

Session Program

17-21 May 2021

RADCOR-LoopFest 2021

Wednesday Parallel III.A

Florida State University, Virtual Conference

Wednesday 19 May

14:30

Wednesday Parallel III.A

Session | **Location:** Room A | **Convener:** Doreen Wackeroth

14:30–14:55

Two-loop amplitude generation in OpenLoops

Speaker

Dr Max Zoller

15:00–15:25

Expansion by regions with pySecDec

Speaker

Emilio Villa

15:30–15:55

Prospects for numerical calculation of massive multi-loop Feynman integrals using Mellin-Barnes representations

Speaker

Ievgen Dubovyk

16:00–16:25

Integral Reduction with Kira 2 and Finite Field Methods

Speaker

Johann Usovitsch

16:25