General, Inorganic, and Metallurgical Chemistry

Ana Kuntchulia

Email: ana.kuntchulia163@ens.edu.tsu.ge

Chemistry

Faculty of Exact and Natural Sciences,

Ivane Javakhishvili Tbilisi State University

Address: 1 Ilia Chavchavadze Avenue

The purpose of the presentation is to explain various branches of chemistry – to inform the audience about the basic principles of general, inorganic, and metallurgical chemistry, which will help them better understand the role these fields play in the overall system of chemistry.

At the same time, the purpose of the presentation is to highlight the practical significance and applications of these branches – the goal is to clearly demonstrate to the audience examples of how these fields are used in everyday life and in industries (e.g., energy, construction materials, metallurgy). The presentation will show how general, inorganic, and metallurgical chemistry are interconnected and how their study and development benefit one another.

Addressing future challenges and innovations – this topic allows for focusing on the challenges these fields face, such as environmental and energy-related problems, and exploring what new research or technologies might help solve these challenges. The main goal of the presentation is to spark the interest of young scientists and students in these branches of chemistry, helping to promote their development and acquire new knowledge.

The project aims to raise public awareness of each of these branches and show how they are interconnected and why they are important in human life.

References

- Importance of Chemistry in Everyday Life https://scienceinfo.com/chemistry-in-everyday-life-chemicals/
- 2. Inorganic Chemistry https://medium.com/@cartierBUGATTI/inorganic-chemistry-definition-classifications-types-applications-examples-and-faqs-with-5ca3fd06aa6?ysclid=m6iluzc42l281451087
- 3. On the synthesis of inorganic chemical and metallurgical processes https://www.academia.edu/60317276/On_the_synthesis_of_inorganic_chemical_and_metallurgical_processes_review_and_extension