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Programme

HeCaTos 4th Annual Consortium Meeting

Valencia - Spain
November 15-17, 2017

Programme: Wednesday Nov 15, 2017

08:15 Shuttle bus pick-up at Ayre Hotel Astoria Palace transfer to Hospital

Opening Consortium Meeting	
09:00	<ul style="list-style-type: none"> - Opening and welcome by Jos Kleinjans - Welcome by Jose Castell - Introduction to the 4th HeCaToS Annual Consortium Meeting: Jos Kleinjans

Parallel Work package meetings		Parallel Work package meetings	
09:30	Time slot WP's meetings	09:30	Time slot WP's meetings

11:30 Coffee break

The Poster - Pitch session	
Chairman: Hector Keun	
11:45	Oral Poster presentations Consortium members

12:30 - 14:00 Lunch & Poster viewing

HeCaTos Use case 'Proof of principle study on cardiotoxicity'		
	Chairman: Ralf Herwig	Speakers
14:00	Introduction to the model	Ralf Herwig
14:10	Data: <ul style="list-style-type: none"> - Transcriptomics - Proteomics – Epigenetics - Functional data 	Hans Gmuender/Florian Caiment Nathalie Selevsek/Hans Gmuender Ralf Herwig James Hynes/Conn Carey



	Modelling: – Protein-protein interaction networks – Cross-omics integration	Steve Niederer/Johannes Schuchhardt Ralf Herwig
16:00	Final remarks	Ralf Herwig

16:15 Coffee break

HeCaTos Use case ‘Proof of principle study on livertoxicity’		
	Chairman: Lars Kuepfer	Speakers
16:30	Introduction to the model	Lars Kuepfer
	– Data	Jose Castell
	– Modelling	Henrik Cordes/Vanessa Baier
17:45	Final remarks	Lars Kuepfer

18:15 Shuttle bus pick-up at the meeting venue to Ayre Hotel Astoria Palace

Programme: Thursday Nov 16, 2017

08:15 Shuttle bus pick-up at Ayre Hotel Astoria Palace to Hospital

SUB-PROJECT 1 “MULTI-SCALE MODELLING”		
	As the WP’s 1-4 are involved in the “Workshop on Predictive comparisons based on in silico predictions compared with experimental data results” on day 3 of the Annual Meeting, presentations in this sub-project will be limited to current ongoing research activities	
Time	Chairman: Jos Kleinjans	Speakers
09:00	WP01 - Computational chemistry	Matthew Segall
09:10	WP02 - Molecular pathway modelling	Johannes Schuchhardt
09:20	WP03 - Physiological modelling	Steve Niederer
09:30	WP04 - Vertical model integration	Lars Kuepfer

SUB-PROJECT 1 “SAMPLES”		
Time	Chairman: Jos Kleinjans	Speakers
09:40	WP05 - <i>In vitro</i> assays	Adrian Roth & Olivia Clayton
10:00	WP06 - Patients	Stephan Heymans & Jose Castell



10:30 *Coffee break*

SUB-PROJECT 3 "ANALYSES"		
Time	Chairman: Jos Kleinjans	Speakers
10:45	WP07 - 'Omics analyses – Metabolomics, 3D and patients – RNA knock-down approach	Ralph Schlapbach Jose Castell/Hector Keun Twan van den Beucken
12:00	WP08 - Functional analyses	James Hynes

12:30 - 14:00 *Lunch & Poster viewing*

SUB-PROJECT 4 "DATA INFRASTRUCTURE"		
Time	Chairman: Jos Kleinjans	Speakers
14:00	WP09 - Data Warehousing	Ugis Sarkans
14:30	WP10 - Data quality control	Hans Gmuender
15:00	WP11 - Integrated statistics & WP12 - Predictive comparisons	Ralf Herwig

15:30 - 15:45 Closure of the meeting day 2

16:00 Shuttle bus pick-up at the meeting venue to Ayre Hotel Astoria Palace 17:45 **Cultural guided tour** (pick-up at the Ayre Hotel Astoria Palace)

Programme: Friday Nov 17, 2017

08:45 Shuttle bus pick-up at Ayre Hotel Astoria Palace Valencia to Hospital

General Assembly Meeting Consortium - GAM	
Time	Chairman: René Reijnders
09:30	<ol style="list-style-type: none"> 1. Opening of GAM 2. 2. Approval of the agenda 3. HeCaToS Consortium: <ul style="list-style-type: none"> - Finances/consortium budget & Intellectual Property rights - Withdrawals from Attachment 1 (Background included) - Additions to Attachment 2 (Background excluded) - Additions to Attachment 4 (Listed Affiliated Entities) - Additions to Attachment 5 (List of Third Parties) 4. Any other business 5. Closure of the GAM



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Workshop on “Workshop on Predictive comparisons based on in silico predictions compared with experimental data results”

Time	Chairman: Hector Keun	Speakers
10:00	Under construction by WP 1-4	

11:30 Coffee break

Plenary meeting & closing ceremony

Time	Chairman: José Castell & Jos Kleinjans
11:45	<ul style="list-style-type: none">- Poster prize Award ceremony- Plenary final remarks & conclusions
12:45	<ul style="list-style-type: none">- Closing of the 4th Annual HeCaToS Consortium Meeting

13:00 Lunch

Prof. Dr. Jos Kleinjans
Coördinator HeCaToS