



BL4S 2024 shortlist

This year 49 teams were selected to be part of the shortlist. Out of them, two teams will be invited to CERN and one to DESY in September to perform their experiments. All the others will receive special prizes including BL4S T-shirts and a do-it-yourself kit to build their own particle detector.

Team Names	Countries
Alive Positron Society	Brazil
Anatolian Actinides	Greece & Italy
ANJA TEAM	Italy
BEAM SURFERS	Italy & Chile
Beamed-up Humans	Indonesia
Centaurus Warriors Physics Club	United States
Cougar Colliders	Canada
Dark Magics	Thailand
Dawson Technicolor	Canada
Don't Bragg!	United Kingdom
E-PAVEL	Czechia
GeoTron	Thailand
HBS Centaurus	United Kingdom
HeiCERNberg	Spain
International Physics Olympiad Cooperation	United States, India & United Arab Emirates
Landau Lions	Kazakhstan
Lepton Leapers	Hong Kong SAR China
Momentous Marshmallows	United Kingdom
MUDIClub	Spain

Neutronium Nexus	India
Northwood High School Beamshooters	United States
Oppenhomies (Lahore Grammar School Johar Town Team 1)	Pakistan
PAPI-ION	France
Particle Avalanche	Turkey
Particle Prodigies	Belgium, France, United Kingdom, Germany, Denmark, Romania & Poland
Perovskite Pioneers	Kazakhstan
PROTON PIONEers	India
Scintillating Stars	India
Scintillation Savants	United Kingdom
Scintillation Seekers	Pakistan
Singapore Spallation Specialists	Singapore
SNOW	United Kingdom & Indonesia
Superconducting Super Conductors	Poland
Team Alloys	United Kingdom
Team Aurora	Bahrain
Team Hyperluminal	Kazakhstan
Team Invicta	Bangladesh & Canada
Team Xerces	Kazakhstan
TFL	Turkey
The beam artists	Greece
The Positronium Pioneers	India & Canada
The Ray-cyclers	India
The Seekers	Italy
UAA Tigrinos	Turkey
We are the LIGHTNING!!!	Thailand
6FM	Romania

Winners' Team Names	Countries
MAVERICKS	Estonia
Sakura Particles	Japan
SPEEDers	United States

BL4S 2024 outreach proposal awards

This year 13 teams were selected to receive a special award for the science outreach activities that they have already carried out or will carry out in their local communities. The prizes are BL4S T-shirts and telescopes offered by the Belgian project “Stars Shine for Everyone”.

Team Names	Countries
BackWash Particle	Turkey
Coppell Quantum Coherence	United States
Cosmos Army	Bangladesh
Glowing muons	Thailand
Heisenberg's Hadrons	United Kingdom
QUANTA QUEST	Turkey
Solar Steminists	United States
Superconducting Super Conductors	Poland
Team HAWKS	Turkey
Team QuantumQuest	Bangladesh
Team Weyl Hunters	Bangladesh, Philippines, & India
TFL	Turkey
The Quantum Neutronauts	India

BL4S 2024 best video awards

This year 3 teams were selected to receive a special award for the most creative videos. They will receive BL4S T-shirts and a kit to build a cloud chamber.

Team Names	Countries
HELIOS	United States
Polar Bears	Libya
Accelerated	Turkey