



Galenko Peter †

14.01.1961 – 10.08.2025

*August must be shed slowly, like pear liquor.
Pour into a small glass, drink a drop, and look through the glass at the sun.
August nights should be diluted with candle lights, milk poured into a cup for a brownie,
purring a cat and the chatter of grasshoppers.
August days should be laid between the pages of books, like bookmarks, in order to then shake
out their heat in the dank November of taking this book from the shelf.
And I conjure you, well, do not shout at all corners, "Oh, here is August, here is autumn."
Well, where are you in a hurry?
Stop the clock. Drink a Drop.
Ray Bradbury*

In August of 2025 an outstanding scientist and teacher has passed away. [Dr. Prof. Peter Galenko](#) is one of the founders of the scientific school on casting and crystallization of alloys. The author of the theory of locally nonequilibrium solidification (<http://lnsm.eu>), which has gained fame and recognition. Together with his colleagues and students, he is the author of many outstanding scientific papers covering the broad range of thermodynamics and kinetics, the properties of phases and structure of materials, theoretical condensed matter physics.

His scientific school unites teams from Izhevsk, Yekaterinburg, St. Petersburg, Moscow (Russia), Quebec (Canada), Granada (Spain), Lausanne (Switzerland), Cologne and Jena (Germany). He is the author of more than 300 scientific papers and 8 monographs (<https://www.researchgate.net/profile/Peter-Galenko>). Beyond his brilliant scientific mind and intuition, he had a warmth and kindness that were truly exceptional.

From 1994 to 2025, Peter Galenko was the permanent leader and inspirer of the most famous conference on crystallization in the Russian Federation (KRIS), held in Izhevsk (<http://crys.lnsm.eu>). We will keep an honorable memory of him.

His colleagues, his students.