

VAMDC WP1

<http://www.vamdc.eu> (.org)

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VOPARIS, Observatoire de Paris

WP1 - Report

- Administrative Documents: WIKI-WP1-T1
- Boards= VEB, VPB, SAB: WIKI-WP1-T2
- New Partners
 - LUTH: E. Roueff, F. Le Petit : Standards (WP6), Policies (WP2), Grid (WP5)
 - KAERI: Y. Rhee : Dissemination in Asia (WP3), KAERI DB (WP4), Standards (WP6)
- Consortium Agreement finalized and to be signed
- Amendments to Grant Agreement (LUTH, KAERI, misc)

WP1 – Report (II)

- Nomination of Project Manager: J. Bureau
 - LPMAA, Scientific Computing Engineer, PhD in Atmospheric/Solar Physics
 - WP1: WIKI, Risk Registry, Self-evaluation Matrix, Plans and Reporting
 - WP4, WP5, WP6, WP7, WP8 = Supervision of LPMAA developers

WP1 – Reports & Plans

- Cycle 1 Plans on main website/Wiki
 - Cycle 2 Plans to be defined in April-May
 - Reporting: Scientific/Financial in June
 - Approval by VPB End of May, End of June
 - 1st Annual Review: 1st of October
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- Reporting: Time/Work Sheets to be filled at all nodes by all participants to VAMDC project (both contributed and requested to EU)

WP1 – Wiki

Currently located at

<http://voparis-twiki.obspm.fr/twiki/bin/view/VAMDC>

will move to the vamdc.eu website


Every registered user can access information, modify pages, upload/download documents. It includes:


- working space to share information pertaining to ongoing work:
 - **workpackage specific topics, « Developers General Working Pages », ..., must be used to share information, to ask for information.**


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WP1 – Wiki


- publishing space to put reports, minutes of conferences
 - Presentation material (external conferences, meetings), should be uploaded in the « Talks and Presentation » topics
 - Materials related to Project meetings should be uploaded in the « Project meetings » topic
 - Minutes of internal meetings and teleconferences should also be upload on the relevant topic.
- Space for administrative documents
 - Time sheets, self evaluation matrixs, should be uploaded for every person involved by every node on the « NodeReports » topic (WP1/T2)


 Create New Topic


 Index


 Search

 Changes


 Notifications


 RSS Feed


 Statistics


 Preferences


Webs

 GridEGEE

 Main

 Sandbox

 TWiki

 VAMDC

Project Working Pages

The project is divided into 8 workpackages :

- [WP1](#) : MGT - Management
- [WP2](#) : NA1 - S/T Coordination of the Network (includes [EPT telecons](#))
- [WP3](#) : NA2 - Dissemination and Training
- [WP4](#) : SA 1 - Infrastructure Deployment
- [WP5](#) : SA 2 - Support to the Infrastructure
- [WP6](#) : JRA1 - Interoperability
- [WP7](#) : JRA2: Publishing Tools
- [WP8](#) : JRA3: New mining and Integration Tools

Developers General Working Pages

Main page for sharing ideas and results is [CodingResources](#)

Project Planning

- [VAMDC Project Plans](#) : see here for the overall VAMDC project plan and also the per WP plans for each of the VAMDC Cycles.

Project Meetings

- [Kick-Off](#) : Kick-Off Meeting, 26th-27th October 2009, Paris
- [Cycle One Project Meeting](#) : April 2010, Open University
- [Cycle Two Project Meeting?](#) : Spring 2011, The University of Cambridge
- [Cycle Three Project Meeting?](#) : Spring 2012, Vienna
- [Cycle Four Project Meeting?](#) : December 2012, Paris

Talks and Presentations

This [Talks and Presentations](#) page holds presentation materials given by members of the VAMDC at various meetings.

Internal meetings and teleconferences

VAMDC

Hello [Jerome Bureau](#)
Log Out

– Create personal sidebar

VAMDC Web

- Create New Topic
- Index
- Search
- Changes
- Notifications
- RSS Feed
- Statistics
- Preferences

Webs

- GridEGEE
- Main
- Sandbox
- TWiki
- VAMDC

[TWiki](#) > [VAMDC Web](#) > [WP6](#) > [Jra1T1](#) > [Jra1T1Comments](#) (31 Mar 2010, GiacomoMulas)
 [Edit](#) [Attach](#)

JRA1 : T1 : Comments on XSAMS

From Christian Endres (CDMS/KOELN) - 17 Feb 2010

Description of Molecular States in CDMS Database

[CDMS.pdf](#): CDMS Molecular Description

And message: Holger agreed that we could store the complete set of quantum numbers (e.g. real quantum number of the vibrational state instead of only a state number v , l_{nucleus} instead of l_1, \dots) within a future version of the CDMS. Nevertheless the value of the quantum numbers will always depend on the model and the fit parameters in many cases.

