

The Centre for Blood Research presents

CBR SEMINAR SERIES



Wednesday, November 1, 2023
1:00PM - 2:00PM PT

Life Sciences Centre
1003 (LSC3) & Zoom

“A firehose for lipids: Bridge-like lipid transfer proteins at membrane contact sites”

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Bridge-like lipid transfer proteins are a newly discovered family of proteins that span the distance between opposing organelles at membrane contact sites, allowing lipids to be rapidly transported between them. Mutations in different members of this family cause distinct diseases, which may reflect their targeting to different organelles.

We have used studies in yeast to discover the targeting mechanisms of two different bridge-like lipid transporters and examine their effect on lipid homeostasis.

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