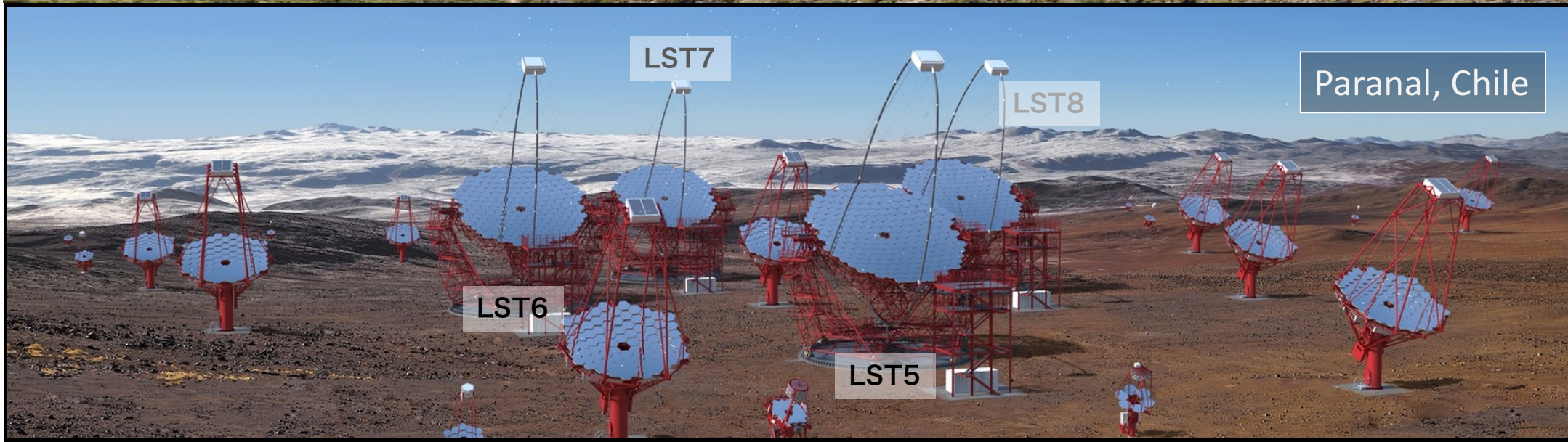
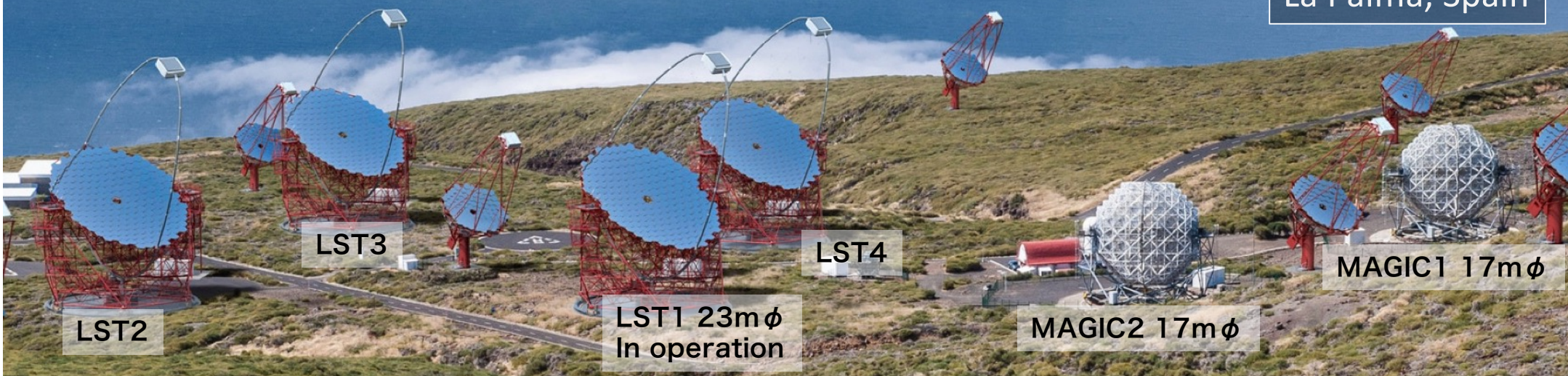


