

Prion Centre Seminar and Journal Clubs Schedule 2017/2018

Research Presentation: Mapping interactions with the chaperone network reveals proteostasis factors that protect against tau aggregation. - Dr. Sue-Ann Mok 21-Sep Research Presentation: The CNS in inbred transgenic models of 4-repeat Tauopathy develops consistent Tau seeding capacity yet focal and diverse patterns of protein deposition - Ghazaleh Eskandari-Sedighi 28-Sep Research Presentation: Engineering a left handed four-rung beta-solenoid to mimic PrPSc structure/Host Range of Saskatchewan CWD - Andrew Fang/Elizabeth Triscott 05-Oct Research Presentation: Biochemical properties of an octarepeat mutant of PrP - Nathalie Daude 19-Oct Research Presentation: Towards a Tauopathy Biosensor model in Zebrafish - Hadeel Alyenbaawi/Journal Club: Conversion of synthetic Aβ to In Vivo active seeds and amyloid plaque formation in a hippocampal slice culture model - Hailey Pineau 26-Oct Public Services Librarian: Setting yourself up for success: Research impact for early career scientists - Thane Chambers 02-Nov 09-Nov PI Talk: Insights and speculations about the PrPC-PrPSc conversion mechanism - Holger Wille 16-Nov Guest Presentation: The forked road from Neurogenetics to Extracellular Vesicles - Ordan Lehmann 29-Nov Research Presentation: PrPCWD detection in environmental samples - Alsu Kuznetsova 07-Dec New Year welcome and plan for the CPPFD in 2018 - David Westaway 11-Jan 24-Jan Webinar: Capillary western blotting and single cell westerns - Chris Brannen Research Presentation: Zebrafish larvae deficient of amyloid precursor protein a (Appa) display increased seizure-susceptibility in behavioral assays: A journey from PrP (C) to APP, back again, through drugs, campari and lasers - Richard Kanyo 25-Jan Research Presentation: Can studying deer behavior help understand large-scale spread of Chronic Wasting Disease - Evelyn Merrill, Department of Biological Sciences 01-Feb PI Talk: mtDNA deletion mutations: a molecular basis for age-dependent muscle fiber loss - Judd Aiken, AK/MK Lab 08-Feb Webinar: TBA - Geetika Phukan, Kar Lab 21-Feb Research Presentation: Proteasomal stress induces relocalization of the PrP-like Shadoo protein - Sang Gyun Kang, Westaway Lab 22-Feb Research Presentation: TBA - Anthony Ness/Niall Pollock, AK/MK Lab/Allison Lab 01-Mar Journal Club: TBA - Andrew Schumaus, Kar Lab 07-Mar Research Presentation: TBA - Razieh Kamali Jamil, Wille Lab 08-Mar Research Presentation: If you put your mind to it, anything is POSCAble - Grant Norman, Sim Lab 08-Mar Research Presentation: TBA - Vineet Rathod, Wille Lab Research Presentation: TBA - Kim Nguven-Phuoc, Allison Lab 15-Mar Webinar: Put on your tracking genes, we're going huntin' for protein aggregations - Grant Norman, Sim Lab 21-Mar Journal Club: TBA - Camilo Duque-Velasquez, AK/MK Lab 22-Mar 29-Mar PI Talk: TBA - Valerie Sim. Sim Lab Webinar: TBA - Edaeni Hamid, Inscopix 04-Apr Research Presentation: TBA - Miguel Flores, Wille Lab 12-Apr Journal Club: TBA - Vineet Rathod, Wille Lab 18-Apr Research Presentation: TBA - Leo Cortez, Sim Lab 19-Apr Research Presentation: TBA - Claudia Acevedo-Morantes, Wille Lab 26-Apr Journal Club: TBA - Allen Herbst, AK/MK Lab 02-May Research Presentation: TBA - Andrew Castle, Westaway Lab 03-May 10-May Research Presentation: TBA/TBA - Hailey Pineau/Andrew Fang, Sim Lab/Wille Lab **17-May** Cancelled Seminar: Prion Meeting 24-May User Meeting: Prion User Meeting - Jacques van der Merwe 31-May 06-Jun Prion Recap: Prion Debrief 07-Jun Prion Recap: Prion Debrief 14-Jun

PI Talk: TBA - Ted Allison, Allison Lab

20-Jun

21-Jun

Webinar: TBA - Andrew Schmaus, Kar Lab

PI Talk: TBA - Satyabrata Kar, Kar Lab