

NOTES

By the authority of the Council of the Society, the alternate issues of the Bulletin were to have been paged separately, but it has proved to be difficult to arrange a plan for carrying this out that would be acceptable to the Post Office authorities, on account of the regulations concerning second-class mail. The correspondence concerning this matter has resulted in some delay in the issuance of the first numbers of this volume, but it is hoped that the later issues will be affected. The only actual change will be that the New Publications will appear in the odd-numbered issues.

A new journal, entitled *Annales de l'Institut Henri Poincaré, Recueil de Conférences et Mémoires de Calcul des Probabilités et Physique Théorique*, has been founded by the Institut Henri Poincaré for the publication of lectures delivered by invitation at that Institute. The first issue contains articles by C. G. Darwin, A. Einstein, and E. Fermi.

A new mathematical journal, the *Rendiconti del Seminario Matematico della Reale Università di Padova*, has recently been founded, under the editorship of A. Comessatti, E. Laura, A. Tonolo and G. Vitali.

The Bologna Academy of Sciences announces that the next award of its Cesare Arzelà prize for a memoir on some subject in the theory of functions of real variables will be made in December, 1933. This prize is restricted to graduates of Italian universities within the first five years after receiving the doctorate.

The Nobel prize in physics has been awarded to Sir C. V. Raman, professor of physics at the University of Calcutta, known for his work on the diffusion of light and the "Raman effect."

The Royal Society of London has conferred a Royal medal on Professor O. W. Richardson, for his work on thermionics and spectroscopy, the Copley medal on Sir William Bragg, for his contributions to crystallography and radioactivity, the Rumford medal on Professor Peter Debye, for his work relating to specific heats and X-ray spectrography, and the Hughes medal to Sir C. V. Raman, for his work on the abnormal scattering of light.

Professor George Birkhoff, of Harvard University, has been elected corresponding member of the Royal Academy of Sciences of the Institute of Bologna.

On the occasion of its seventy-fifth anniversary, the Zurich Technical Institute conferred honorary doctorates on Professors Albert Einstein and A. E. H. Love.

Professor M. I. Pupin, of Columbia University, has received the decoration of the White Eagle of the First Order, conferred on him by Alexander I of Yugoslavia for outstanding services to the nation.