Session Program

5-11 Jun 2022



Canadian Association of Physicists

Association canadienne des physiciens et physiciens

2022 CAP Congress / Congrès de l'ACP 2022

T2-7 Fluctuations and Disorder in Condensed Matter (DCMMP) | Fluctuations et désordre en matière condensée (DPMCM)

McMaster University

Tuesday 7 June

10:45

T2-7 Fluctuations and Disorder in Condensed Matter (DCMMP) Fluctuations et désordre en matière condensée (DPMCM)

Session | Location: McMaster University, MDCL 1309 | Convener: An-Chang Shi

10:45-11:15 (I) Recent Advances on the Glass Problem

Speaker

Prof. Patrick Charbonneau

11:15-11:45

(I) Linking placement of associating groups along polymer chains to phase behavior of polymer blends using PRISM theory and molecular simulations

Speaker

Prof. Arthi Jayaraman

11:45-12:15

(I) Building blocks of soft matter crystals: Complex symmetries via frustrated packing of 'mesoatomic' elements in block copolymer melts

Speaker

Prof. Gregory Grason

12:15