

chair of chemistry at King's College, London, in succession to Professor A. W. Crossley. Last year Dr. Smiles was appointed professor of organic chemistry at Armstrong College, Newcastle, and since 1913 he has been senior honorary secretary to the Chemical Society.

DR. T. F. SIBLY, at present professor of geology at Armstrong College, Newcastle-upon-Tyne, has been appointed principal of the University College of Swansea.

DISCUSSION AND CORRESPONDENCE

MATHEMATICS AT THE UNIVERSITY OF STRASBOURG

TO THE EDITOR OF SCIENCE: I take pleasure in transmitting to you a note recently received from my friend and old schoolmate at the Ecole Normale Supérieure, Maurice Fréchet, concerning the opening under French auspices of the University of Strasbourg. From the extent of the mathematical curriculum thereto appended it is clear that the whole university will be on a very substantial basis.

Many readers of SCIENCE may recall that in 1914 just prior to the outbreak of the war Professor Fréchet was planning to come to America as lecturer at one of our large universities with a strong department of mathematics. Students who now wish to study with Fréchet that branch of mathematics in which he is eminent by researches internationally known will have to cross the Atlantic. I may add that Dr. Fréchet speaks English fluently and will doubtless make every endeavor to render profitable to any young American mathematician a sojourn at Strasbourg.

EDWIN BIDWELL WILSON

THE UNIVERSITY OF STRASBOURG

It will be perhaps of interest for readers of SCIENCE to hear that notwithstanding many difficulties, the University of Strasbourg was reopened informally last January. It is in course of reorganization and will be in full working order for the formal reopening which will take place next November, 1919.

As "the end of the University of Strasbourg" has been announced in some neutral papers, we

give below the full program of its mathematical department for the next academic year, such as it has been decided upon, in the original French, names being only given in full for men already in Strasbourg.

Lectures are, of course, delivered in French. The library has been considerably increased as far as concerns books written in English, as well as French books.

For further particulars, apply to Professor Fréchet, 2 Rue du Canal, Robertsan, Strasbourg.

MAURICE FRÉCHET

The courses in mathematics offered during 1919-20 are: (1) Preparatory and general mathematics, by Dr. Pérès and an instructor. (2) Differential and Integral Calculus (unassigned). (3) Theoretical and applied mechanics, by Professor Villat and Mr. Veronnet. (4) Astronomy by Professor Escalgon and Danjon. (5) Higher Analysis (spaces of ∞ dimensions, approximative functions, functional calculus), by Professor Fréchet. (6) Differential geometry (2d semester), by Dr. Pérès. (7) Theory of functions (integral functions, elliptic functions with applications), by Professor Villat and ——— (2d semester). Furthermore as preparation for the Agrégation a series of courses (Math. spéciales, Math. élémentaires, Calcul diff. et int., mécanique rationnelle) are given. Dr. Pérès, director of the mathematical laboratory, and an assistant will offer work in that line, and Professor Fréchet will conduct a colloquium to encourage original research.

PROFESSOR PAWLOW

TO THE EDITOR OF SCIENCE: Knowing the keen interest of all American men of science and particularly physiologists in news from Professor Pawlow, I hasten to send herewith a paragraph from a letter recently received from a well-known physiologist in the south of Russia. For obvious reasons the place and name had at this time best not be made public.

In August of 1919 Professor J. P. Pawlow was still alive in Petrograd. He begged his friends [in Kieff] to send him some provisions, as he was starving. At the end of his letter he writes: "Instead