## REFLECTIONS ON VICTOR GORSHKOV'S FINAL WORK – "KEY ECOLOGICAL PARAMETERS OF IMMOTILE VERSUS LOCOMOTIVE LIFE"

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**Abstract.** As the scientific literature explodes in its abundance, specialisation and forgetfulness, the temptation to quote from José Ortega Y Gasset becomes irresistible: It would then be seen how, generation after generation, the scientist has been gradually restricted and confined into narrower fields of mental occupation [1]. Followed swiftly by cynical reflection on the publishing industry's massive profits. Victor Gorshkov's work immediately dispels these temptations. Here one sees the intellectual bounty offered by range – capability across and interest in multiple fields [2]. Among the very best of what science offers. Here I give a few examples.

**Keywords**: metabolic rate, biotic pump, hydrological cycle, immobile life, trace gases.