

IZKAZNICA:

IME IN PRIIMEK: **Rajko PAVLOVEC**

ROJEN: 15. 01. 1932 v Ljubljani, Slovenija

DIPLOMIRAL: 1954 na Univerzi v Ljubljani

DOKTORIRAL: 1962 na Univerzi v Ljubljani

NAZIV: 1981, redni univerzitetni profesor, geologija

PODROČJE DEJAVNOSTI: paleontologija, stratigrafija, regionalna geologija

POMEMBNI DOSEŽKI: *Mentor pri 45 diplomah in 4 magisterijih.*

Univerzitetna in dve fakultetni študentski Prešernovi nagradi.

Avtor ali soavtor 150 znanstvenih ali strokovnih clankov.

Rojen je bil 15. januarja 1932 v Ljubljani. Na Klasični gimnaziji v Ljubljani je maturiral leta 1950 in istega leta začel študirati geologijo. Leta 1954 je diplomiral na geološko paleontološki skupini takratne Prirodoslovno-matematično-filozofske fakultete v Ljubljani. Zaposlil se je na Inštitutu za geologijo oziroma poznejšem Inštitutu za paleontologijo SAZU. Od 1955 do 1962 je bil asistent, od 1962 do 1966 znanstveni sodelavec in od 1966 do 1971 višji znanstveni sodelavec SAZU. Kot pogodbeni izredni profesor od leta 1969 je predaval predmet Mikropaleontologija na Oddelku za montanistiko Fakultete za naravoslovje in tehnologijo (FNT). Leta 1969 je štiri mesece delal v Alžiriji v okviru ekipe Geološkega zavoda Ljubljana. Od 1971 do 1975 je bil urednik za poljudnoznanstvene knjižne izdaje pri Založbi Mladinska knjiga v Ljubljani. Leta 1975 se je zaposlil kot izredni profesor na takratni VTO montanistika FNT. Leta 1981 je postal redni profesor. Razne geološke predmete je posredoval študentom geologije, biologije, geodezije na FNT, pozneje na Naravoslovnotehniški fakulteti, Biotehniški fakulteti, Fakulteti za gradbeništvo in geodezijo in Pedagoških fakultetah v Ljubljani in Mariboru. Na podiplomskem študiju je nekaj časa predaval predmet Mikropaleontologija v Zagrebu.

Leta 1962 je doktoriral z nalogo "Stratigrafski razvoj starejšega paleogena v južnozahodni Sloveniji s posebnim ozirom na numulite in asiline". V letih 1957 in 1961 je prejel enomesečno štipendijo dunajske univerze za raziskovalno delo na Dunaju. V letih 1963, 1964 in 1965 je bil štirinajst mesecev štipendist nemške ustanove Alexander von Humboldt-Stiftung v Münchnu. Je član več strokovnih društev, od leta 1978 do 1990 član francoskega geološkega društva, je član mednarodne organizacije ProGeo, ki skrbi za varovanje geoloških zanimivosti in izdaja časopis ProGeo News, pri katerem pogosto poroča o geoloških zanimivostih v Sloveniji.

V letih 1987 do 1990 je bil prodekan FNT, od 1993 do 1995 pa njen dekan. V letih 1965 do 1969 je bil predsednik Slovenskega geološkega društva, od 1977 do 1980 predsednik Prirodoslovnega društva Slovenije. Od 1988 je vodja naravoslovno-tehniškega odseka pri Slovenski matici in od 1993 podpredsednik Slovenke matice.

