



Thank you to our Sponsors and exhibitors



Workshops

- CSS
- Matlab for High Level Accelerator Applications
- RTEMS
- Labview

Isamu Abel Prize

In memory of Isamu Abel from KEK who has contributed significantly to the community. Isamu Abel suddenly passed away in June 2002.



Recipients:

- Z. Kroflic - University of Ljubljana
- M. Trycz – INFN





areaDetector displays, clients

ADBase.adl

Area Detector Control - 13SIM1:cam1:

Setup

asyn port **SIM1**
 EPICS name **13SIM1:cam1:**
 Manufacturer **Simulated detector**
 Model **Basic simulator**
Connected
 Connection **Connect** **Disconnect**
 Debugging **On**

Shutter

Shutter mode **None**
 Status: Det. **Closed** EPICS **1**
 Open/Close **Open** **Close**
 Delay: Open **0.000** Close **0.000**
 EPICS shutter setup **On**

Collect

Exposure time **0.010** **0.010**
 Acquire period **0.010** **0.010**
 # Images **100** **100**
 # Images complete **535**
 # Exp./image **1** **1**
 Image mode **Continuous** **Continuous**
 Trigger mode **Internal** **Internal**
Collecting
 Acquire **Start** **Stop**
 Detector state **Acquire**
 Time remaining **0.000**
 Image counter **0** **535**
 Image rate **43.0**
 Array callbacks **Enable** **Enable**

Attributes

File **simDetectorAttributes.xml**

File

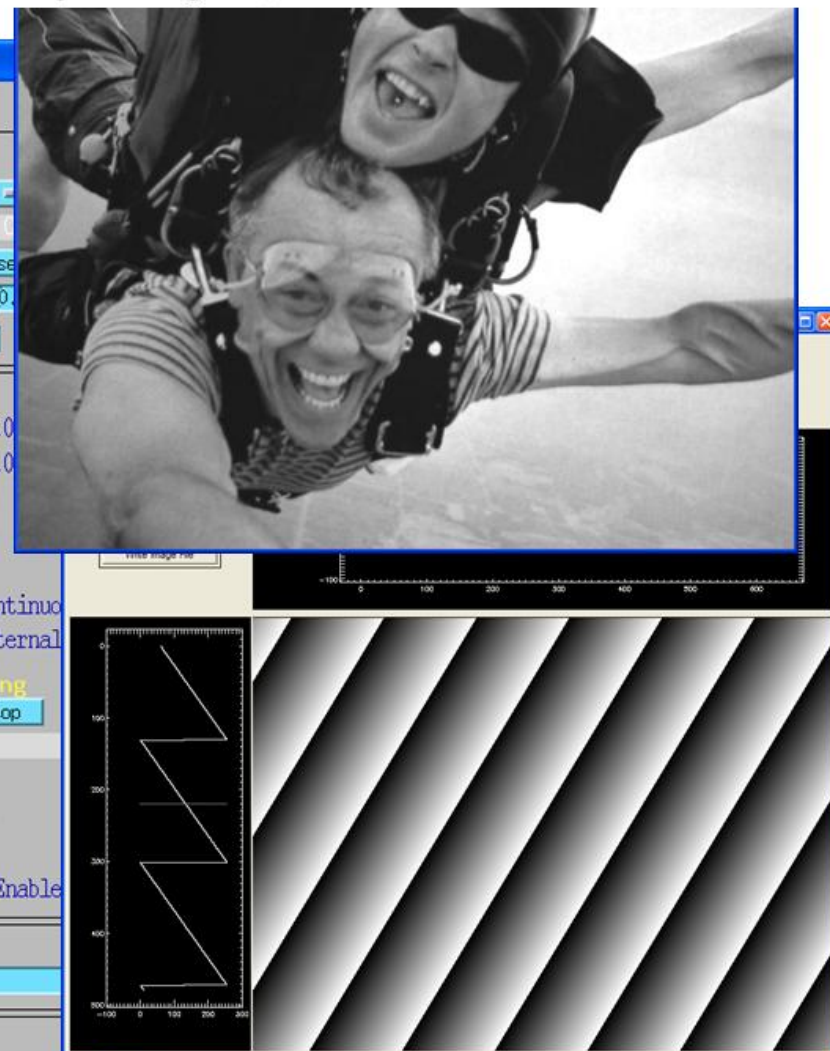
Driver file I/O **On**

Plugins

File **On** ROI **On**
 Statistics **On** Other **On**

Readout

	X	Y
Sensor size	640	480
Binning	1	1
Region start	0	0
Region size	640	480
Reverse	Yes	No
Image size	640	480
Image size (bytes)	307200	
Gain	0.500	0.500
Data type	UInt8	UInt8
Color mode	Mono	Mono





