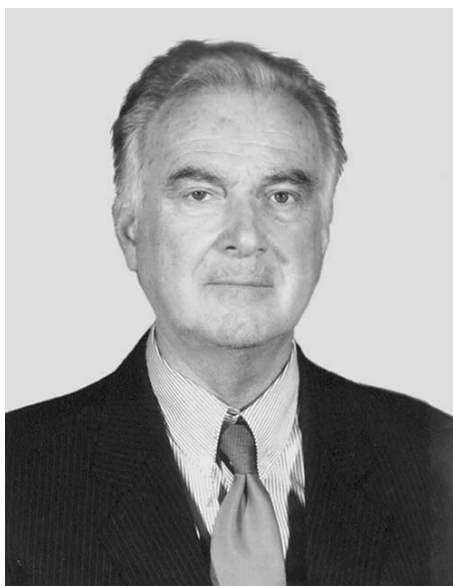

OBITUARY

Academician of the Georgian Academy of Sciences D. I. Dzhaparidze (1933–2008)

DOI: 10.1134/S1023193508070185



The noted Georgian scientist and official, full member of the National Academy of Sciences of Georgia, Dzhondo Ivanovich Dzhaparidze died on his 75th year.

Since 1958 until his last days, D. Dzhaparidze worked at the R.I. Agladze Institute of Inorganic Chemistry and Electrochemistry, where he traveled a long way from a design engineer to the head of a laboratory and the Director of this institute.

In 1963, D. Dzhaparidze finished his post-graduate studies at the Institute of Electrochemistry of the Academy of Sciences of the USSR, carried out under supervision by A.N. Frumkin.

After defending his candidate dissertation, Dzhondo Dzhaparidze returned to Tbilisi and brought with him a complex of research instruments given by the Institute of Electrochemistry of the Academy of Sciences of the USSR to the Georgian Academy of Sciences. On this basis, he together with a group of young scientists organized studies on the structure of the metal/nonaqueous solution interface and the kinetics of electrochemical processes. In 1971, this group was transformed into the Laboratory of Electrochemical Kinetics. The activity of this laboratory had a great influence on the formulation and development of fundamental studies on theoretical electrochemistry in Georgia.

In 1978, D. Dzhaparidze defended his doctoral dissertation “Electrode Processes in Dihydric Alcohols” at the Moscow State University. In 1982, the Supreme Attestation Commission of the USSR had given him the professor title.

In 1988, D. Dzhaparidze was elected the corresponding member of the Academy of Sciences of Georgia and in 2001 became its full member.

D. Dzhaparidze is the author of more than 200 scientific publications, one monograph, and over 20 inventions.

Studies by D. Dzhaparidze were characterized by a complex approach and targeted integration of high-precision researches in the fields of electric double layer structure, adsorption of ions and molecules, and kinetics of electrochemical reduction in different solvents, and also by high demands to the quality of experimental work. It is due to this approach that he managed to reveal a deep relationship between the bulk properties of solvents, the interface parameters, and the mechanisms of processes that occur on both this interface and in the liquid phase volume. His studies on the double layer structure in nonaqueous media strongly stimulated the development of this direction. Furthermore, D. Dzhaparidze made a large contribution into the development of the electrochemical research instrumenta-

tion. The results by D. Dzaparidze are cited in monographs and study books on electrochemistry,

D. Dzaparidze maintained close scientific relations with Universities of Moscow, St. Petersburg, Milan, Ferrara, Beograd, and Berlin, and, especially, with the Frumkin Institute of Electrochemistry. He was many times invited to universities of different countries to read lectures.

D. Dzaparidze brought a considerable contribution into training of young scientists in Georgia. In 1975–1990, he worked in collaboration with the Technical University of Georgia where he organized a department of physical chemistry. D. Dzaparidze trained 20 candidates and 6 doctors of sciences.

D. Dzaparidze took part in many international meetings, was the member of organizing committees of ten all-Union conferences and symposia, the organizer of four international scientific symposia in Georgia, a member of the Consultation Board of Journal *Elektrokhimiya*, and the Editorial Board of Journal *Izvestiya Akademii Nauk Gruzii*, a member of a section at the International Association of Academies of European Countries. Since 1990, he performed functions of the Head of the Coordination Council on Electrochemistry of Georgia. For a long time, D. Dzaparidze headed the Council on Graduation of Scientific Degrees on Electrochemistry and Technology of Inorganic Materials,

was a member of the Scientific Council of the Technical University of Georgia that graduated scientific degrees in chemical physics.

For his fruitful scientific and pedagogical activities, D. Dzaparidze was awarded a diploma of the Presidium of Supreme Council of Georgia (2000) and the Order of Honor (2003). For a cycle of studies on electromagnetic emission of electrochemical systems, he was conferred the P. Melikishvili Prize (2001).

The breadth of views of D. Dzaparidze, his poetic nature, deep knowledge of the history and culture of Georgia always served to gather his numerous friends and collaborators around him. For those who knew Dzhondo Ivanovich, he will always symbolize the Georgian hospitality, benevolence, exceptional sense of humor, deep love to the Nature, adherence to friendship and traditions.

The memory of this outstanding scientist and remarkable person will always live in hearts of his friends and colleagues.

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