

3. Sven Johan Ernandero, a Swedish explorer, to make a botanical study of western Siberia.

It should also be remarked that the matter of perfecting the northern route from Vladivostok to European ports via Behring Straits (so successfully navigated last year from Europe as far as the Yenisei River by the English navigator, Captain Webster, and from Vladivostok to Kolima River by a Russian vessel), and the charting of the new uncharted coast lines in many places on this route, is receiving attention from a special Russian expedition which sailed from Vladivostok at the opening of navigation this year. They will winter in the Arctic Sea and proceed next year on their voyage.

#### A. HRDLIČKA

#### THE REORGANIZATION OF THE MEDICAL DEPARTMENT OF THE UNIVERSITY OF CALIFORNIA

At a meeting of the regents of the University of California in December, 1911, the Committee on Medical Instruction recommended that the departments of the Medical School in Berkeley and San Francisco be brought together in San Francisco as soon as possible, that the clinical years be put upon an academic basis, and that a proper teaching hospital and proper laboratories be provided in order to promote the best interests of the university as a whole, and of the Medical School in particular. It was declared the desire of the board to establish a medical school of the highest standard.

At a meeting in April, 1912, upon the recommendation of the Medical Faculty, the following plan of reorganization was adopted. Clinical instruction in the medical school is to be carried on in three main departments. (1) Gynecology and obstetrics: it was decided to put this department upon an academic basis at once and to allot full academic salaries for a professor and an assistant. (2) Medicine: this department to include pediatrics, neurology and dermatology. This department can not as yet be placed upon a full academic basis, but \$2,300 has been devoted to the payment of assistants for the current year. (3) Surgery: this department to include orthopedics, urology, ophthalmology, rhinology, otology

and laryngology. As with medicine, there were not sufficient funds available this year to put the department upon a full academic basis, but \$1,800 was devoted toward paying three assistants.

In addition to the main departments, the work of the hospital pathologist was reorganized and an additional assistant professor of pathology was secured at a salary of \$2,400 a year. It was voted to grant \$1,200 for the work in radiography.

The budget voted to medicine 1912-13, for maintenance of the first two years, was:

	Salaries	Budgets	Total
Anatomy .....	\$11,500	\$3,555	\$15,055
Physiology and physiological chemistry ..	8,120	3,000	11,120
Pathology and bacteriology .....	9,900	3,800	13,700
Toward academic instruction in the clinical years .....			12,000
For additional expenses of the clinical years:			
General budget .....			7,630
Special budget for university hospital			6,480
Assistant superintendent and hospital stenographer .....			2,400
Deficit .....			12,000
Total for medical instruction .....			80,385

In accordance with the plans adopted by the regents, a movement is on foot to provide a new university hospital. The present plans aim at four units of forty to fifty beds each, to be devoted respectively to surgery, medicine, diseases of women and diseases of children. Money has already been given (\$350,000) by private individuals to build and equip the departments of medicine and children's diseases. In order to carry on the work in the present buildings, the regents have granted \$14,000 for alterations in the hospital for accommodation of clinics, and \$6,000 for equipment of clinical and pathological laboratories. A children's ward has been added to the hospital.

#### SCIENTIFIC NOTES AND NEWS

THE following have been elected corresponding members of the Munich Academy of Sciences: Dr. Otto Struve, professor of astron-