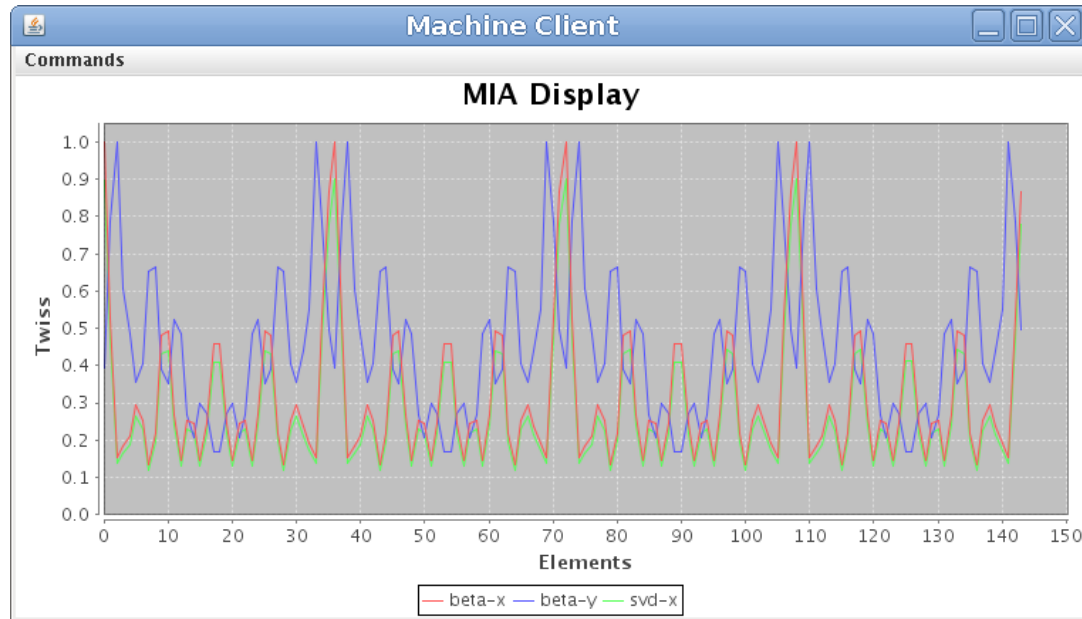
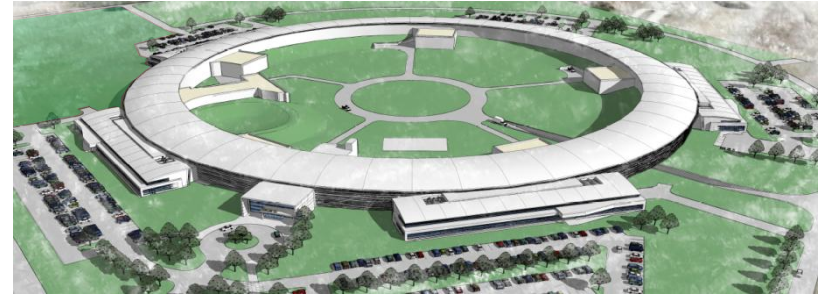
Tango Collaboration News

- What is Tango
- The New Collaboration Organization
- On-going Projects
- The Near Future

