web browser, CSS, java

General issues:

- consistency, completeness of data
 - (is the database consistent, and is it complete?)
- benefit/cost: pragmatic development cycle