



PaN-data ODI

Deliverable D2.1

Project website

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Abstract

The PaN-data ODI website has been developed as part of the overall PaN-data website, but focussed specifically on the activities of the present EC-funded project. It includes material such as documents under development and records of meetings. There is also a private area for material internal to the project consortium.

Keyword list

PaN-data ODI, Knowledge exchange, Dissemination, Publicity, Website.

Document approval

Approved for submission to EC by all partners on 15.01.2012

Revision history

Issue	Author(s)	Date	Description
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1 Introduction and principles

The construction of a website for PaN-data ODI is part of Work Package 2, “Engagement (Knowledge Exchange and Dissemination)”. It was the first task of this WP, running from the start of the project to month 1. This deliverable is a formal report on the existence of the website.

The PaN-data initiative, as a collaboration of European research infrastructures, already had a public website and it was logical to incorporate the PaN-data ODI, specific to the present project, into this website. The whole site is constructed as a wiki with MediaWiki, and there is also a private area requiring login, where project internal documents are deposited and other confidential material is kept. In this way there is a single place to go for both external visitors and project partners.

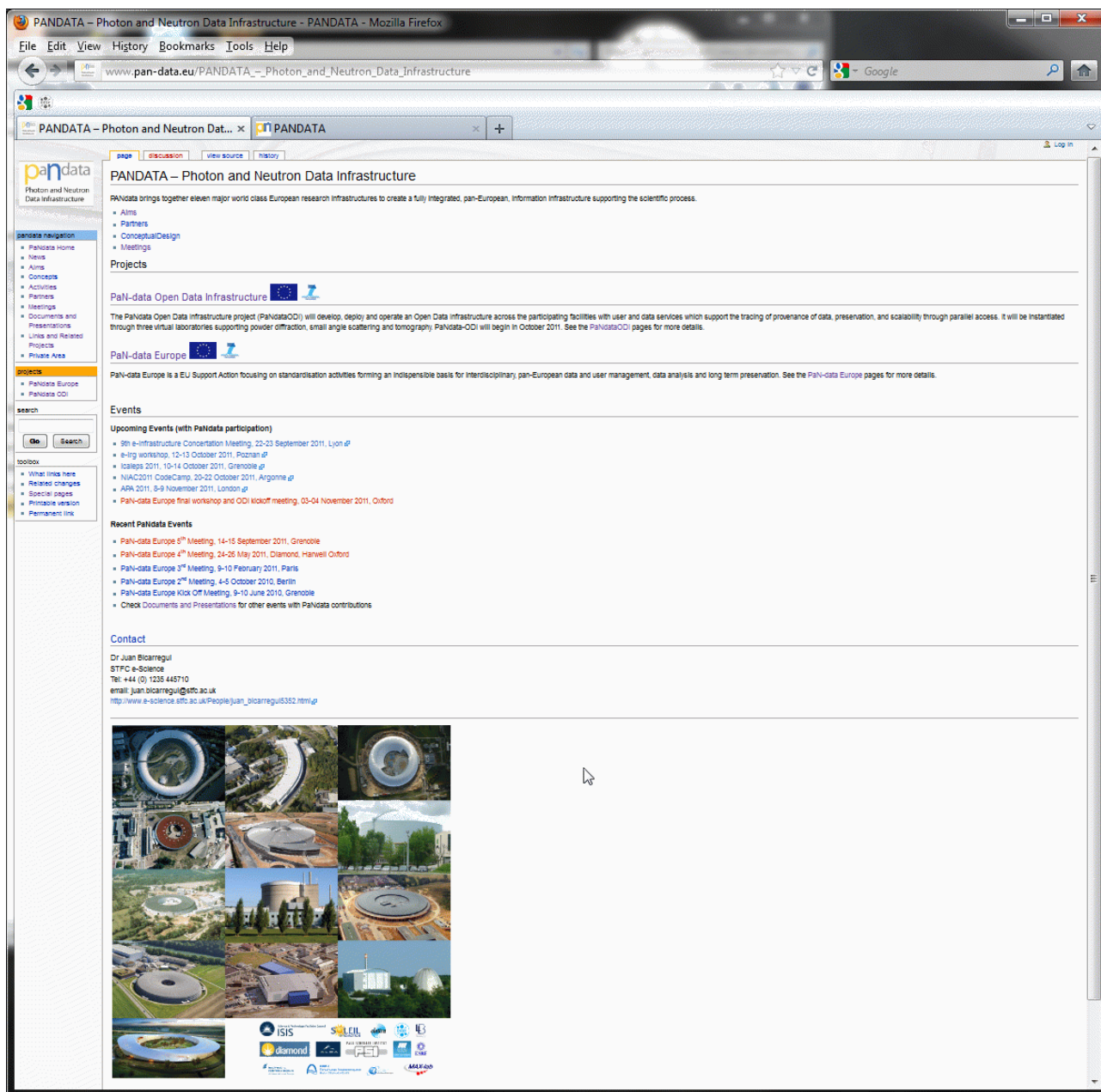
In the interests of openness, as much as possible is kept on the public pages: for example, notes and presentations from project meetings, drafts and final versions of policy documents, and descriptions of the project’s work packages.