Applications – 2 of 2

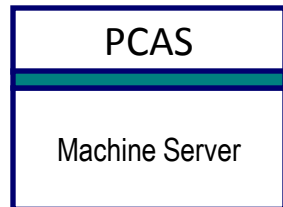
IPAC 10: APPLICATION OF MODEL INDEPENDENT ANALYSIS WITH EPICS-DDS

N. Malitsky, I. Pinayev (BNL), R. Talman (Cornell U),
C. Xiaomeng (Stony Brook University)

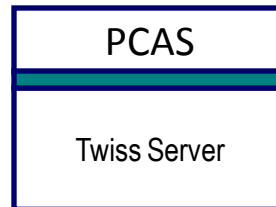


DDS Dynamic Data

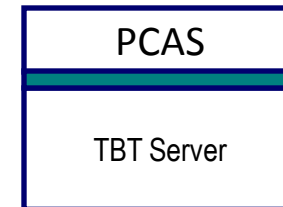
PV Data



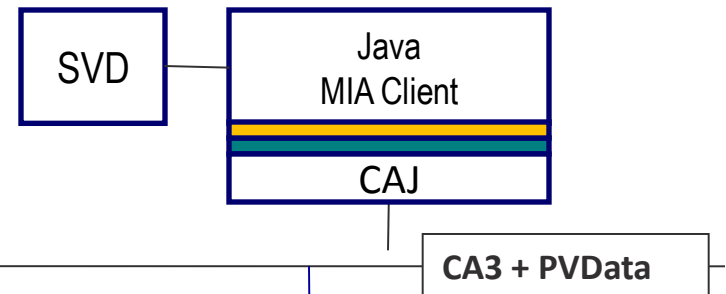
UAL



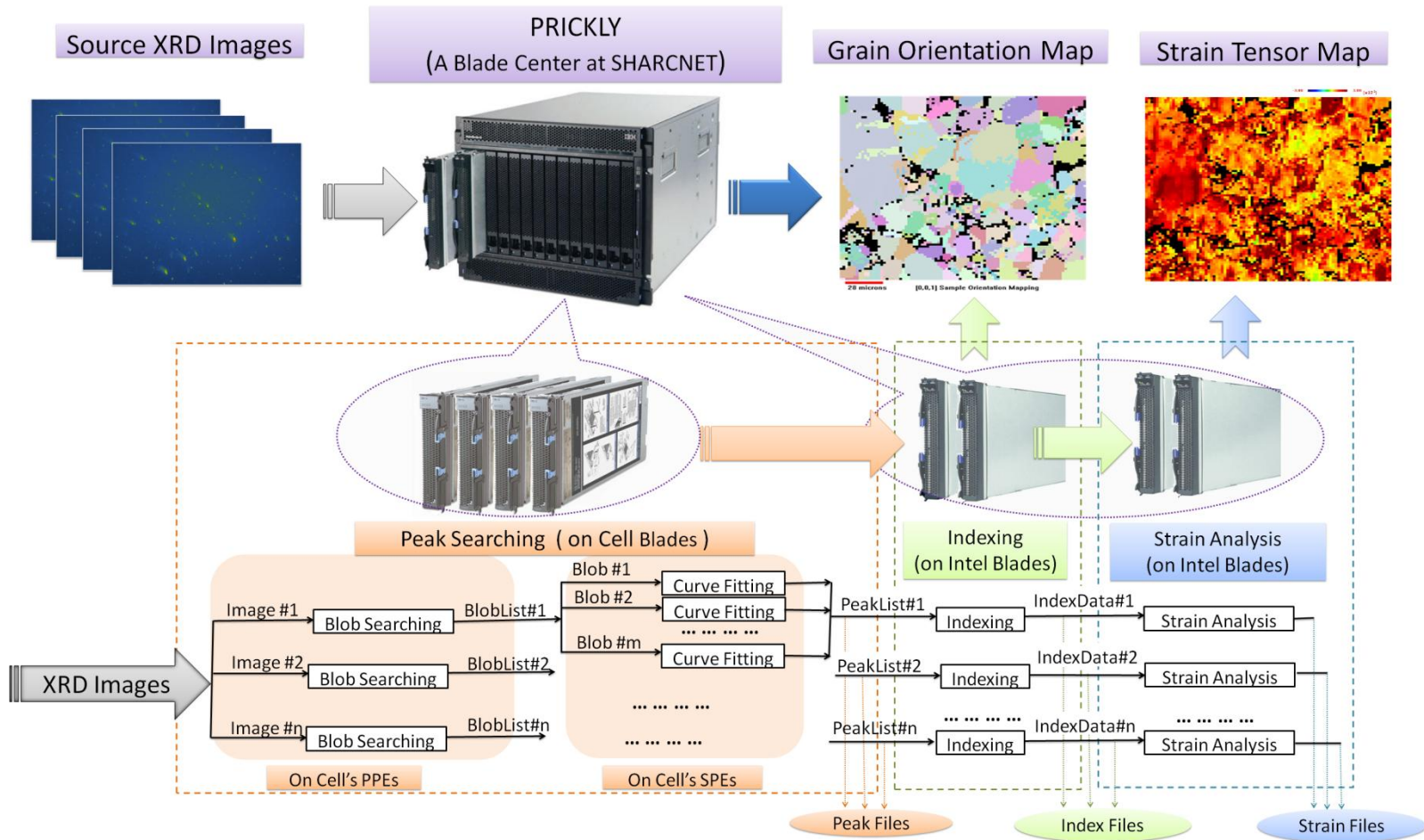
UAL

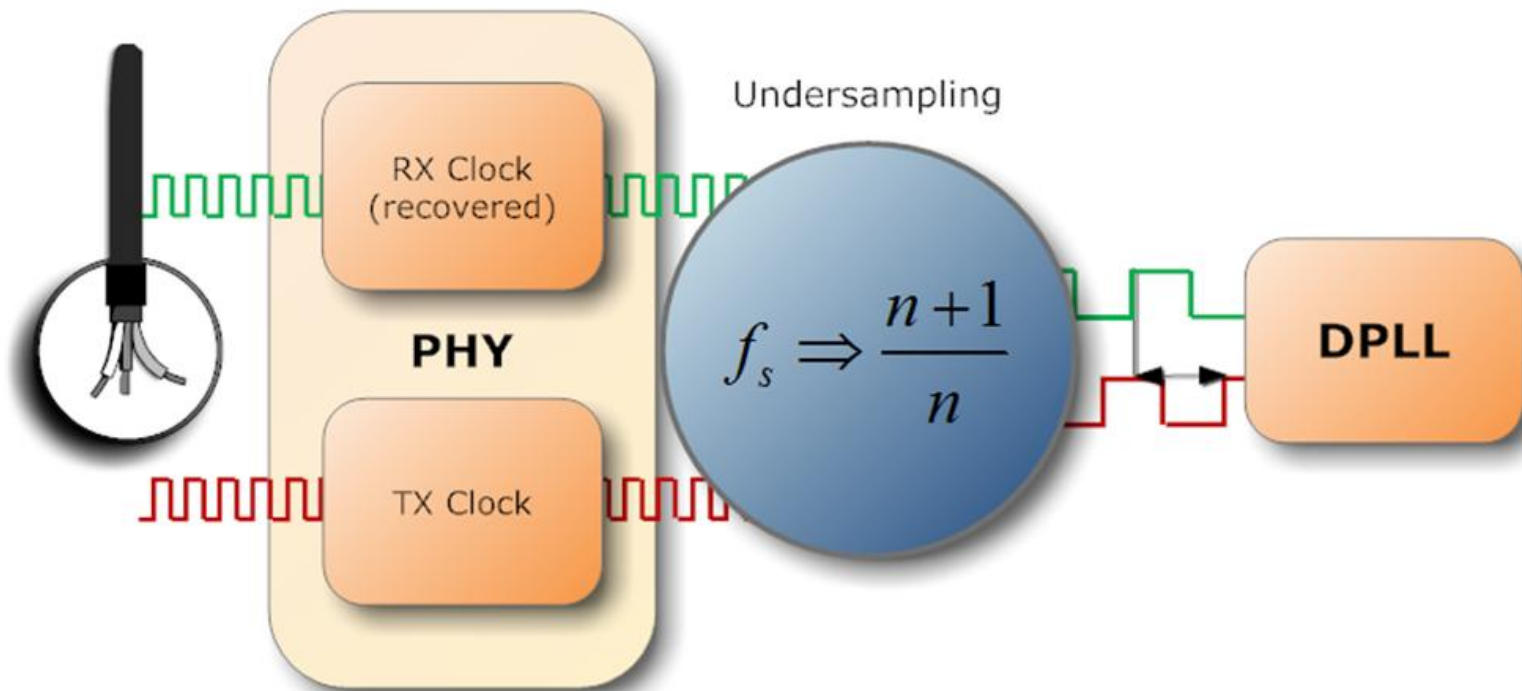


UAL



Design of FOXMAS on *Prickly*





PCaPAC 2010 Attendees

Australia – 1

Canada – 43

China – 3

France – 2

Germany – 22

Great Britain – 4

Italy – 4

Japan – 6

Jordan - 1

Slovenia – 5

Sweden – 2

Switzerland – 1

Taiwan – 1

United States - 18

Total number of attendees is 113.

PCaPAC

- 2010 Saskatoon, Canada – (Organised by Canadian Light Source)
- 2008 Ljubljana, Slovenia – (Organized by Cosy Labs and Josef Stephan Institute)
- 2006 Newport News, USA – (Organised by Jefferson Lab)
- 2005 Hayama, Japan – (Organised by KEK and SOKENDI)
- 2002 Frascati, Italy – (Organised by INFN)
- 2000 Hamburg, Germany – (Organised by DESY)
- 1999 Tsukuba, Japan – (Organised by KEK)
- 1996 Hamburg, Germany – (Organised by DESY)

PCaPAC

- 2012 Beijing, China – (Organised by IHEP)
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