

Session Program

23-27 Sept 2019

Next Frontiers in the Search for Dark Matter

Dark Matter Models

GGI, Florence, Aula A

Monday 23 September

10:00

Dark Matter Models

Session | **Location:** GGI, Florence, Aula A

10:00–10:30

Models of light dark matter and detection

Speaker

Hyun Min Lee

10:30–11:00

Dark photon production of dark matter

Speaker

Thomas Hambye

11:00–11:30

Heavy thermal dark matter

Speaker

Hyungjin Kim

11:30–12:00

Coffee Break

12:00–12:30

Thermal-Dynamic Dark Matter: Finite Temperature Effects in the Early Universe

Speaker

Michael Baker

12:30–13:00

Dark Matter Production and Sub-Structure in Non-Standard Cosmologies

Speaker

Nikita Blinov

13:00