ENPADASI Hackaton meeting

WORK PACKAGE 3: DESIGN AND DEVELOPMENT
WP LEADER: ROSARIO LOMBARDO

ROSARIO LOMBARDO
LOMBARDO@COSBI.EU
ENPADASI Hackaton meeting

WORK PACKAGE 3: DESIGN AND DEVELOPMENT
WP LEADER: ROSARIO LOMBARDO

Email containing:
- Only your email address
- Email AND presentation

ROSARIO LOMBARDO
LOMBARDO@COSBI.EU
## WORK PACKAGE 3 – ORGANIZATION

<table>
<thead>
<tr>
<th>WP3</th>
<th>T3.1</th>
<th>Bouwman/Lombardo</th>
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<tbody>
<tr>
<td>T3.1</td>
<td>Inventory of the technical structure of currently available data</td>
<td>Bouwman/Lombardo</td>
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<td>Functional/technical requirement data infrastructure</td>
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<td>User survey for usability of infrastructure</td>
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<td>Development of infrastructure and first release</td>
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<td>T3.6</td>
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<td>Felici</td>
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<td>T3.7</td>
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### WP 3 Design and development

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WORK PACKAGE 3 – TASKS PROGRESS (SINCE 03/2015)

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- **D2.2.1** Minimal requirements for data entry
- **D2.2.2** Description of best terminology
- **D2.4.1** Case studies
- **D4.1** Ontologies
- **D4.2** Metadata
- **D5.2** Data protection
- **D5.3** Intellectual properties
- **D5.4** Data sharing policies

March 2nd 2015
# WORK PACKAGE 3 – TASKS PROGRESS

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**WP 3 Design and development**

- **T3.1**
  - June 8th 2016
- **T3.2**
- **T3.3**
- **T3.4**
- **T3.5**
- **T3.6**

**Notes:**
- OK
- OK, Interaction needed
- Attention needed
Intervention studies

Observational studies
“Only metadata will be shared among partners”
Lars’ email

Data in local instances

Existing
Intervention studies

Observational studies

“Only metadata will be shared among partners”
Lars’ email

Metadata MICA

Data in local instances

Harmonization / OPAL

Existing

To be analyzed and developed
“Only metadata will be shared among partners”
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Intervention studies

Via dbNP templates

Observational studies

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ENPADAS1

dataShield Rserver

dbNP connector
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ENPADASI

dataShield Rserver interacting with ENPADASI R package (value-added)

dbNP connector

 Phenotype database

European Nutrition Phenotype Assessment and Data Sharing Initiative

dataShield Rserver

interacting with ENPADASI R package (value-added)

Existing

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http://ENPADASI

Summary analyses and information Observational + Intervention studies

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Other initiatives

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API FAIRport compliant

ENPADASI

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Installing dbNP Phenotype Database on CentOS/RHEL 7.1 with Tomcat 8 and PostgreSQL 9.5 TODAY, 14:20, Finn

dbNP templates

Other initiatives

API FAIRport compliant

dataShield Rserver interacting with ENPADASI R package (value-added)

ENPADASI

http://ENPADASI

Summary analyses and information
Observational + Intervention studies

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DataSHIELD

Secure Bioscience Collaboration

Harmonization / OPAL

ENPADASI

ENPADASI

JPI

a healthy diet for a healthy life

Finn
“Only metadata will be shared among partners”

Other initiatives

DataShield, Opal & Tools – loading data, connecting instances and metadata tool MICA

TODAY, 16:00, Niels

Summary analyses and information
Observational + Intervention studies

Installing dbNP Phenotype Database on CentOS/RHEL 7.1 with Tomcat 8 and PostgreSQL 9.5
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Installing dbNP Phenotype Database on CentOS/RHEL 7.1 with Tomcat 8 and PostgreSQL 9.5 TODAY, 14:20, Finn

Opal and DataShield: continued. TOMORROW, 09:00, Ulrich

DataShield, Opal & Tools – loading data, connecting instances and metadata tool MICA TODAY, 16:00, Niels

Only metadata will be shared among partners
“Only metadata will be shared among partners.”

Observational studies

- DataShield, Opal & Tools – loading data, connecting instances and metadata tool MICA
  - TODAY, 16:00, Niels

Intervention studies

- Installing dbNP Phenotype Database on CentOS/RHEL 7.1 with Tomcat 8 and PostgreSQL 9.5
  - TODAY, 14:20, Finn

Other initiatives

- DASH-IN: integration infrastructure for ENPADASI
  - TOMORROW, 10:15, Ferry
- dataShield Rserver interacting with ENPADASI R package (value-added)
- Opal and DataShield: continued.
  - TOMORROW, 09:00, Ulrich

EnPADASI

Summary analyses and information
Observational + Intervention studies

http://ENPADASI

DEPOM

dbNP templates

- Harmonization / OPAL

- To be analyzed and developed

- Existing
“Only metadata will be shared among partners”

**Observational studies**

- **DataShield Rserver**
- **Metadata MICA**
- **dbNP connector**
- **http://ENPADASI.com**
- **API FAIRport**

**Other initiatives**

- **Existing**
- **To be analyzed and developed**
- **Harmonization / OPAL**

**Summary analyses and information**

- **Observational + Intervention studies**

**Installing dbNP Phenotype Database on CentOS/RHEL 7.1 with Tomcat 8 and PostgreSQL 9.5**

**Today, 14:20, Finn**

**DASH-IN: integration infrastructure for ENPADASI**

**TOMORROW, 10:15, Ferry**

**DataShield Rserver interacting with ENPADASI R package (value-added)**

**Opal and DataShield: continued.**

**TOMORROW, 09:00, Ulrich**

**DASH-IN: interactive web federated analysis system**

**TOMORROW, 12:00, Rosario**

**TODAY, 16:00, Niels**

**TODAY, 14:20, Finn**

**TOMORROW, 10:15, Ferry**