

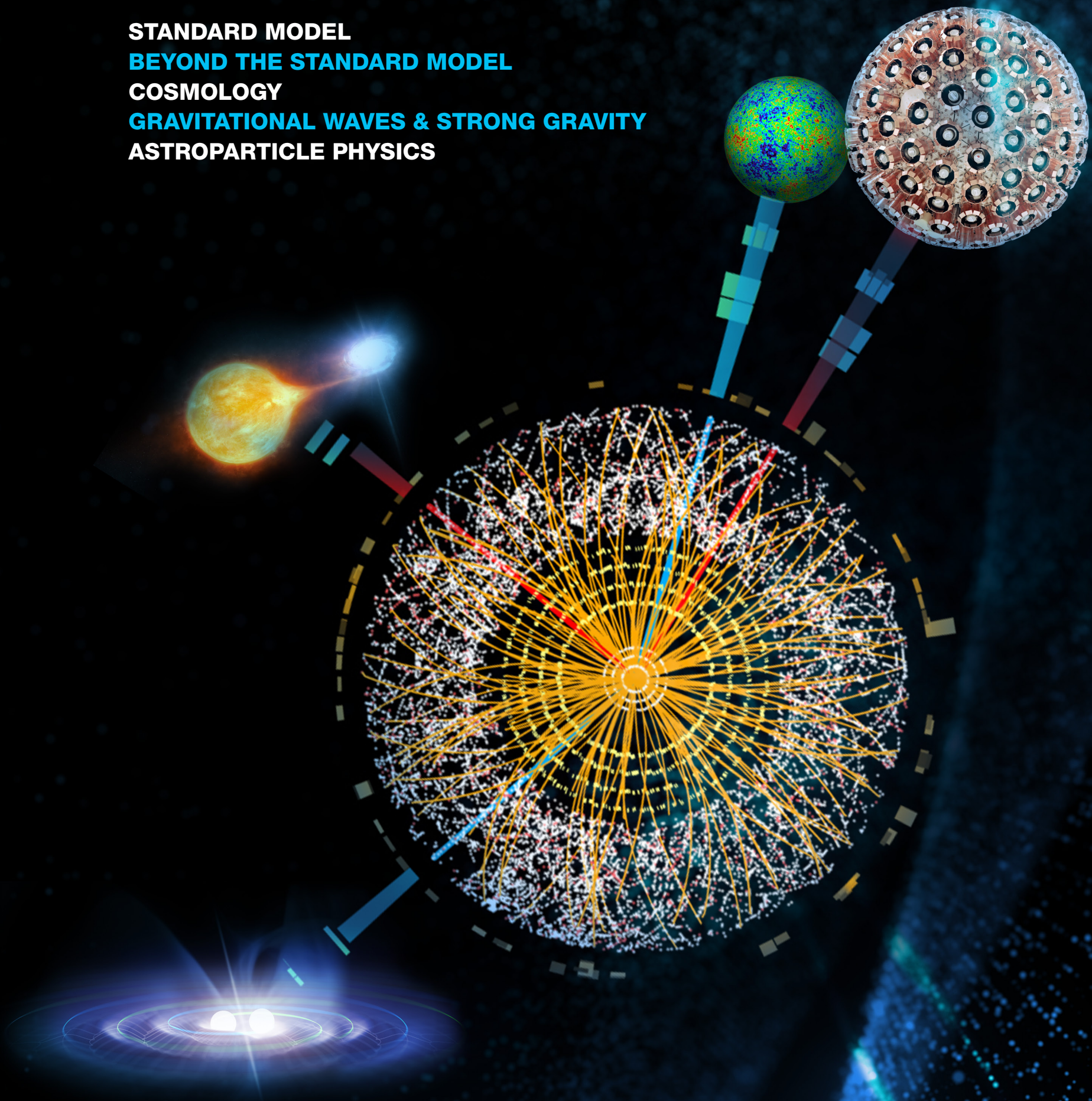
PI · SNOLAB · TRIUMF TRISEP

TRI-INSTITUTE SUMMER SCHOOL ON ELEMENTARY PARTICLES

LOCATION: PERIMETER INSTITUTE

JULY 9-20, 2018

STANDARD MODEL
BEYOND THE STANDARD MODEL
COSMOLOGY
GRAVITATIONAL WAVES & STRONG GRAVITY
ASTROPARTICLE PHYSICS



LECTURERS INCLUDE

Masha Baryakhtar, Perimeter Institute
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Super-Radiance and Black Holes
EFT of Gravity
Cosmology Theory
Particle/Astro Observations
Gravitational Waves Theory
Collider Experiments
BSM Theory
Dark Sector Theory
Standard Model Theory
Cosmology Observations
Gravitational Waves Experiments
Oscillation/Rare Decay Experiments

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