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# *ODIP II workshop*

**28 September – 01 October 2015**

**IBIS Alésia Montparnasse Hotel, Paris, France**

The first workshop of the ODIP II project will build on the outcomes of the previous ODIP project and will further develop these and the additional activities planned for the follow-on project. The scope of ODIP II has been extended to include other disciplines and new partners. The workshop agenda includes sessions to introduce the project to the new participants and also some of the additional themes and objectives outlined for ODIP II in the description of action (DoA).

As for previous workshops, the programme includes a dedicated session for each of the existing prototype development tasks. These sessions will provide a final progress report for each of these tasks including an opportunity to identify potential prototype extensions which will be developed as part of the on-going activities in ODIP II. The additional sessions included in the agenda will introduce some of the new themes added for the ODIP II project and will also be used to formulate further prototype development tasks for ODIP II.

The three recurring discussion topics which were identified and discussed during the previous ODIP project workshops have also been included in the programme for this meeting. These sessions will provide an update on recent developments in these areas and also be used as an opportunity to identify further cross-cutting topics that should be included in future workshops.

Please note that while every effort has been made to have a coherent programme for the workshop it has been necessary to schedule some topics/discussions to accommodate those people who are participating in the workshop remotely from other time zones.

## *Workshop Sessions*

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| ***Session*** | ***Title*** | ***Chair person*** |
| *1* | Introduction | *Helen Glaves* |
| *2* | ODIP Prototype 1 | *Dick Schaap* |
| *3* | ODIP Prototype 2 | *Anne Che-Bohnenstengel & Friedrich Nast* |
| *4* | ODIP Prototype 3 | *Jonathan Hodge* |
| *5* | ODIP prototype development tasks: feedback on outcomes and possible next steps | *Helen Glaves* |
| *6* | Vocabularies/Persistent identifiers | *Roy Lowry* |
| *7* | Model workflows and big data | *Adam Leadbetter* |
| *8* | Data publication and citation | *Justin Buck* |
| *9* | Cross-cutting topics: break-outs | *TBA* |
| *10* | Cross-cutting topics break-out session reports | *Helen Glaves* |
| *11* | ODIP II: new development activities & cross cutting themes | *Dick Schaap* |
| *12* | Workshop wrap-up | *Helen Glaves* |

# *Programme*

### *Monday, 28 September 2015*

## *Session 1*

8:45 – 9:00 Registration

9:00 – 9:10 Welcome & workshop logistics *Helen Glaves/ Dick Schaap*

9:10 – 9:20Workshop aims and objectives

*Helen Glaves (ODIP project co-ordinator)*

9:20 – 9:35 *Introductions   
(Name, Country, institution, main responsibility, expectations for this workshop: 30 seconds max.)*

***ODIP II Overview***

9:35 – 9:55 ODIP II: overview of the project including aims and objectives

*Helen Glaves Coordinator*

9:55 – 10:15 ODIP II: development of potential activities

*Dick Schaap Technical coordinator*

10:15 – 10:35 Discussion

Partners are invited to propose additional activities (max 2 slides)

*Led by Helen Glaves & Dick Schaap*

***10:35 – 11:00 Break***

## *Session 2*

***ODIP Prototype Development Task 1: plenary***

11:00 – 11:40 ODIP 1: aims, activities and progress

*Dick Schaap (EU)*

11:40 – 12:00ODIP 1: report on impact assessment

*Thomas Loubrieu*

12:00 – 12:30 Discussion

*Led by Dick Schaap*

***12:30 – 13:30 Lunch***

## *Session 3*

***ODIP Prototype Development Task 2: plenary***

13:30 – 14:20 ODIP 2: aims, activities and progress

*Led by: Anne Che-Bohnenstengel & Friedrich Nast*

* ODIP 2 development task: progress and results *Bob Arko*
* CSR harvesting: update on progress *Anne Che-Bohnenstengel*
* Partnership for Observation of the Global Oceans (POGO) *Lesley Rickards*