# CTA LSTs in North and South

ICRR U.Tokyo and MPP, Masahiro Teshima

4 LSTs will be fully operation in 2025-2026

La Palma, Spain







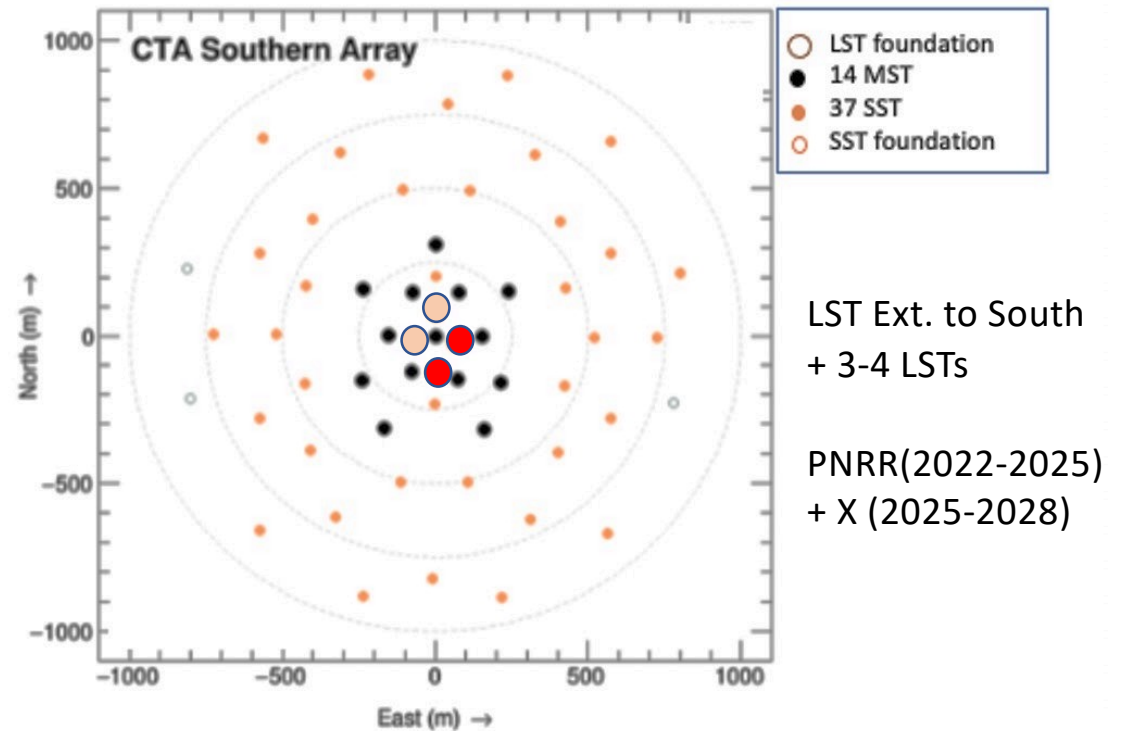
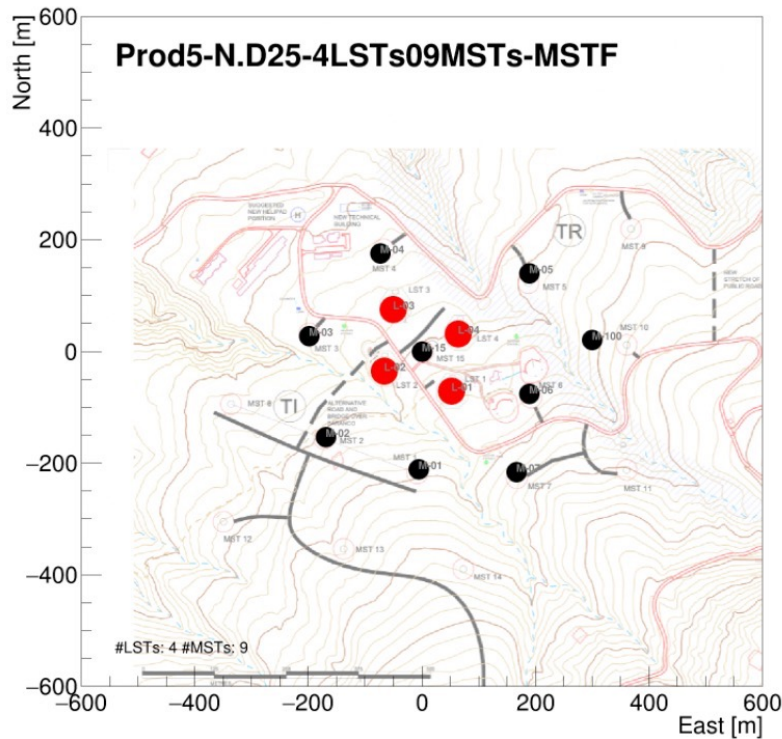
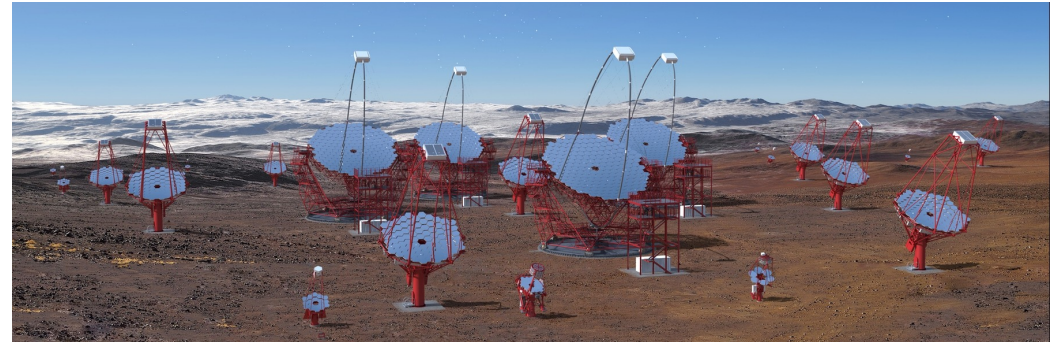
cherenkov  
telescope  
array

