

List of Seminars 2022.

(from **Jan 13** to **Dec 15**)

- Dec 15
S. Mirzoyan, Machine Learning and the astronomical data analysis (continued).
- Dec 8
S. Mirzoyan, Machine Learning and the astronomical data analysis (continued).
- Dec 1
S. Mirzoyan, Machine Learning and the astronomical data analysis.
- Nov 10
M.Samsonyan, Gravitational waves as waveguides.
- Nov 3
Arpine Karapetyan, Relative age indicators of SN Ia progenitors within the framework of spiral density wave theory (continued).
- Oct 27
Arpine Karapetyan, Relative age indicators of SN Ia progenitors within the framework of spiral density wave theory (continued).
- Oct 20
Arpine Karapetyan, Relative age indicators of SN Ia progenitors within the framework of spiral density wave theory.
- Oct 13
Lilit Barkhudaryan, Relating SN Ia progenitor populations with thin and thick discs of galaxies (continued).
- Oct 6
Lilit Barkhudaryan, Relating SN Ia progenitor populations with thin and thick discs of galaxies (continued).
- Sep 29
Lilit Barkhudaryan, Relating SN Ia progenitor populations with thin and thick discs of galaxies.
- Sep 22
A.Amekhyan, Dark matter halos, models vs observations (continued).
- Sep 15
A.Amekhyan, Dark matter halos, models vs observations (continued).
- Sep 8
A.Amekhyan, Dark matter halos, models vs observations (continued).
- Sep 1
A.Amekhyan, Dark matter halos, models vs observations.

- Aug 11
 1. V.Gurzadyan, Lares-2 launch (continued);
 2. S. Khlghatyan, The cosmological constant vs adiabatic invariance; Weierstrass functions (continued).

- Aug 4
 1. V.Gurzadyan, Lares-2 launch (continued);
 2. S. Khlghatyan, The cosmological constant vs adiabatic invariance; Weierstrass functions (continued).

- July 28
 1. V.Gurzadyan, Lares-2 launch (continued);
 2. V.Vardanyan, Understanding the origin and propagation of gravitational waves.

- July 22
 1. V.Gurzadyan, Lares-2 launch (continued);
 2. V.Vardanyan, Screening mechanisms in the laboratory and in space.

- July 7

S. Khlghatyan, The cosmological constant vs adiabatic invariance; Weierstrass functions (continued).

- June 30

S. Khlghatyan, The cosmological constant vs adiabatic invariance; Weierstrass functions (continued).

- June 23

S. Khlghatyan, The cosmological constant vs adiabatic invariance; Weierstrass functions (continued).

- June 16

S. Khlghatyan, The cosmological constant vs adiabatic invariance; Weierstrass functions.

- June 9

V.G.Gurzadyan, about Rome meeting.

- May 26

S. Khlghatyan, The cosmological constant vs adiabatic invariance (continued).

- May 19

A.Hakobyan, S.Mirzoyan, ML algorithms and estimation of galaxy star formation rates using object detection techniques.

- May 12

S. Khlghatyan, The cosmological constant vs adiabatic invariance (continued).

- May 5

S. Khlghatyan, The cosmological constant vs adiabatic invariance (continued).

- April 28

S. Khlghatyan, The cosmological constant vs adiabatic invariance (continued).

- April 21
S. Khlghatyan, The cosmological constant vs adiabatic invariance (continued).
- April 14
S. Khlghatyan, The cosmological constant vs adiabatic invariance (continued).
- April 7
S. Khlghatyan, The cosmological constant vs adiabatic invariance (continued).
- March 31
S. Khlghatyan, The cosmological constant vs adiabatic invariance (continued).
- March 24
S. Khlghatyan, The cosmological constant vs adiabatic invariance (continued).
- March 17
H.G. Khachatryan, Searching for gravitational lenses using machine leaning methods.
- March 10
S. Khlghatyan, The cosmological constant vs adiabatic invariance (continued).
- March 3
S. Khlghatyan, The cosmological constant vs adiabatic invariance (continued).
- Febr 24
S. Khlghatyan, The cosmological constant vs adiabatic invariance (continued).
- Febr 17
S. Khlghatyan, The cosmological constant vs adiabatic invariance.
- Febr 10
S.Mirzoyan, A.Hakobyan, Influence of structural features of galaxies onto the star formation rate: Machine learning algorithms (continued).
- Febr 3
S.Mirzoyan, A.Hakobyan, Influence of structural features of galaxies onto the star formation rate: Machine learning algorithms (continued).
- Jan 27
S.Mirzoyan, A.Hakobyan, Influence of structural features of galaxies onto the star formation rate (continued).
- Jan 20
S.Mirzoyan, A.Hakobyan, Influence of structural features of galaxies onto the star formation rate.
- Jan 13
Sh. Khlghatyan, Tidal effects near massive black holes, Lambda term.