In the future, the media-wiki based web-pages will be accompanied by a more “enterprise-style” web-site, see below. The address of the website is <http://www.pandata.eu>. It is hosted by STFC. The remainder of this report gives some screenshots to illustrate different areas of the website.

2 Screenshots of the website

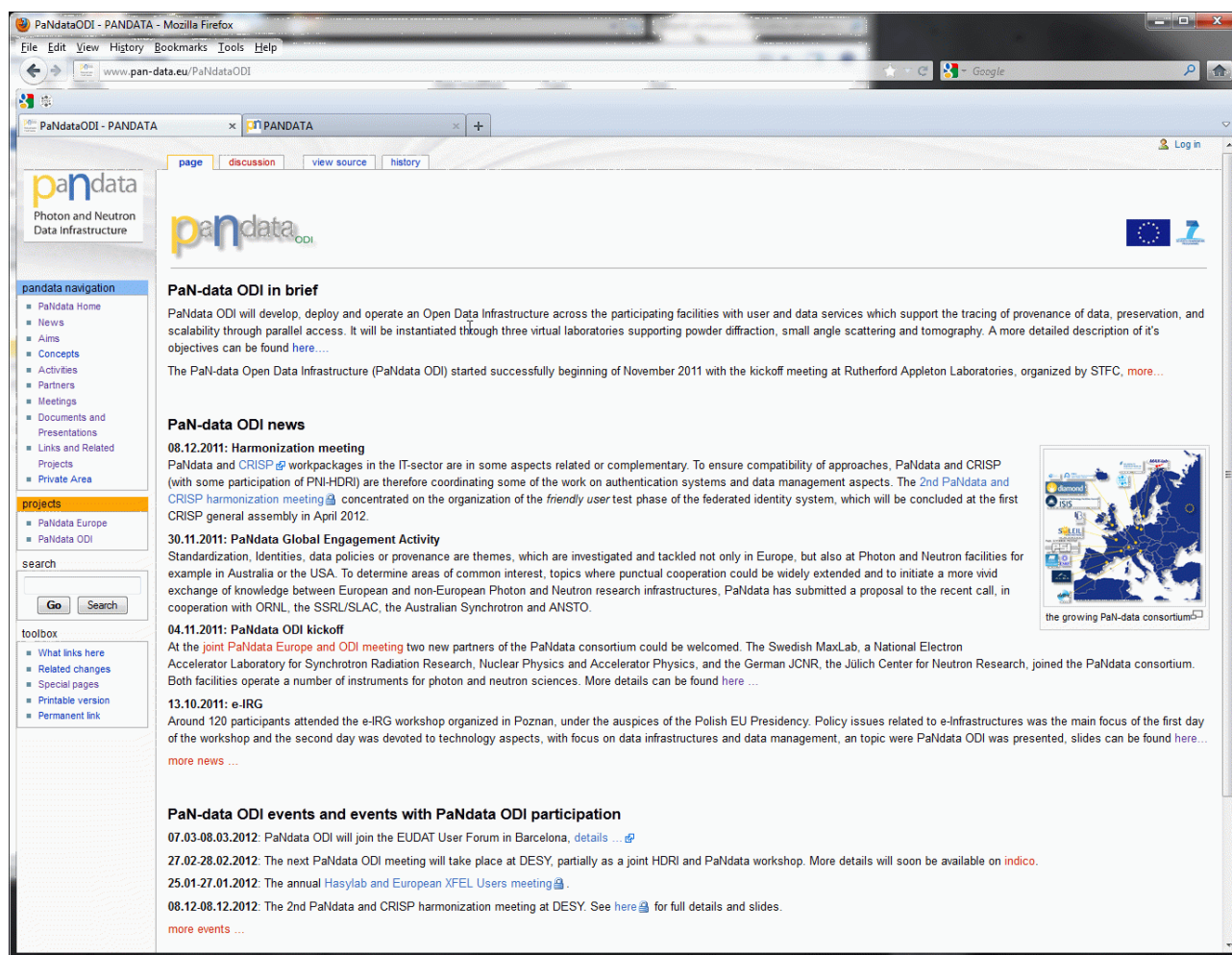
2.1 The general PaN-data website

This is the front page for the PaN-data collaboration. The PaN-data ODI project has a prominent place in the centre of the page.



2.2 The PaN-data ODI area

This is the main page for the PaN-data ODI project. It offers more specific information about the project including summaries of aims and activities.



The screenshot shows the PaN-data ODI website in a Mozilla Firefox browser window. The browser's address bar displays the URL www.pan-data.eu/PANdataODI. The website's main content area features a navigation menu on the left with categories like 'pandata navigation', 'projects', 'search', and 'toolbox'. The main content area is titled 'PaN-data ODI in brief' and contains several news items and event announcements. A map of Europe is visible on the right side of the page, with various research facilities marked. The website's header includes the 'pandata' logo and the text 'Photon and Neutron Data Infrastructure'.

PaN-data ODI in brief

PaNdata ODI will develop, deploy and operate an Open Data Infrastructure across the participating facilities with user and data services which support the tracing of provenance of data, preservation, and scalability through parallel access. It will be instantiated through three virtual laboratories supporting powder diffraction, small angle scattering and tomography. A more detailed description of its objectives can be found [here](#)...

The PaN-data Open Data Infrastructure (PaNdata ODI) started successfully beginning of November 2011 with the kickoff meeting at Rutherford Appleton Laboratories, organized by STFC, [more...](#)

PaN-data ODI news

08.12.2011: Harmonization meeting
PaNdata and CRISP workpackages in the IT-sector are in some aspects related or complementary. To ensure compatibility of approaches, PaNdata and CRISP (with some participation of PNI-HDRJ) are therefore coordinating some of the work on authentication systems and data management aspects. The 2nd PaNdata and CRISP harmonization meeting concentrated on the organization of the friendly user test phase of the federated identity system, which will be concluded at the first CRISP general assembly in April 2012.

30.11.2011: PaNdata Global Engagement Activity
Standardization, Identities, data policies or provenance are themes, which are investigated and tackled not only in Europe, but also at Photon and Neutron facilities for example in Australia or the USA. To determine areas of common interest, topics where punctual cooperation could be widely extended and to initiate a more vivid exchange of knowledge between European and non-European Photon and Neutron research infrastructures, PaNdata has submitted a proposal to the recent call, in cooperation with ORNL, the SSRL/SLAC, the Australian Synchrotron and ANSTO.

