

Session Program

2-4 Dec 2019



Lattice methods for the 2020s

Invited talks

Hamilton Mathematics Institute, TCD, Salmon Lecture Theatre
Hamilton Building, Trinity College Dublin, The University of Dublin, College Green, Dublin 2, Ireland

Monday 2 December

10:00

Invited talks

Session |

Location: Hamilton Mathematics Institute, TCD, Salmon Lecture Theatre, Hamilton Building, Trinity College Dublin, The University of Dublin, College Green, Dublin 2, Ireland

10:00–11:00

Distillation at 10

Speaker

Mike Peardon

11:00

11:30

Invited talks

Session |

Location: Hamilton Mathematics Institute, TCD, Salmon Lecture Theatre, Hamilton Building, Trinity College Dublin, The University of Dublin, College Green, Dublin 2, Ireland

11:30–12:30

The stochastic LapH approach to all-to-all quark propagation

Speaker

John Bulava

12:30

14:00

Invited talks

Session |

Location: Hamilton Mathematics Institute, TCD, Salmon Lecture Theatre, Hamilton Building, Trinity College Dublin, The University of Dublin, College Green, Dublin 2, Ireland

14:00–15:00

The power of distillation

Speaker

Robert Edwards

15:00

Tuesday 3 December

10:00

Invited talks

Session |

Location: Hamilton Mathematics Institute, TCD, Salmon Lecture Theatre, Hamilton Building, Trinity College Dublin, The University of Dublin, College Green, Dublin 2, Ireland

10:00–11:00

Recent developments in light flavour physics

Speaker

Dr Antonin Portelli

11:00

11:30

Invited talks

Session |

Location: Hamilton Mathematics Institute, TCD, Salmon Lecture Theatre, Hamilton Building, Trinity College Dublin, The University of Dublin, College Green, Dublin 2, Ireland

11:30–12:30

Distillation -- from the rho-meson to charmonium resonances

Speaker

Daniel Mohler

12:30

14:00

Invited talks

Session |

Location: Hamilton Mathematics Institute, TCD, Salmon Lecture Theatre, Hamilton Building, Trinity College Dublin, The University of Dublin, College Green, Dublin 2, Ireland

14:00–15:00

Frequency-splitting estimators for disconnected diagrams

Speaker

Tim Harris

15:00

Wednesday 4 December

10:00

Invited talks

Session |

Location: Hamilton Mathematics Institute, TCD, Salmon Lecture Theatre, Hamilton Building, Trinity College Dublin, The University of Dublin, College Green, Dublin 2, Ireland

10:00–11:00

Towards a holographic description of cosmology on the lattice

Speaker

Andreas Juttner

11:00

11:30

Invited talks

Session |

Location: Hamilton Mathematics Institute, TCD, Salmon Lecture Theatre, Hamilton Building, Trinity College Dublin, The University of Dublin, College Green, Dublin 2, Ireland

11:30–12:30

High precision determination of $\beta_{w,0}$

Speaker

Jana N. Guenther

12:30

14:00

Invited talks

Session |

Location: Hamilton Mathematics Institute, TCD, Salmon Lecture Theatre, Hamilton Building, Trinity College Dublin, The University of Dublin, College Green, Dublin 2, Ireland

14:00–15:00

Efficient evaluation of stochastic-LapH correlation functions

Speaker

Ben Hoerz

15:00