# Alpha Configuration is decided with the financial constraints

Roque de los Muchachos Observatory  
La Palma, Spain



Paranal, Chile







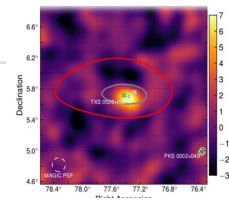
cherenkov  
telescope  
array

# MM and MW Astrophysics and Transients with All Sky CTA-LST Observatory

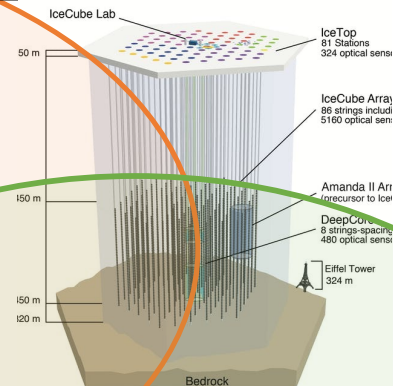
Transients  
AstroPhysics



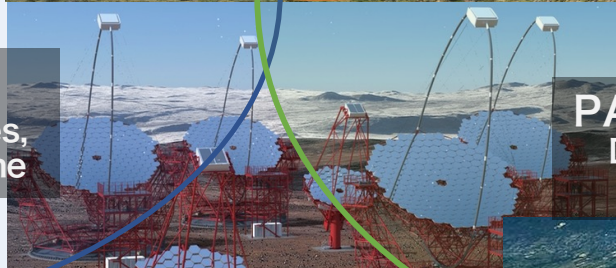
ASTRO-PARTICLE PHYSICS  
Cosmic Ray Physics  
High Energy Astrophysics



Particle Physics



ASTRO-PHYSICS  
Gamma Ray Bursts, Black holes,  
Neutron Stars, Space and Time



PARTICLE PHYSICS  
Dark Matter, Neutrino  
Energy Frontier