04.11.2011: PaNdata ODI kickoff
At the joint PaNdata Europe and ODI meeting two new partners of the PaNdata consortium could be welcomed. The Swedish MaxLab, a National Electron Accelerator Laboratory for Synchrotron Radiation Research, Nuclear Physics and Accelerator Physics, and the German JCNr, the Jülich Center for Neutron Research, joined the PaNdata consortium. Both facilities operate a number of instruments for photon and neutron sciences. More details can be found [here](#) ...

13.10.2011: e-IRG
Around 120 participants attended the e-IRG workshop organized in Poznan, under the auspices of the Polish EU Presidency. Policy issues related to e-Infrastructures was the main focus of the first day of the workshop and the second day was devoted to technology aspects, with focus on data infrastructures and data management, an topic were PaNdata ODI was presented, slides can be found [here](#)...
[more news ...](#)

PaN-data ODI events and events with PaNdata ODI participation

07.03-08.03.2012: PaNdata ODI will join the EUDAT User Forum in Barcelona, [details ...](#)

27.02-28.02.2012: The next PaNdata ODI meeting will take place at DESY, partially as a joint HDRJ and PaNdata workshop. More details will soon be available on [indico](#).

25.01-27.01.2012: The annual Hasylab and European XFEL Users meeting.

08.12-08.12.2012: The 2nd PaNdata and CRISP harmonization meeting at DESY. See [here](#) for full details and slides.
[more events ...](#)

2.3 The private area

The private area is used for exchange of internal material. This includes notes of telecons, management reporting, and deliverables for approval before submission.

The screenshot shows a web application interface for "PaN-data Europe management telecons". The page is structured as follows:

- Sidebar (Left):**
 - Workpackages
 - search: A search box with "Go" and "Search" buttons.
 - toolbox:
 - What links here
 - Related changes
 - Upload file
 - Special pages
 - Printable version
 - Permanent link
- Main Content Area:**
 - PaN-data Europe management telecons** [edit]
 - Instructions** [edit]
 - We propose to use a system called MegaMeeting for which STFC already has a subscription. It requires only a web browser and a headset. MegaMeeting allows voice, video and text "chat" communication.
 - Open the page <http://caspar.megameeting.com> in your browser. Click on the button labelled "Guest". You will see a textbox to specify the meeting name. Select the option "PaNdataMeeting" from the drop-down list.
 - You will be prompted for your name and email address. You should then be taken to the main screen which will show a list of other participants, a chat window etc. You can then speak by pressing the "Hold to transmit" button at top right, or type into the chat window at the bottom.
 - To minimise the possibility of echo and other related problems it is really necessary to be disciplined about transmitting audio. Ideally external participants need to have a headset and microphone - otherwise there is feedback if someone just uses the PC speakers and built-in microphone. From past experience this sort of problem can waste a lot of time sorting out. When you are not speaking, please stop transmitting audio.
 - If you have problems connecting then try selecting Port 80 in the drop down menu on the start screen.
 - Schedule of meetings** [edit]
 - Friday 5 November 2010 at 15:00 (= 14:00 in UK)
 - Agenda
 - Notes
 - Wednesday 1 December 2010 at 15:00 (= 14:00 in UK) (postponed to 7 December)
 - Agenda
 - Notes
 - Tuesday 4 January 2011 at 15:00 (= 14:00 in UK)
 - Agenda
 - Notes
 - Management reporting** [edit]
 - Page for entering effort spent per partner and WP
 - Deliverables in progress** [edit]
 - Page for drafts and final versions of deliverables to EC

2.4 The new PaN-data web site

Though the media-wiki based web sites provide a perfectly suitable working environment, user communities presumably expect a more professional appearance, in particular in view of the global authentication system to be implemented. We are hence currently creating a new entry page, based on the open source content management system drupal, which apart from the pure cosmetic improvements offers additional services like blogs and user forum.

