



# The 39th International Symposium on Lattice Field Theory (Lattice 2022)

## Wednesday, August 10, 2022

### Standard Model Parameters: Standard Model Parameters I - CP1-HSZ/0.002 (CP1-HSZ) - HS4 (2:00 PM - 4:00 PM)

-Conveners: Andrea Shindler

time	[id] title	presenter
2:00 PM	[353] The light quark masses from $N_f=2+1$ CLS ensembles	BALI, Gunnar
2:20 PM	[289] Scale setting from a mixed action with Wilson twisted mass valence quarks	SAEZ, Alejandro
2:40 PM	[268] Light quark masses from a mixed action with Wilson twisted mass valence quarks	HERDOIZA, Gregorio
3:00 PM	[444] $\beta_K$ and $\beta_\pi$ from staggered QCD	STOKES, Finn
3:20 PM	[351] Electroweak box diagrams on the lattice for pion and neutron decay	YOO, Jun-Sik
3:40 PM	[235] Towards precision charm physics with a mixed action	CONIGLI, Alessandro

### Standard Model Parameters: Standard Model Parameters II - CP1-HSZ/0.002 (CP1-HSZ) - HS4 (4:30 PM - 6:30 PM)

-Conveners: Finn Stokes

time	[id] title	presenter
4:30 PM	[434] Observations and results with the gradient flow	SHINDLER, Andrea
4:50 PM	[341] Nonperturbative renormalisation and the QCD Lambda parameter via the gradient flow	MONAHAN, Christopher
5:10 PM	[385] Implications of gradient flow on the static force	MAYER-STEUDTE, Julian

# Thursday, August 11, 2022

## Standard Model Parameters: Standard Model Parameters III - CP1-HSZ/0.002 (CP1-HSZ) - HS4 (11:30 AM - 12:50 PM)

-Conveners: Gregorio Herdoiza

time	[id] title	presenter
11:30 AM	[448] Log-enhanced discretization errors in integrated correlation functions	SOMMER, Rainer
11:50 AM	[156] A Quenched Exploration of Heavy Quark Moments and their Perturbative Expansion	CHIMIRRI, Leonardo
12:10 PM	[155] RG-running of the tensor currents for $N_f = 3$ QCD in a $\chi$ SF setup	PIRELLI, Ludovica