Joint Dutch Chaperone and Ubiquitin-Proteasome Meeting - Rapenburg 73 Leiden – May 21st 2024

09:30 - 10:00	Registration / Coffee
10:00 - 10:05	Organizing committee: Welcome
10:05 - 10:40	Lecture 1 : **Christian Kaiser** (Membrane Biochemistry & Biophysics, UU) Dissecting co-translational folding and chaperone action – from single molecules to cells
10:40 - 12:00	**Niels Alberts** (Biomedical Sciences of Cells & Systems, UMCG): Sequential action of the VCP/p97 disaggregase and Hsp70-based disaggregation systems **Anna Yakubovska** (Prinses Maxima Centrum): Unraveling the interplay between DNA Damage-Driven Aging and Proteostasis Maintenance in neural cells **Maithili Joshi** (Membrane Biochemistry & Biophysics, UU): Identifying the trigger for tau aggregation in a novel C. elegans model **Nila van Overbeek** (Cell & Chemical Biology, LUMC): A chemogenetic crispr knock-out screen uncovers synergy between ubiquitin signalling and c16orf72/hapstr1 for s-phase entry
12:00 - 13:30	Lunch / Poster session
13.30 - 14:30	Key note lecture: **Hemmo Meyer** (University of Duisburg-Essen, DE) VCP/p97: Unfolding the proteome for cell signalling and homeostasis
14:30 - 15:10	**Francoise Dekker** (Cellular Protein Chemistry, UU): FibrilPaint targets amyloid fibrils for ubiquitination **Jakub Hadula** (Cellular Protein Chemistry, UU): How protein crowding directs mHttex1 aggregation pathway
15.10 – 15:20	Group-photo
15:20- 15:50	Coffee break
15:50 - 16:20	Lecture 2 : **Ilana Berlin** (Cell & Chemical Biology, LUMC) Membrane-embedded E2/E3 ubiquitination complex integrates ER and endolysosomal responses to proteotoxic stress
16:20 - 17:00	**Dhawal Choudhary** (Biophysics, AMOLF): Ubiquitin mediated processive action of the segregase cdc48 **Jessie Kroonen** (Cell Biology, UMC Utrecht) Employing membrane E3 ligases for targeted degradation of cell surface proteins using SureTACs technology
17:00 - 17:05	Organizing committee: Ending remarks
17:05	Drinks & Bites