Biographical Lexicon of World Academy of Art and Science


In this book Izet Masic presents us with a courageous and thorough undertaking in his exposition regarding the formidable task of writing a Biographical Lexicon of World Academy of Art and Science (WAAS) with about 750 CVs of most influential scientists from more than 90 countries overall the World. It therefore gives me great pleasure to read the Biographical Lexicon of WAAS, motivated by my deep concern regarding the dramatically changing all scientific fields, over the past decades. Interestingly, this argument is illustrated by Masic reminding the reader of the work of Nineteenth-century Prussian physician and activist Rudolf Virchow, a founder of social medicine—a field predicated by the understanding that disease is never purely biological but influenced by social, cultural, and environmental factors—aptly to be celebrated as an archetype of a model which future healthcare professionals should aspire to, in that “doctors are natural attorneys for the poor.” Importantly, the Lexicon carries forward this same torch nearly 150 years after Virchow. Izet Masic’s courage and inspiring approach is also accompanied by caution, however the text contains extraordinary scholarship. Masic has assembled the best scientists within of most important scientific disciplines in the world. Essentially, this volume enables us to comprehend the connections between different peoples, cultures, education in a specific fields of sciences and arts, experiences, and to begin to understand the complexities and the difficulties which many of them face. The Lexicon is an excellent source of information and it is intended primarily for all experts in different scientific fields, but also he described development that scientific disciplines with contributions of personal achievements of written biographies of academicians in this book. Izet Masic is well qualified for the task which he has now accomplished, having previously written separate texts for several science fields, however, this new work which attempts to combine them, is more ambitious. He shows his readers the way in which the two streams of thought converge into smooth or sometimes turbulent currents and he illustrates how sciences sets of thought, as well as their junction, are used as a logical basis for globaly useful reasoning. This is especially important for those readers who have difficulty trying to keep up with specific scientists; the scientists included, have therefore been chosen with a specific criterion in mind. Izet Masic has prepared the Lexicon to additionally answer questions which emerge repeatedly for many of academic and scientific experts, searching for pertinent sources of information. Different readers, as might be expected, may have preferred an alternative approach. For instance, some might have wanted more details of the scientists curricula, some may wish more data about motivation of scientists oriented in scientific field; however, the outstanding, incontrovertible feature of the text is its role as a compendium. It contains accounts or references for almost any query which the reader might want to know in the constantly developing roles of different scientific field. All in all, Izet Masic continues to enlarge the Lexicon. It is therefore my hope that the reading of this lexicon will encourage a good number of colleagues to gain insight and understanding of scientists who have lived during different times and within a variety of environments. There will undoubtedly be omissions; however, the author has gathered a formidable composite of specialists within his chosen field. Above all, this is the Lexicon for us to read, to study, and to enjoy. Written in English the text is the best described in a splendid French phrase. It is a tour de force. Ultimately, this volume is more significant for its contributions than its omissions, and adds a proud chapter to the long humanitarian history of most important fields of sciences till today. To conclude, I therefore most earnestly and humbly commend to the reader, Izet Masic’s Biographical Lexicon of WAAS as an inspired and outstanding contribution to the field of 21st knowledge and aspiration.

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