

convenient means of announcing and circulating the chief results of research, I should perhaps add a word to those who have not yet contributed to their pages. Papers are accepted solely on their merits, from non-members as well as from members of the Academy. To facilitate the work of the editors, it is required that papers by non-members be transmitted to the managing editor by a member, but neither the manner of printing nor the sequence of the papers in the *Proceedings* is affected by this fact. Further information may be obtained from Professor A. A. Noyes, chairman of the board of editors, Massachusetts Institute of Technology, Boston.

GEORGE ELLERY HALE

THE SEATTLE MEETING OF THE AMERICAN CHEMICAL SOCIETY

THE vote recently received at the secretary's office being overwhelmingly in favor of the Great Northern Railroad, which stops at Glacier National Park, arrangements have been made with this road for the party to leave Chicago at 5:05 P.M. Thursday, August 26. One and one half days will be spent at Glacier National Park, and Seattle will be reached at 6 P.M. August 30. August 31, September 1 and 2 will be spent at Seattle, and on the evening of September 2 the party will take a special train to Mt. Ranier National Park, where they will remain on Friday, September 3, leaving there that evening and arriving at Portland the following morning; spending the day in Portland as the guests of the Oregon Section; leaving Portland Saturday night, passing through the Mt. Shasta and Mt. Lassen region on Sunday and arriving in San Francisco Sunday evening. At San Francisco the party will break up, returning via any route they choose.

The round-trip rates from Chicago are \$80. The sleeping car rates from Chicago to San Francisco by the route of the special train are as follows: Lower berth, \$22.50; upper berth, \$18.00; compartment, \$63.00; drawing room, \$80.00.

There will be an additional Pullman charge to Mt. Ranier National Park, which will, however, be little if any more than hotel accommodations should the party remain in Seattle.

There may be also a small additional Pullman charge for holding the train at Glacier and Portland. There will be a charge of \$12.50 for 114 miles of automobile trip and 20 miles of launch trip in Glacier National Park, and \$5.00 for the side trip through Tacoma to Mt. Ranier National Park. The hotel rates in Glacier National Park are from \$3.00 to \$5.00 per day on the American plan. Those who wish may spend the night at "Many Glacier Camp" instead of at "Going-to-the-Sun Camp" on the night of August 29, which will give them plenty of time to take a side trip to the wonderful Iceberg Lake on the morning of the 29th.

As the Great Northern passes the very gates of Glacier National Park, a trip through the park is a very simple matter. The tremendous mountain land of Glacier National Park sits high up in the Rocky Mountains of north-western Montana and stretches to the Canadian border. The park is of 1,525 square miles extent, with a veritable army of magnificent peaks rising from 8,000 to 10,000 feet, with their bases thickly timbered and their limestone crests painted in many colors—reds, browns, blues and purples. On the tops of these mountains are 20 glaciers every bit as inspiring as those ice fields which Americans have been crossing to Switzerland to see; of these the great Blackfeet Glacier has an area of five miles. There are more than 250 glacier-fed blue mountain lakes. So well have the most important sections of the park been linked by government auto stage roads that it is now possible to see within a short time what formerly required weeks to visit.

So much has been written about the wonders of Mt. Ranier National Park that there is little need to add detail here. The following quotation from the *Travelers Magazine* will be sufficient: "Read as much about it as you will, see it pictured a thousand times, and believe all the tales you hear of it, and on going there you will find that it has been underrated. It is hard to believe when you see it. Mt. Ranier is the highest mountain in the United States and has a glacial system greater than that of the whole Swiss Alps. The National

Park has an area of somewhat more than 200,000 acres. How bald and uninspiring are statistics! Let it be said, rather, that this is the most beautiful place in the world."

Interesting, illustrated literature may be obtained describing Glacier National Park from H. A. Noble, general passenger agent, Great Northern Railway, St. Paul, Minn., and of Mt. Ranier National Park from the Chicago, Milwaukee & St. Paul Railway, Chicago, Ill., and Seattle, Washington. The following beautifully illustrated publications may be obtained from the superintendent of documents, Washington, D. C., for the price noted:

Some Lakes of Glacier National Park, 10 cents.

Glaciers of Glacier National Park, 15 cents.

Origin of the Scenery Features of the Glacier National Park, 15 cents.

Glacier National Park, with map (Bulletin 600 U. S. Geological Survey), 30 cents.

Mt. Ranier and Its Glaciers, 15 cents.

It is of the utmost importance for the success of this trip that the secretary be informed at the earliest possible moment of the intention of those intending to be present, the accommodations needed and the number of tickets required. In this connection it should be noted that in purchasing tickets free side-trip tickets to the San Diego Exposition from Los Angeles; to Colorado Springs from Denver; to Salt Lake City from Ogden, may be had, by any member of the party returning through these cities if the request for this side trip is made at the time ticket is purchased.

Members of other scientific societies and friends recommended by members of the society will be gladly received on the special train.

CHAS. L. PARSONS,  
*Secretary*

WASHINGTON, D. C.,  
Box 505

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#### SCIENTIFIC NOTES AND NEWS

A BANQUET in honor of Dr. William T. Councilman, professor of pathology in the Harvard Medical School and formerly of the Johns Hopkins Medical School, was given in Baltimore, on May 13, by his colleagues and

former students. At the banquet a portrait of Professor Councilman was presented to him.

PROFESSOR R. NEWSTEAD, of the Liverpool School of Tropical Medicine, is in France, prosecuting entomological investigations from the point of view of military sanitation.

PROFESSOR VERNON L. KELLOGG, of Stanford University, sailed for Liverpool on May 29 to join the commission for relief in Belgium. He will spend the summer in volunteer work for the commission.

DR. FRANK G. SPECK, of the department of anthropology of the University of Pennsylvania, is on a leave of absence for his summer's work in the field. He will spend a large part of the summer among the Montagnais and Mistassini Indians, who are tribes of southern Labrador, for the purpose of completing his collection of texts in the native languages of three tribes.

DR. JOHN ULRIC NEF, professor of chemistry and head of the department at the University of Chicago, delivered a lecture on May 21 before the Phi Lambda Upsilon, honorary chemical society of the university. His subject was "The Chemistry of Enzyme Action."

DR. RICHARD M. PEARCE, professor of research medicine at the University of Pennsylvania, addressed on May 21 the Academy of Medicine of Cleveland, his subject being "The Relation of the Spleen to Blood Destruction and Regeneration and to Hemolytic Jaundice." Following the lecture a smoker was given at the University Club in honor of Professor Pearce by the heads of the departments of medicine and of surgery and of the various laboratories of the school of medicine of Western Reserve University.

THE Swarthmore lecture of the Society of Friends, London, was given on May 18, by Professor Silvanus P. Thompson, who spoke on "The Quest for Truth."

IN memory of Dr. Edith J. Claypole, research associate in the department of pathology of the University of California, who died on March 26, 1915, friends of the university have offered an annual gift of \$1,200 to maintain the position of research associate in