CHRONICLE

Mikhail Nikolayevich Koshlyakov (On His 80th Birthday)

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On November 29, 2010, Mikhail Nikolayevich Koshlyakov, a member of the *Oceanology* journal's editorial staff, a doctor of physics and mathematics, a professor, an honored scientist, and a chief research fellow of the Shirshov Institute of Oceanology, celebrates his 80th birthday.

M.N. Koshlyakov entered the postgraduate courses of the Institute of Oceanology of the Russian Academy of Sciences under Professor V.B. Shtokman in 1953, and since then he has been with the Institute of Oceanology. The most outstanding achievements of M.N. Koshlyakov are associated with the research of

synoptic eddies of the open ocean. The discovery of this phenomenon at the turn of the 1960s–1970s cardinally changed our understanding of the ocean's circulation. Mikhail Nikolayevich was one of the ideologists and key players in all the main natural experiments: sea expeditions concerning the research of eddies. The analysis of the original expedition data gathered by him together with his students led to principally new basic knowledge concerning the structure and dynamics of ocean eddies. M.N. Koshlyakov is one of the authors of the discovery of eddies listed in 1980. For his research of ocean eddies, he was in 1997 awarded the S.O. Makarov Prize of the Russian Academy of Sciences.

For about two decades, M.N. Koshlyakov was the head of the Laboratory of Sea Currents at the Institute of Oceanology.

In the recent two decades, Mikhail Nikolayevich has been successfully engaged in studies of the currents of the Southern Ocean, being a scientific inspirer of many expedition studies run by the Institute of Oceanology in this region.

Since 1966, M.N. Koshlyakov has been busy with active teaching activity at the Physical-Technical Institute of Moscow; he delivers lectures and advises under- and postgraduate students.

Mikhail Nikolayevich has high research erudition and deep “common scientific sense.” For many years, he has represented the Institute of Oceanology in the most authoritative international programs on physical oceanology (POLIMODE, WOCE). His presentations at the sessions of *Oceanology's* editorial staff always demonstrate an exemplary combination of professionalism and well wishing.