

Open PHACTS 2nd Workshop

“Understanding the knowledge management needs of phenotypic screening”

February 16th and 17th, 2015

Venues: Casa de Europa, Santiago de Compostela

CiMUS Research Center, Santiago de Compostela

February 16th, Monday. Venue: Casa de Europa (Parque Vista Alegre, Rúa Salvadas s/n)

Reception and welcome coffee

08:30-09:00

Reception: Maribel Cadavid, Alba Iglesias, Sonia Lage, Oscar Lestón, Jose Manuel Santamaría and Marta Solla (USC).

Workshop welcome and introduction

09:00-09:30

Chair: Mabel Loza-Innopharma coordinator (USC).

Facilitators:

- Kiera McNeice- *eScience Support Specialist in the Strategic Innovation Group at RSC.*
- Begoña Roibás-*Business Developer Manager at Innopharma (USC).*

Contributors' presentations (listed in alphabetical order)

09:30-11:30

- María Jesús Blanco- *Director, Discovery Chemistry Research & Technologies at Eli-Lilly and Company*
- Javier Burgueño- *Director of Screening In Vitro and Assay Development at ESTEVE.*
- Ola Engkvist-*Team Leader, Computational Chemistry, Chemistry Innovation Centre, Discovery Sciences, AstraZeneca R&D.*
- Edgar Jacoby- *Senior Principal Scientist Molecular Informatics at J&J.*
- Arsenio Nueda-*Head, Biological Reagents - Phenotypic Screening Biological Reagents Assay Development and Screening at Almirall.*
- Marta Piñeiro- *Director, Open Innovation Drug Discovery, at Eli Lilly and Company.*
- Ceara Rea- *Investigator within the Computational Chemistry dept. at GSK.*
- Jose Miguel Vela- *Director of Drug Discovery & Preclinical Development at ESTEVE.*
- Bryn Williams-Jones- *CEO of the Open PHACTS Foundation.*

Chair: Derek Marren-*Director IT-Research Biology systems at Lilly & Erl Wood Research IT site director.*

Facilitator: Kiera McNeice- *eScience Support Specialist in the Strategic Innovation Group at RSC.*

11:30-12:00

Coffee break

Roundtable discussion among Contributors, Challengers and Attendants

Challengers (listed in alphabetical order)

12:00-13:00

- Petr Bartunek- *Group leader at the Institute of Molecular Genetics and Director of CZ-OPENSREEN: National Infrastructure for Chemical Biology.*
- Iván Cornella- *Sr. Principal Scientist-Chemistry Capabilities Enhancement – Chemical Biology Lead at Merck Research Laboratories.(Remote participation)*
- David Wild- *Chief Executive Officer at Data2Discovery Inc.*

Chair: Edgar Jacoby- *Senior Principal Scientist Molecular Informatics at J&J.*

Facilitator: Begoña Roibás-*Business Developer Manager at Innopharma (USC).*

13:15-14:15

Lunch

Breakout sessions

Chairs:

14:15-15:45

- Pepo Brea-*Senior Scientist at Innopharma (USC).*
- Christine Chichester- *Open PHACTS, Chief Information Officer. Senior Researcher at CALIPHO group SIB-Swiss Institute of Bioinformatics*
- Ola Engkvist- *Team Leader, Computational Chemistry, Chemistry Innovation Centre, Discovery Sciences at AstraZeneca R&D.*
- Bryn Williams-Jones (OPF)- *CEO of the Open PHACTS Foundation.*

Facilitator: Kiera McNeice- - *eScience Support Specialist in the Strategic Innovation Group at RSC.*

15:45-16:15

Coffee break

Conclusions and wrap-up

16:15-17:15

Chair: Stefan Senger- *EFPIA coordinator of the IMI Open PHACTS Project.*

Facilitator: Begoña Roibás-*Business Developer Manager at (USC).*

Session closure

Chairs:

17:15-17:30

- Edgar Jacoby-*Senior Principal Scientist Molecular Informatics at J&J.*
 - Mabel Loza-*Innopharma coordinator at (USC).*
 - Stefan Senger *EFPIA coordinator of the IMI Open PHACTS Project.*
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20:30-22:30

Dinner hosted by USC Team

February 17th, Tuesday. Venue: CiMUS Research Center (Av/ de Barcelona s/n)

08:30-09:00	Welcome coffee
09:00-12:00	Phenotypic screening UseCases workshop
09:00-10:00	Prioritise use cases Chair: Stefan Senger- <i>EFPIA coordinator of the IMI Open PHACTS Project.</i> Facilitator: Begoña Roibás- <i>Business Developer Manager at USC.</i>
10:00-11:00	Develop strategy, set up working groups Breakout discussion groups to brainstorm strategies to address key use cases.
11:00-12:30	Group discussion of strategy, set up working groups. Chair: Edgar Jacoby- <i>Senior Principal Scientist Molecular Informatics at J&J.</i> Facilitator: Kiera McNeice- <i>eScience Support Specialist in the Strategic Innovation Group at RSC.</i>
12:30-13:30	Lunch
13:30-14:00	Wrap-up Discussion and Conclusions Chairs: <ul style="list-style-type: none">• Edgar Jacoby-<i>Senior Principal Scientist Molecular Informatics at J&J.</i>• Mabel Loza- <i>Innopharma coordinator at USC.</i>• Stefan Senger-<i>EFPIA coordinator of the IMI Open PHACTS Project.</i>

*For those interested, it will be our pleasure to take you for a visit of the Research Center and Screening Platform.

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