

## **Radu MIRON (1927 - 2022). In memoriam**

On the morning of March 10, 2022, Academician Prof. Dr. RADU MIRON died at his home in Iași, Romania.

The news saddened all those who knew the exceptional personality that was mathematician Radu Miron. Former students, collaborators from the country and abroad sent condolences to the grieving family and wrote impressive words of farewell in condolence book. Many of them attended the mourning rally organized by The Faculty of Mathematics of the Alexandru Ioan Cuza University of Iași and the Romanian Academy, Iași branch.



Academician Radu Miron was a prominent figure in the Romanian academic community. A very gifted professor,, he has left an indelible mark upon numerous generation of mathematics teachers and researchers. Being highly concerned with the teaching of geometry at all levels, he wrote books for students, as well as articles and monographs having a high scientific level meant for researchers. He published almost three hundred titles, among them being thirty textbooks, books and monographs. He supervised thirty Ph. D. theses.

Academician Prof. Dr. Radu Miron was born at Codaesti, in Vaslui County on October 3, 1927. He attended the courses of the primary school in his native village. Then he continued his high school studies in Bârlad. In 1948 he enrolled at the Faculty of Mathematics and Physics of the Alexandru Ioan Cuza of Iași. Then he obtained Doctor's Degree-the chosen specialty being Mechanics. Steady and full of energy, he has gone through the stages of a remarkable academic career. In 1969 he became full Professor at the Faculty of Mathematics. Between 1972 and 1976 he was the Dean of the Faculty of Mathematics. Since 1972, he has been scholarly advisor for Ph.D. Theses. As the head of the Department of Geometry for several years and member of the faculty executive council, he has brought a decisive contribution to the proper carrying out of the activity in the faculty, as well as to the progress of the Romanian school of Geometry. In 1991 he was elected as member of the Romanian Academy. He retired from Faculty of Mathematics in 1997 receiving the homage of his colleagues and former students. He was also involved in the political and social life at the level of the Iași County.

Radu Miron's original scholarly work falls within three main fields: differential geometry, applications of differential geometry to Mechanics and Relativity, the basics of geometry and algebra.

The researches in Finslerian geometry and its generalization that Radu Miron has introduced in Romania are the most valuable part of his long career. These were mainly done in the National Seminar on Finsler Geometry initiated by him in 1980 at the University of Braşov, that was held every two years almost thirty years. In this Seminar he presented his main discoveries: generalized Finsler metrics, Lagrange spaces, generalized Lagrange spaces, Hamilton spaces, higher order Lagrange and Hamilton spaces.

Professor Radu Miron was invited to lecture by well-known institutions from France, Great Britain, the former Soviet Union, Italy, Germany, Hungary, Yugoslavia, Japan. He received the title of "Doctor Honoris Causa" from the universities from Constanţa, Craiova, Bacău, Oradea, Galaţi. Also, he received diplomas of excellence from The Romanian Ministry of Education, the University "Al.I. Cuza" Iaşi.

Among the achievements of acad. Radu Miron, only few of them mentioned above, is noted the initiative to establish the Balkan Society of Geometers (BSG). The main provisions of the BSG's statute were established by Radu Miron, the late Grigorios Tsagas a professor at the Polytechnic of Thessaloniki and Constantin Udrişte, a professor at the University Poitehnica of Bucharest. These were approved and completed by a group of about thirty professors and researchers now called founders of the Society. Some outstanding personalities from academia have been named honorary members. In 2014, the Society had over two hundred members. It organizes regular scientific conferences every year.

This Society has a publishing house in which numerous textbooks and monographs have been published. It also publishes a two-issue mathematics journal called Balkan Journal of Geometry and Applications (BJGA) each year, that features valuable geometry and its applications articles by authors from around the world.

Acad. Radu Miron will always be in the pantheon of important personalities of Romanian education and research, author of discoveries entered in the patrimony of mathematics, creator of an internationally recognized scientific school, model teacher for many generations of students. The departure of academician Radu Miron from this world is a heavy loss, which leaves the academic community sad and saddened.

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