

Stanisław Skóra, 1925-1995



On 30 December 1995 in Kraków the retired senior fisheries specialist Stanisław Skóra, MSc eng. died suddenly after 43 years of uninterrupted professional work. His entire professional life was devoted to the development of freshwater fisheries.

Stanisław Skóra was born on 14 January 1925 in Korytnica, a village in the Jędrzejów district of the province of Kielce to a fisherman's family, thus being familiar with freshwater fisheries from his earliest years. During the German occupation of Poland in World War II he was caught for forced labour with the "Baudienst" of the General Government but managed to escape from it and was therefore obliged to go into hiding. In 1942 he joined the partisan troops of the underground Polish Home Army, using the pseudonym "Megafon". After the war he completed his secondary education in 1947 and began to study at the Agricultural Faculty of the Jagiellonian University in Kraków. He graduated in 1952 as a freshwater fisheries specialist (agricultural engineer) with the degree of Master of Science. In the same year he started work with the Ecology and Agriculture Board of the Polish Academy of Arts and Sciences (PAU) as an assistant at the experimental pond station Adolfin near Oświęcim.

After the liquidation of the Polish Academy of Arts and Sciences and establishment of the Polish Academy of Sciences (PAN) he was transferred in 1953 to the Laboratory of Pond Biology of the latter Academy, created on the basis of the pond farms and fishery section of the Experimental Division of the former one.

Stanisław Skóra was on the initial staff of this Laboratory, which in the course of time developed into the present Karol Starmach Institute of Freshwater Biology.

In 1954 Stanisław Skóra was promoted to senior assistant in the ichthyobiological section, in 1965–1970 becoming its head. In 1976 he was nominated senior specialist in fisheries. In 1975–1979 he directed a research group investigating the heated Rybnik Reservoir in Upper Silesia. Throughout his professional activity up to retirement in 1989 he took part in all important fisheries investigations conducted by the Institute of Freshwater Biology. After retirement he participated in investigations of the river ichthyofauna of southern Poland sponsored by the Polish Anglers Association.

The scientific output of Stanisław Skóra is significant. As an author or co-author he published 73 valuable papers and 29 expert's reports. His publications can be grouped into three categories: 1) works connected with fishpond culture (fish breeding and genetics), 2) investigations of the occurrence of certain fish species in rivers and reservoirs in southern Poland, and 3) investigations of the ecology of fish species in their areas of occurrence carried out within the international UNESCO-MAB Programme.

Publications connected with fish culture presented results of investigations of common carp breeding and genetics carried out at experimental fish farms in Ochaby, Golysz, and Landek (southern Upper Silesia). His investigations of carp x crucian carp hybrids demonstrated the possibility of obtaining hybrids of these species in the second generation (1982). The morphology and anatomy of hybrids was studied using biometrical methods.

Stanisław Skóra was involved in investigations of some species occurring in rivers and reservoirs in southern Poland. These included studies on tench, burbot, and roach in the Goczalkowice Reservoir (1964), roach and perch in the Kozłowa Góra Reservoir (1964), gudgeon in the Rivers Sola (1964) and Dunajec (1972), spined loach in the River Wschodnia (1966), spirling in the Rivers San and Dunajec (1972), and gibel in the River Iłownica (1971). He also participated in faunistic investigations of the Upper Vistula (1987, 1989, 1993) and all its tributaries. After his retirement, as a co-author, he published eight papers concerning the fish fauna of various rivers in southern Poland.

The third field of his scientific activity were studies on the relations between ecological conditions in rivers and the occurrence of fish species. These investigations were carried out in rivers in southern Poland. Within the limits of participation of the Institute of Freshwater Biology in the UNESCO-MAB Programme, Stanisław Skóra in co-operation with scientists of the Lithuanian Academy of Sciences, elaborated data concerning some fish species (vimba, bream, roach, perch, and pike) collected in their distribution areas in Europe and Asia (1986, 1987, 1989).

We have lost a very kind and good man, a caring and loving father and grandfather, a helpful colleague compassionate in the human needs and miseries of the times in which he lived. He served with his advice and help everybody who wanted them. Entirely disinterestedly he aided his colleagues in gathering scientific materials when they were not able to do this for themselves. Recently he suffered a terrible shock when his daughter was killed in a car crash.

He will live long in our hearts

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Publications by Stanisław Skóra

- 1961 Karaś pospólny (*Carassius carassius* L.) hodowany w stawach [Crucian carp, *Carassius carassius* (L.), reared in ponds]. Spr. Pos. Kom. Oddz. PAN Kraków, Lipiec-Grudzień 1960, 312-313 [in Polish].
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- (Rudziński E. and Skóra S.) Die Beerbung einiger Elternmerkmale durch den Mischling Karpfkarusche. Acta Hydrobiol., 5, 343-352.
- (Rudziński E. and Skóra S.) Dziedziczenie cech rodzicielskich u karpiokarasia [Inheritance of the parental characteristics by the *Cyprinus carpio* L. × *Carassius carassius* (L.) hybrids]. Spr. Pos. Kom. Oddz. PAN Kraków, Lipiec-Grudzień 1962, 499 [in Polish].
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- The characteristics of the roach (*Rutilus rutilus* (L.)) living in the Goczałkowice Reservoir. Acta Hydrobiol., 6, 351-374 [in Polish with English summary].
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- Charakterystyka płoci (*Rutilus rutilus* L.) pochodzącej ze zbiornika zaporowego w Kozłowej Górze [Characteristics of roach, *Rutilus rutilus* (L.), from the dam reservoir in Kozłowa Góra]. Spr. Pos. Kom. Oddz. PAN Kraków, Lipiec-Grudzień 1963, 506-507 [in Polish].
- Growth and nutrition of the perch (*Perca fluviatilis* L.) in the reservoir of Kozłowa Góra. Acta Hydrobiol., 6, 375-387 [in Polish with English summary].
- Wzrost i odżywianie się okonia (*Perca fluviatilis* L.) w zbiorniku zaporowym w Kozłowej Górze [Growth and nutrition of the perch (*Perca fluviatilis* L.) in the dam reservoir in Kozłowa Góra]. Spr. Pos. Kom. Oddz. PAN Kraków, Styczeń-Czerwiec 1964, 199-200 [in Polish].
- 1965 Charakteristik zweier Populationen von Karpfkaruschen aus den Teichwirtschaften Golysz and Landek. Acta Hydrobiol., 7, 329-340 [in Polish with German summary].
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- (Skóra S. and Włodek J.M.) Kielb krótkowąsy (*Gobio gobio* L.) z rzeki Soly [Gudgeon, *Gobio gobio* (L.), from the River Sola]. Spr. Pos. Kom. Oddz. PAN, Kraków, Styczeń-Czerwiec 1965, 206-207 [in Polish].
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