

# Cooperation in the field of astronomy

Head of Theoretical Astrophysics Department of Astronomical Institute of the Uzbekistan Academy of Sciences Professor DSc Bobomurat Ahmedov is visiting Nazarbayev University, Nur-Sultan, Kazakhstan as a short-term visitor for the period from 12th of October 2019 to 20th of October 2019. Ahmedov during his scientific visit to the most advanced scientific and educational organization in Kazakhstan will elaborate the various properties of black holes (BHs) including BH shadow, particle motion around BH, luminosity of BH accretion disks.



New paper with Ahmedov's co-authorship has been published in Physical Review D on 17 October 2019:  
<https://journals.aps.org/prd/pdf/10.1103/PhysRevD.100.084038>