SCIENCE

FRIDAY, MARCH 28, 1919

CONTENTS

Horticulture as a Profession: Dr. C. STUART GAGER	293
Letter on the Smithsonian Institution: The late Professor Louis Agassiz	300
Scientific Events:	
Charles Leander Doolittle; Airplane Fuel;	
National Research Fellowships in Physics	
• and Chemistry supported by the Rocke-	
feller Foundation	302
Scientific Notes and News	303
University and Educational News	307
Discussion and Correspondence :	
German Terms in Anatomy: PROFESSOR	
FREDERIC T. LEWIS. A Simple Covering	
Device for the Ocular of the Microscope:	
DR. CLELL LEE METCALF. Curious Differen-	
tiation in Frost Effects: T. G. DABNEY	307
Quotations:	
How to Avoid Influenza	311
Scientific Books:	
Cary's Life Zone Investigations in Wyom-	
ing: Dr. Harry C. Oberholzer	312
Special Articles:	
A Chart of Organic Chemistry, Aliphatic	
Series: DR. ALEXANDER LOWY	313

MSS. intended for publication and books, etc., intended for review should be sent to The Editor of Science, Garrison-on-Hudson, N. Y.

HORTICULTURE AS A PROFESSION¹

THE advancement of civilization is marked by certain well-defined epochs. There are the old stone age and the new stone age, the age of bronze, the age of steam, the age of electricity. More recently events have moved forward with prodigious acceleration. We were no sooner beginning to think of the present as the age of the automobile, than the airplane rose above the horizon, and the age of flight was ushered in. The discovery of the telephone, the wireless telegraph and the wireless telephone would either of them have been of sufficient moment to give a name to a new epoch had they only been separated by sufficiently long intervals.

So it has been with the emancipation of So-called "female seminaries" woman. were followed shortly by women's colleges, and by coeducation in the liberal arts colleges of our universities. Finally the professional schools opened wide their doors. and we became accustomed to women lawyers, doctors, and engineers. The great world war disclosed the fact that there was one occupation essentially masculine, but the departure to France of some two million or more of our male population as fighters spelled Opportunity with a capital O for the daughters of men, and we have now become familiar with women munitions workers, women street-car conductors, women elevator "boys," and women messenger "boys."

Certainly we are living in an age of rapid

¹ Address to the graduating class of the School of Horticulture for Women, Ambler, Pa., December 13, 1918.