



CALL FOR PAPERS

ICNMPI 2020
Oct 22-23, 2020
London, United Kingdom

The International Research Conference is a federated organization dedicated to bringing together a significant number of diverse scholarly events for presentation within the conference program. Events will run over a span of time during the conference depending on the number and length of the presentations.

ICNMPI 2020 : International Conference on Newtonian Mechanics and Particle Interactions is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Newtonian Mechanics and Particle Interactions. The conference will bring together leading academic scientists, researchers and scholars in the domain of interest from around the world. Topics of interest for submission include, but are not limited to:

Newtonian mechanics
Description of the theory
Position and its derivatives
Velocity and speed
Acceleration
Frames of reference
Forces; Newton's second law
Work and energy
Beyond newton's laws
Limits of validity
The Newtonian approximation to special relativity
The classical approximation to quantum mechanics

Newton's laws of motion
Axioms concerning laws of motion
Newtonian kinematics
Experimental observations
Principle of Newtonian determinacy and Newton's second law
Newton's first law
Gravity
Conservative forces
Newton's third law
Newtonian particle mechanics
Power and kinetic energy
Hierarchies of particle interactions