

Tuesday, the 6th of July 2021

Starting at 14:30

Two consecutive 40-min presentations on

Biogenesis and dynamics of cell organelles

Online only:

<https://zoom.us/j/2632232040?pwd=Vi9BeWR0WmpRb2RUZytYU1ZHMnR6UT09>

Meeting ID: 263 223 2040

Passcode: H5ZZCK



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Systematic approaches uncover new players in lipid droplet formation and function

E. Herker *et al.*, Lipid Droplet Contact Sites in Health and Disease. *Trends in cell biology* 31, 345-358 (2021).

M. Bohnert, Tether Me, Tether Me Not-Dynamic Organelle Contact Sites in Metabolic Rewiring. *Developmental cell* 54, 212-225 (2020).

M. Eisenberg-Bord *et al.*, Identification of Seipin-Linked Factors that Act as Determinants of a Lipid Droplet Subpopulation. *The Journal of Cell Biology* 217, 269-282 (2018).



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Molecular coupling of mitochondrial protein translocases

K. N. Doan *et al.*, The Mitochondrial Import Complex MIM Functions as Main Translocase for α -Helical Outer Membrane Proteins. *Cell Reports* 31, 107567 (2020).

C. U. Mårtensson *et al.*, Mitochondrial Protein Translocation-Associated Degradation. *Nature* 569, 679-683 (2019).

L. Ellenrieder *et al.*, Dual Role of Mitochondrial Porin in Metabolite Transport across the Outer Membrane and Protein Transfer to the Inner Membrane. *Molecular Cell* 73, 1056-1065.e1057 (2019).