14:20 – 14:40ODIP 2 report on impacts assessment

*Thomas Loubrieu*

14:50 – 15:20 Discussion *Led by Anne Che-Bohnenstengel & Friedrich Nast*

***15:20 – 15:45 Break***

## *Session 4*

***ODIP Prototype Development Task 3: plenary***

15:45 – 16:25 ODIP 3: aims, activities and progress

*Led by Jonathan Hodge (CSIRO)*

***ODIP Prototype Development Task 3: plenary***

16:25 – 16:45ODIP 3 report on impacts assessment

*Thomas Loubrieu*

16:45 – 17:15 Discussion

*Led by Jonathan Hodge*

### *Tuesday, 29 September 2015*

## *Session 5*

***ODIP prototype development tasks: feedback on outcomes and possible next steps***

9:00 – 10:30 ODIP prototype development projects

*Feedback from each group on final outcomes and potential   
further developments in ODIP II (30 minutes each)*

*ODIP 1 Dick Schaap*

*ODIP 2 Anne Che-Bohnenstengel & Friedrich Nast*

*ODIP 3 Jonathan Hodge*

***10:30 – 11:00 Break***

***ODIP prototype development tasks outcomes and possible***

***next steps: discussion***

11:00 – 12:45 Discussion

*Led by Dick Schaap*

***12:45 – 13:45 Lunch***

## *Session 6*

***Vocabularies: plenary***

13:45 – 15:15 Vocabularies *Led by Roy Lowry*

* NVS Developments *Roy Lowry & Alexandra Kokkinaki*
  + 'One-armed bandit semantic model'
  + NVS search client
  + NVS Linked Data demonstration
* Report on AODN and ANDS vocabulary developments

*Sebastian Mancini*

* Report on RDA VSIG activities *Rob Thomas*

***15:15 – 15:45 Break***

***Vocabularies: discussion***

15:45 – 16:45 Discussion

*Led by Roy Lowry*

### *Wednesday, 30 September 2015*

***Session 7***

***Model workflows and big data: plenary***

*9:00 – 10:30 Model workflows and big data*

*Led by Adam Leadbetter (EU), ?? (USA) & Lesley Wyborn (Australia)*

* Intro – what is Big Data (not just volume, but   
  other aspects too) *Adam Leadbetter (MI)*
* Australian perspective – what has already been   
  achieved and more *Lesley Wyborn (NCI) &*

*Jonathan Hodge*

* EU perspective – Streaming data processing Adam Leadbetter
* Addressing Variety and Veracity with GeoLink: a US perspective *Cyndy Chander ( WHOI) /*

*Bob Arko (LDEO)*

***10:30 – 11:00 Break***

***Model workflows and big data: discussion***

*11:00 – 12:00 Discussion*

*Led by Adam Leadbetter (EU) & Lesley Wyborn (Australia)*

***12:00 – 13:00 Lunch***

## *Session 8*

***Data publication and persistent identifiers***

13:00 – 14:30 Plenary   
 *Led by Justin Buck (EU) & Lesley Wyborn (Australia)*

14:30 – 15:30 Discussion

*Led by Justin Buck*

***15:30 – 16:00 Break***

## *Session 9*

***Cross-cutting topics: break-out sessions***

Attendees will have the opportunity to participate in smaller informal group discussions addressing the cross-cutting topics currently being addressed in the ODIP II project. These discussion groups will be run as two parallel 45 minute sessions.

*16:00 – 17:30 Cross-cutting topics: break-out session*

* *Vocabularies*
* *Data publication/citation*
* *Data workflows/big data*

### *Thursday, 01 October 2015*

***Session 10***

***Cross-cutting topics break-out session reports***

*Feedback on outcomes from workshop and proposed next actions*

09:00 – 09:20 Model workflows and big data *Adam Leadbetter*

09:20 – 09:40 *Vocabularies Roy Lowry*

09:40 – 10:00 *Data citation/Persistent identifiers Justin Buck*

***10:00 – 10:30 Break***

***Session 11***

***ODIP II: new development activities & cross cutting themes***

10:30 – 12:00 Discussion

*Led by Helen Glaves/Dick Schaap*

***Session 12***

***Workshop wrap-up***

12:00 – 12:15 Plans for next 8 months (including final ODIP reporting, status of ODIP and ODIP II deliverables and next workshop ) *Helen Glaves* / Sissy Iona/ Dick Schaap

12:15 – 12:30 Closing remarks  *Helen Glaves/Dick Schaap*

***12:30 – 14:00 Lunch***

***14:00 – 16:30 ODIP Steering committee meeting (members only)***