

# **Download New Applications Of Nuclear Fission : Proceedings Of The International Workshop, Bucharest, Romania 7 - 12 September 2003**

We describe the new ENDF/B-VIII.0 evaluated nuclear reaction data library. ENDF/B-VIII.0 fully incorporates the new IAEA standards, includes improved thermal neutron scattering data and uses new evaluated data from the CIELO project for neutron reactions on  $^1\text{H}$ ,  $^{16}\text{O}$ ,  $^{56}\text{Fe}$ ,  $^{235}\text{U}$ ,  $^{238}\text{U}$  and  $^{239}\text{Pu}$  described in companion papers in the present ...Professor Julian Revalski Bulgarian Academy of Sciences (Bulgaria) Julian Revalski was born in 1956 in the town of Simitli, Blagoevgrad region. In 1981, he graduated in Mathematics at the Faculty of Mathematics and Mechanics of Sofia University 'St. Kliment Ohridski' with a golden badge. The President of the European Academy of Sciences, Alain Tressaud and its Presidium invite you to the reception, organized on April 13th, 2018, at 11.30 a.m, to be held at the Fondation Universitaire in Brussels, for the occasion of the taking office of the new President Rodrigo Martins and the new Heads of Divisions and Officers. Throughout this book, we discuss some open problems in various branches of science, including mathematics, theoretical physics, astro-physics, geophysics etc. It is of our hope that some of the problems discussed in this book will find their place