IDENTITY CARD:

FIRST AND LAST NAME: **Rajko PAVLOVEC**

BORN: 15th January 1932 in Ljubljana, Slovenia

GRADUATED: 1954, University of Ljubljana

PH.D.: 1962, University of Ljubljana

TITLE: 1981, Ordinary University Professor of Geology

SPECIALIZATION: Paleontology, Stratigraphy, Regional Geology

IMPORTANT ACHIEVEMENTS: *Advisor to 45 B.S. diplomas, and 4 M.S. theses. University and two Faculty Pre'eren awards to students. Author or co-author of 150 scientific or professional papers.*

After the Classical secondary school at Ljubljana in 1950 he studied geology at the University in Ljubljana. In 1954 he obtained his diploma at the geological-paleontological group. He was employed at the Institute of Geology of the Academy of Sciences and Arts. From 1955 to 1962 he was assistant, from 1962 to 1966 scientific collaborator and from 1966 to 1971 superior scientific collaborator at the Academy. As an associate professor under contract he was teaching from 1969 on the course Micropaleontology at the Geology Department of the University in Ljubljana. In 1969 he worked for four months in Algeria in the team of the Geological Survey of Ljubljana. From 1971 to 1975 he was the editor for popular science books at the Mladinska knjiga publishing house at Ljubljana. In 1975 he started regular teaching as an associate professor at the Geology Department of the University in Ljubljana. In 1981 he was elected ordinary professor. He has been teaching various geologic courses to students of geology, biology, geodesy at the faculties of Natural Sciences, of Biology, Construction Engineering and Geodesy and of Pedagogics of the Universities in Ljubljana and Maribor. In the graduate program of the University in Zagreb he was teaching for a certain time the Micropaleontology course.

In 1962 he obtained his Ph.D. with the thesis "Stratigraphic development of Earlier Paleogene in southwestern Slovenia with special regard to nummulites and asilinas". In each 1957 and 1961 he was granted a one month scholarship by the Vienna University for research work in Vienna. In the years 1963, 1964 and 1965 he was for 14 months scholar at the Alexander von Humboldt-Stiftung in Munich. He is member of a number of professional societies, from 1978 to 1990 also of the French Geologic Society, and of the international ProGeo organization that is charged with protection of geologic heritage; there he often reports on geologic features of Slovenia.

From 1987 to 1990 he served as vice-dean of the Faculty of Natural Sciences and Technology, and from 1993 do 1995 as its dean. In the years 1965 to 1969 he was chairman of the Slovenian Geologic Society, and from 1977 to 1980 chairman of the Natural Science Society of Slovenia. From 1988 on he is the head of the Section for Natural Sciences and Technology of the Slovenska matica, and from 1993 on vice-president of Slovenska matica.

Pri svojem raziskovalnem delu se predvsem posveča numulitinam, pomembni paleogeni fosilni skupini, za katero je bil v nekdanji Jugoslaviji edini strokovnjak. Ob spoznavanju te fosilne favne so na prvem mestu pomembni podatki o starosti plasti, vendar ga je vedno zanimalo tudi okolje, v katerem so numulitine živele. Poleg Slovenije je precej raziskoval v Dalmaciji in Hercegovini za podjetja INA Naftapljin iz Zagreba in za boksite v Hercegovini za Zavod za geološka istraživanja v Mostarju. Deloma se je ukvarjal s subfosilnimi mehkužci z Ljubljanskega barja in še drugo geološko problematiko. Objavil je okrog 150 znanstvenih in strokovnih člankov, okrog 300 poljudnoznanstvenih prispevkov zlasti v revijah *Proteus*, *Življenje in tehnika*, *Ciciban* in drugih, na kongresih in drugih sestankih je imel blizu 200 predavanj. Bil je urednik ali član uredniškega odbora vrste publikacij in revij.

Sodeloval je pri raznih domačih in mednarodnih raziskovalnih programih. Bil je koordinator Unescovega projekta IGCP števil. 174 za Jugoslavijo in član mednarodne podkomisije IUGS za stratigrafijo paleogena.

