

Session Program

5-7 Oct 2026

Thermodynamics of Plasmas workshop

Universal equilibria

EPFL, Bernoulli center

GA 3 34 (Building GA) Station 5 CH-1015 Ecublens Switzerland Coordinates on Google Maps: <https://maps.app.goo.gl/TSx44GXiANdZa9KB9>

Tuesday 6 October

10:00

Universal equilibria: Universal equilibria

Session |

Location: EPFL, Bernoulli center, GA 3 34 (Building GA) Station 5 CH-1015 Ecublens Switzerland Coordinates on Google Maps: <https://www.google.com/maps/place/52.199791,6.839129>
Co-venue: Belgiojoso, 46, 1015 Ecublens, Switzerland

10:00–10:40

Relaxation to universal non-Maxwellian equilibria

Speaker

Dr Robert Ewart

10:40–11:20

Non-thermal particle acceleration in multi-species kinetic plasmas: universal power-law distribution functions and temperature inversion in the solar corona

Speaker

Uddipan Banik

11:20–11:50

Coffee break

11:50–12:30

Dynamical Accessibility of Phase-Space Holes and Gravity Cusps in One-Dimensional Vlasov-Poisson Dynamics

Speaker

Dr W Sengupta

12:30