



**LYSOCIL**

LYSOSOMAL DISORDERS  
& CILIOPATHIES RESEARCH

"This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 811087".



# LYSOCIL WINTER RETREAT

16 - 19 January 2020 @ Sesimbra, Portugal

## Thursday, 16<sup>th</sup> January 2020

18:00 - 20:00	<b>Registration</b>
20:00 - .....	<b>Welcome Dinner</b>

## Friday, 17<sup>th</sup> January 2020

10:00 - 11:45	<b>Plenary session I – Lysosomes</b>
10:00 - 10:45	<b>Landmarks in lysosome research</b> <i>Understanding and treating lysosomal diseases, Frances Platt   University of Oxford</i>
10:45 - 11:45	<b>Current topics in lysosome research</b> <i>Endolysosomal defects in Alzheimer's disease, Cláudia Almeida   CEDOC-NMS   FCM</i> <i>Lysosome malfunction in cardiovascular pathologies, Otilia Vieira   CEDOC-NMS   FCM</i>
11:45 - 12:00	<b>Coffee-break</b>
12:00 - 13:00	<b>Current controversies in lysosome research</b> <i>Defining the role of lysosomes and autophagy pathway in cartilage by mass spec, Gemma Bruno   TIGEM</i> <i>Targeting TFEB to reduce ATP7B-mediated tolerance of ovarian cancer cells to cisplatin, Raffaella Petruzzelli   TIGEM</i>
13:00 - 14:30	<b>Lunch</b>
14:30 - 15:15	Networking session
15:15 - 16:45	Group discussions on lysosome research (4 groups with different topics)
16:45 - 17:00	<b>Coffee-break</b>
17:00 - 18:00	Plenary discussion with reports of rapporteurs
18:00 - 19:30	<b>Drinks break</b>
20:00 - ....	<b>Dinner</b>



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**Saturday, 18<sup>th</sup> January 2020**

09:30 - 11:30	<b>Plenary session II – Cilia</b>
09:30 - 10:15	<i>PCD/Cilia networks and potential possibilities for applications, Petra Pennekamp</i>   WWU
10:15 - 11:45	<b>Current topics in cilia research</b>
	<i>Overview cystic kidney diseases/ERKNet, Martin Konrad</i>   WWU
	<i>Regulation of ciliary trafficking, Duarte Barral</i>   CEDOC-NMS   FCM
	<i>Modeling human Primary Ciliary Dyskinesia mutations in zebrafish with the aim of gene therapy, Susana Lopes</i>   CEDOC-NMS   FCM
11:45 - 12:00	<b>Coffee-break</b>
12:00 - 13:00	<b>Current controversies in cilia research</b>
	<i>NGS approaches for PCD, Bernd Dworniczak</i>   WWU
	<i>TEM, Uwe Hansen</i>   WWU
13:00 - 15:00	<b>Lunch</b>
15:00 – 15:30	<i>Cilia and autophagy: the example of the OFD1 protein, Brunella Franco</i>   TIGEM
15:30 - 16:45	Group discussions on cilia research (4 groups with different topics)
16:45 - 17:00	<b>Coffee-break</b>
17:00 - 18:00	Plenary discussion with reports of rapporteurs
18:00 - 18:30	<b>Drinks break</b>
18:30 - 19:30	<i>Cilia control: The impact of different organelles, Melanie Philipp</i>   University of Tübingen
20:00 - ....	<b>Winter Retreat Social Dinner</b>

**Sunday, 19<sup>th</sup> January 2020**

08:30 - 09:00	<b>Check-out and departure</b>
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