Bil je vodja ali član organizacijskih odborov več domačih in tujih strokovnih sestankov, simpozijev in kongresov. S predavanji je sodeloval na številnih domačih in tujih znanstvenih sestankih. Vabljeni predavanja je imel leta 1980 pri Madžarskem geološkem društvu v Budimpešti, 1982 na tržaški univerzi in na sestanku znanstvenega sveta za nafto pri JAZU v Zagrebu, 1985 v Parizu na sestanku projekta IGCP števil. 174, leta 1987 na Zavodu za geološka istraživanja v Mostarju in pri Akademiji nauka i umjetnosti Bosne i Hercegovine v Sarajevu, 1990 na univerzi v Münchnu, 1993 na Radiu Trst A in 1994 pri Svobodni katedri Univerze v Ljubljani.

Leta 1955 je prejel Prešernovo nagrado za študente ljubljanske univerze, 1964 nagrado Sklada Borisa Kidriča, 1970 priznanje Republiške konference Zveze mladine Slovenije za mentorsko delo z mladino. Leta 1977 je dobil Levstikovo nagrado Založbe Mladinska knjiga za publikacijo "Kras", leta 1980 medaljo bele vrane s sončnico od Društva ljubiteljev knjig v Lublinu na Poljskem, 1982 plaketo Društva Exlibris Sloveniae, pri katerem je od 1967 tajnik in od 2002 tudi častni član. Leta 1984 je bil odlikovan z redom republike z bronastim vencem.

POMEMBNEJŠE REFERENCE – SOME REFERENCES

- PAVLOVEC, R. (1969): Istrske numulitine s posebnim ozirom na filogenezo in paleoekologijo. *Razprave 4. razr. SAZU*, 12/4, 153-206, Ljubljana.
- PAVLOVEC, R. (1993): Unterlutetische Operculinen der Äusseren Dinariden. – *Zitteliana*, 20, 295-300, München.
- PAVLOVEC, R. (2001): Numuliti iz apnenčevega turbidita pri Fiesi. – *Annales, ser. Hist.nat.*, 11/2, 295-306, Koper,

His research work has been consecrated primarily to the study of nummulitinas, an important Paleogene fossil group for which he was the only specialist in the former Yugoslavia. Of primary importance in the study of this fossil fauna are data on the age of the beds, but he was interested also in the environment in which the nummulitinas lived. Besides Slovenia he did research also in Dalmatia and Herzegovina for the Yugoslav oil company INA Naftaplin from Zagreb, and exploration for bauxite deposits for the



Institute of geologic investigations at Mostar in Bosnia and Herzegovina. In part he was also engaged in the study of subfossil moluscs from the Ljubljana Moor and in other geological problems. He published about 150 scientific and professional papers and around 300 popular-scientific texts. At congresses and other meetings he held close to 200 talks. He was editor or member of editing boards of a number of publications and journals.

He took part in various national and international research programs. He was coordinator for Yugoslavia of the UNESCO IGCP project No. 174, and member of the IUGS International subcommission for the Paleogene stratigraphy.

He was leader or member of organizing committees of several national and international professional meetings, symposia and congresses. With talks he participated in numerous national and foreign scientific meetings. He gave invited lectures in 1980 at the Hungarian Geologic Society in Budapest, in 1982 at the University in Trieste and on the meeting of the Scientific board for oil of the Yugoslav Academy of Sciences and Arts in Zagreb, in 1985 at the IGCP project No.174 meeting in Paris, in 1987 at the Institute of geologic investigations at Mostar and at the Academy of Sciences and Arts of Bosnia and Herzegovina in Sarajevo, in 1990 at the University in Munich, in 1993 at the Radio Trieste A, and in 1994 at the Free Chair of the University in Ljubljana.

In 1955 he received the national Prešeren prize for students of the University in Ljubljana, in 1964 the prize of the Boris Kidrič foundation, in 1970 the recognition of the Republic conference of the Youth Association of Slovenia for advisory work with the young. In 1977 he was awarded the Levstik prize of the Mladinska knjiga publishing house for the publication "Kras", in 1980 the White crows medal with sunflower of the Society of bibliophils at Lublin in Poland, in 1982 the memorial tablet of the Exlibris Sloveniae society of which he has been secretary since 1967, and from 2002 on also honorary member. In 1984 he was decorated with the Order of Republic with bronze wreath.