



AGENDA



DZNE-NCL Meeting

Date: 04.06.2024

Supported by:  Reinhard Frank-Stiftung  Anna-Geissler-Stiftung



Beat Batten!
VOOR EEN TOEKOMST ZONDER KINDERDEMENTIE



| TIME | TITLE | SPEAKER |
|-------|--|--|
| 9:00 | Welcome | Sabina Tahirovic & Frank Stehr |
| 9:10 | “CLN3 disease: a clinical overview about the most common form of Childhood Dementia” | Angela Schulz, UKE, Hamburg |
| 9:40 | “Microglial function in CLN3 disease” | Susan Cotman, Harvard Medical School, Boston |
| 10:10 | “Intra-Lysosomal Lipid Metabolism and Neurodegeneration” | Monther Abu-Remaileh, Stanford |
| 10:40 | Coffee Break | |
| 11:10 | “Cellular mechanism of frontotemporal lobar degeneration (FTLD) and neuronal ceroid lipofuscinosis (NCL) associated with progranulin deficiency” | Anja Capell, LMU, Munich |
| 11:40 | “Microglial activation mediated by the loss of NPC1 leads to neurodegeneration” | Sabina Tahirovic, DZNE, Munich |
| 12:10 | Lunch Break | |

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| 13:40 | “Neuron to glia lipid transport in Alzheimer’s disease” | Maria Ioannou, University of Alberta, Canada |
| 14:10 | “The Neurolipid Atlas: a lipidomics resource for iPSC-brain cells uncovers cholesterol as a regulator of astrocyte activation impaired by ApoE4” | Rik van der Kant, VU, Amsterdam |
| 14:40 | “Dissecting the function of neuropathy-associated TECPR2” | Christian Behrends, LMU, Munich |
| 15:10 | “Phosphoinositide switches in lysosome homeostasis and damage control” | Michael Ebner, FMP, Berlin |
| 15:40 | Coffee Break | |
| 16:10 | “NLRP3 regulates microglial metabolism, impacting cellular function in Alzheimer’s disease” | Roisin McManus, DZNE, Bonn |
| 16:40 | “mTOR-dependent translation regulates microglia inflammatory phenotype” | Melania Capasso, DZNE, Bonn |
| 17:10 | Panel discussion | chair Robert Steinfeld, co-chair Herman van der Putten |
| 18:00 | End | |
| 19:00 | Dinner | |