From Valentine Wakelam (LAB/CNRS) - Feb 2010

Description of Molecular States in KIDA Database

[States_Notation_in_KIDA.pdf](#): KIDA's molecular States

From Vincent Boudon (ICB/CNRS) and Maud Rotger (GSMA/CNRS) - Feb 2010

Here are descriptions and comments related to identification of ro-vibrational levels: [XSAMS_Ang_v1.pdf](#): Comments From Maud and Vincent

COMMENTS ON THE XSAMS REPORT (Version 0.1, September 4, 2009)
V. BOUDON, M. REY and M. ROTGER
December 23, 2009

In a first step, we were exclusively interested in the description of rovibrational levels and in a second step, it will be necessary to look in detail to the description of rovibronic levels. This will be done in a later step also with V.I. G. Tyuterev.

It seems to us that it is necessary to add some more fields for the following physical quantities:

1. Notation of quantum numbers of type ($v_i, l_i, n_i, C_i, \dots$) with some intermediate vibrational symmetry labels in order to describe all couplings correctly.
 - For example, see C23 intermediate symmetry in Table 5 of the attached paper about CH4 spectroscopy (Albert et al.), [068-CH4_Octad.pdf](#): CH4 paper

WP1- Wiki: possible evolutions

Currently: all pages are accessible to every registered users. WIKI impossible to reach for external people.

Proposed: introduce finer access control, pages could be accessible to every registered user, group of users, from the outside.

Other suggestions are welcome so that the WIKI remains a central working place to share information !

WP1- Mailing lists

vamdc.developer@sympa.obspm.fr: VAMDC list for developers' interaction

vamdc.ept@sympa.obspm.fr: private mailing list for VAMDC project

vamdc.wp1@sympa.obspm.fr: MGT - Management

vamdc.wp2@sympa.obspm.fr: NA1 - S/T Coordination of the Network

vamdc.wp3@sympa.obspm.fr: NA2 - Dissemination and Training

vamdc.wp4@sympa.obspm.fr: SA 1 - Infrastructure Deployment


vamdc.wp5@sympa.obspm.fr: SA 2 - Support to the Infrastructure

vamdc.wp6@sympa.obspm.fr: JRA1 - Interoperability

vamdc.wp7@sympa.obspm.fr: JRA2: Publishing Tools

vamdc.wp8@sympa.obspm.fr: JRA3: New mining and Integration Tools

WP1-Mailing lists: example page



jbureau@lpma.jussieu.fr
Abonné

vamdc.wp5@sympa.obspm.fr
SA 2 - Support to the Infrastructure

Create list | List of lists | Home | Help

jbureau@lpma.jussieu.fr
Subscriber
Logout

Your preferences

Subscribers: 75
Owners
marie-lise.dubernet
pierre.lesidaner
Moderators
marie-lise.dubernet
pierre.lesidaner
Contact owners

Subscriber Options
Unsubscribe
Info
Archive
Post
RSS
Shared documents

vamdc.wp5@sympa.obspm.fr
SA 2 - Support to the Infrastructure

SA 2 - Support to the Infrastructure for VAMDC project (FP7)

English ▼

Powered by Sympa 5.3.4

WP1 - VAMDC website

- External display of the VAMDC project
- Requirement of the EU

WP1- vamdc.eu website



The screenshot shows the VAMDC website homepage. At the top left is the VAMDC logo with the text 'Virtual Atomic and Molecular Data Centre'. To the right of the logo are three small 'A' icons. Below the logo is a navigation bar with links for 'NEWS', 'EVENTS', and 'JOB ADVERTS'. A news item is displayed: 'VAMDC Annual Meeting: 18th - 22nd April' with a brief description and a 'Read more' link. A search bar is located on the right side of the news section. Below the news section, a breadcrumb trail reads 'You are here > Home'. The main content area is divided into three columns. The left column, titled 'VAMDC EU Project', contains a list of links: Home, Overview, Partners, Workpackages, Public Deliverables, Milestones, Publications, News, and Events. Below this is a 'VAMDC Resources' section with links for Software and Reference. The middle column, titled 'VAMDC Project', features a 'Welcome to VAMDC EU Project' heading and a paragraph describing the project's goals and partners. The right column contains a 'Login' section with fields for Username and Password, a 'Remember me' checkbox, and links for 'Login', 'Forgot login?', and 'Register'. Below the login section are logos for the European Union and the Seventh Framework Programme.