

Scale setting: Precision lattice QCD for particle and nuclear physics

Wednesday, March 5, 2025

Gradient flow scales from the Omega baryon mass - Aula Renzo Leonardi (9:00 AM - 10:00 AM)

-Conveners: Anthony Grebe

time	[id] title	presenter
9:00 AM	[15] Updates from CalLat/CoSMoN	MILLER, Nolan

Gradient flow scales from the Omega baryon mass - Aula Renzo Leonardi (10:30 AM - 12:30 PM)

-Conveners: Anthony Grebe

time	[id] title	presenter
10:30 AM	[16] New configuration set of HAL QCD collaboration	ITOU, Etsuko
11:30 AM	[17] Scale-setting from precise Omega baryons	MOHLER, Daniel

Gradient flow scales from the Omega baryon mass - Aula Renzo Leonardi (3:30 PM - 5:00 PM)

-Conveners: Matteo Di Carlo

time	[id] title	presenter
3:30 PM	[19] Discussion of baryon systematics	COLLINS, Sara

Thursday, March 6, 2025

Gradient flow scales from the Omega baryon mass - Aula Renzo Leonardi (9:00 AM - 10:00 AM)

-Conveners: Etsuko Itou

time	[id] title	presenter
9:00 AM	[20] Status of High Precision Scale Setting for RBC/UKQCD	PARRINO, Julian

Gradient flow scales from the Omega baryon mass - Aula Renzo Leonardi (10:30 AM - 12:30 PM)

-Conveners: Etsuko Itou

time	[id] title	presenter
10:30 AM	[21] High-Precision Scale Setting with the Omega Baryon	GREBE, Anthony
11:30 AM	[22] Determination of a gradient flow scale	SZABO, Kalman