

tries, but the United States by their policy make it impossible to receive or to send them. The scientific societies should exert their influence at home, and endeavor to have the United States Congress adopt the more advanced and liberal postal arrangements of the countries which your correspondents blame for their troubles.

W. HAGUE HARRINGTON.

Ottawa, Canada, Dec. 14, 1893.

#### A DICTIONARY OF SCIENTIFIC TERMS.

IN answer to the query of B. S. Bowdish regarding a pronouncing dictionary of scientific names I would mention "A Manual of Scientific Terms," by Stormouth. Edinburgh, James Thin; London, Simpkin Marshall & Co. 1892. This is a small handy book of xi+488 pp., giving the pronunciation, derivation and definition of the terms used in botany, natural history, anatomy, medicine, etc., and contains an excellent appendix giving alphabetical lists of specific names, prefixes and postfixes with their definitions. I would consider it just the book for the purpose mentioned in the query.

WALTER C. KERR.

New Brighton, Staten Island, Dec. 12, 1893.

#### NOTES AND NEWS.

FIRE destroyed the contents of the stock room of the Salisbury Laboratory, Worcester Polytechnic Institute, Worcester, Mass., on the morning of Dec. 2. The new stock for the work of the current year had just been received, and much of it had been imported from Germany with no little pains by Dr. L. P. Kinnicutt and his assistants. The loss on the stock and apparatus amounts to \$3,000, and the building was damaged to the extent of \$1,500. There was ample insurance. Had it not been for the substantial character of the building, which is of brick, with brick partitions and wire-lath ceilings, the firemen would have been unable

to save the structure. The stock room was in the fourth story. The Freshman laboratory adjoining was injured by smoke, and the chemical library below the stock room was damaged somewhat by water. It is believed that the fire was caused by an overheated chimney.

—The Board of Education of the city of Saginaw, Mich., has provided for a museum in connection with its East Side High School. This is now well under way and is to include departments of archæology, ethnology, ostiology, physiology, botany, zoölogy, chemistry, geology, history and economic industries. Part of the museum is to build up itself naturally by small accessions. Specimens will be transferred to this section only as they are illustrative of the branches in which instruction is given. In this way it is hoped the section may be developed, by the students themselves, into a typical High School museum entirely independent of the remaining specimens, which will be arranged more as a public museum, with attention to original research in the lines being investigated by citizens. An endeavor will be made that this museum shall *not* become a mere place for the storing of curiosities, but may be built up each step with a purpose into a teaching institution.

—The Iowa Academy of Sciences will meet in Des Moines, Iowa, Dec. 26 and 27, 1893. This Academy includes the active scientific workers of the state and a very interesting programme is prepared, including papers on the geology and natural history of the state, as well as papers in chemistry, physics and engineering. The meetings will be held in the Y. M. C. A. building, and all who are interested in the objects of the Academy are cordially invited to attend the sessions and take part in the discussions. The programmes may be obtained prior to the meeting by addressing the Secretary, Herbert Osborn, Ames, Iowa.

## Indigestion

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Is the most effective and agreeable remedy in existence for preventing indigestion, and relieving those diseases arising from a disordered stomach.

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#### EXCHANGES.

[Free of charge to all, if of satisfactory character. Address N. D. C. Hodges, 874 Broadway, New York.]

Museum of Hamline University desires to exchange Marine Shells, preserved alcoholic material of marine zoology, or microscopic slides for zoological specimens from southern and western United States, especially for rodents in the flesh. Correspondence solicited. Address: Herbert L. Osborn, Biological Laboratory of Hamline University, St. Paul, Minn.

For Sale.—Small collection of fine first-class sets of birds' eggs; single breech-loading shotgun, gold-filled hunting-case watch and telescope. Write for list of eggs and particulars. B. S. Bowdish, Phelps, N. Y.

I am desirous of obtaining the following back numbers of *The Auk*: One copy each of Oct., 1885; July, 1886; January, 1887; July, 1887; April and July, 1891 and two copies each of the following: January, 1886; Oct., 1886; Oct., 1887; July, 1888; January, 1889; January, 1890. My own contributions in them only are required; otherwise the copies need not be perfect. I have in exchange for them two vols. (zoology) *Mex. Birds* by J. J. J. (col. plates) or complete set of *Life and Habits of Arctic Water-Birds*, etc. (col. plates, 24 lith. plates) or other rare scientific reprints of any subject required. Address Dr. Shufeldt, Takoma, D. C.

For Sale.—The first eleven volumes of Crooke's Quarterly Journal of Science, 7 vols. 1st series, 1st vols. and series, beautifully bound, half leather, as good as new, for \$30. John J. Jarmey, 93 Indiana Place, Columbus, Ohio.

For Sale.—A very fine telescope, length extended, twenty-five inches, closed, seven inches. Power twenty-five times. Good as new. Cost \$25.00. Will sell for the best cash offer. B. S. Bowdish, Box 165, Phelps, N. Y.

#### Wants.

WANTED to exchange for human bones or recent medical text-books, the following books: "Metallurgy of Silver," M. Eissler, 1889; "Practical Treatise on Petroleum," by Benj. J. Crewe, 1887; "Cook's Chemical Philosophy," 1884; "Cairn's Chemical Analysis," 1884; "Ward's Chemical Technology," by Crookes, 1886; "Fresenius's Qual. Chem. Analysis," 1879; "Elementary Treatise on Practical Chemistry and Qual. Analysis," Clowes, 1881; bound Vols. 1 to 12 of Dr. Lardner's "Museum of Science and Art" (very rare, 1854; back numbers of "Electrical World," beautiful specimens of Pyrite Incrustations from Cretaceous of New Jersey; Magnetite Iron Ore, Highly Polarized. Address D. T. Martin, W. 10th St., N. J.

WANTED.—Books or information on the microscopical determination of blood and hair. Also reports of cases where hair has played an important part in the identification of an individual. Address Maurice Reiker, 206 N. First Ave., Marshalltown, Iowa.

A GEOLOGIST thoroughly conversant with the geology of the Southern States desires an engagement. Has complete knowledge of the economic geology of Iron, Coal, Lignite, as well as Clay and Kaolin. Five years' experience with Geological Surveys. Address K., 509 West Sixth Street, Austin, Texas.

WANTED.—Tuckerman's Geneva Lichenum and Carpenter on the Microscope, Wiley's Introduction to the Study of Lichens. State price and other particulars. Richard Lees, Brampton, Ont.

WANTED.—Icones Muscorum by W. D. Sullivan, with or without Supplement, but both preferred. Address, stating price and condition of books, Dr. G. N. Best, Rosemont, N. J.