was lacking in Emmons's original data.

The only disappointment that one might voice is that there couldn't have been more. It is unfortunate but entirely understandable that de Laguna deferred Emmons's valuable but still unpublished material on the history of Tlingit clans and tribes to a later publication. During the last stages of preparation of the manuscript for *The Tlingit Indians*, de Laguna quipped, "It's taking me longer to edit this thing than it took Emmons to write it!" In the final product, however, her commendable editorial ef-



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- Assessing Ecological Risks of Biotechnology, L. R. Ginzburg, Ed., 7 July 1991, 89
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- Auroral Physics, C.-I. Meng, M. J. Rycroft, and L. A. Frank, Eds., 15 Nov. 1991, 1052
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- Binding and Linkage, J. Wyman and S. J. Gill, 17 May 1991, 1001
- Biochemistry and Molecular Biology of Fishes, vol. 1, P. W. Hochachka and T. P. Mommsen, Eds., 17 April 1992, 390
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- Biogeochemistry, W. H. Schlesinger, 9 Aug. 1991, 686
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forts and her contributions incorporating cur-

rent research trends combine with Emmons's

original field observations of more than a

century ago to create a comprehensive and

definitive work that will be of interest to the

general reader and indispensable to students

and specialists in the field. It is the most

important single resource now available on

Richard L. Dauenhauer

Juneau, AK 99801

Language and Cultural Studies,

Sealaska Heritage Foundation,

the Tlingit people.

- Causes of Evolution, R. M. Ross and W. D. Allmon, Eds., 24 May 1991, 1186
- Cellular and Molecular Immunology, A. K. Abbas et al., 16 Aug. 1991, 806
- Chain Reaction, B. Balogh, 6 March 1992, 1296
- Charles Darwin: A Biography, J. Bowlby, 17 May 1991, 992
- Charles Darwin: The Man and His Influence, P. J. Bowler, 17 May 1991, 992
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- Combustion, J. Chomiak, 21 June 1991, 1729 Comet Halley, J. W. Mason, Ed., 17 May 1991,
- 998 The Comparative Method in Evolutionary Biology, P. H. Harvey and M. D. Pagel, 4 Oct. 1991,
- 134 Concepts and Applications of Molecular Similarity,
- M. A. Johnson and G. M. Maggiora, Eds., 24 May 1991, 1189
- Continental Mantle, M. A. Menzies, Ed., 26 July 1991, 459
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- The Creation of the Anglo-Australian Observatory, S. C. B. Gascoigne et al., 21 June 1991, 1728
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- Darwin in Italy, G. Pancaldi, 21 Feb. 1992, 1002
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- Deep-Sea Biology, J. D. Gage and P. A. Tyler, 31 Jan. 1992, 615
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- Earthquake Hazard Analysis, L. Reiter, 20 Sept. 1991, 1429
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- Exhibiting Cultures, I. Karp and S. D. Lavine, Eds., 11 Oct. 1991, 311
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- Field Theories of Condensed Matter Systems, E. Fradkin, 22 Nov. 1991, 1235
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- Heterochrony, M. McKinney and K. J. McNamara, 8 Nov. 1991, 874
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- A History of Regeneration Research, C. S. Dinsmore, Ed., 8 May 1992, 865
- A History of the International Chemical Industry, F. Aftalion, 25 Oct. 1991, 588
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- The Idea Factory, P. White, 1 Nov. 1991, 737 Infectious Diseases of Humans, R. M. Anderson
- and R. M. May, 25 Oct. 1991, 591 Information in the Brain, I. B. Black, 2 Aug.
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- Japan's Software Factories, M. A. Cusumano, 25 Oct. 1991, 589
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- The Lopsided Ape, M. C. Corballis, 11 Oct. 1991, 313
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- Manufacturing Knowledge, R. Gillespie, 20 Dec. 1991, 1820
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- Olduvai Gorge, vol. 4, P. V. Tobias, 13 Sept. 1991, 1294
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- Physics and the Rise of Scientific Research in Canada, Y. Gingras, 11 Oct. 1991, 314
- The Physics of Ultracold Neutrons, V. K. Ignatovich, 31 May 1991, 1326
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- Pioneer Ecologist, R. A. Croker, 6 March 1992, 1296
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- Population Regulation and Dynamics, M. P. Hassell and R. M. May, Eds., 23 Aug. 1991, 920
- Principles and Applications of Inorganic Geochemistry, G. Faure, 10 Jan. 1992, 218
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- Principles of Systematic Zoology, E. Mayr and P. D. Ashlock, 26 July 1991, 458
- Proceedings of the Michigan Morphometrics Workshop, F. J. Rohlf and F. L. Bookstein, Eds., 6 Sept. 1991, 1152
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- Taphonomy, P. A. Allison and D. E. G. Briggs, Eds., 6 Dec. 1991, 1530
- Technology and Choice, M. C. LaFollette and J. K. Stine, Eds., 29 Nov. 1991, 1397
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- Women in Science, H. J. Mozans, 17 Jan. 1992, 347
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The "Exploratory Moon-Probe Lunacycle 'M.A.U.D.' [Manually Assisted Universal Deviator]" by Rowland Emett. According to Emett, "The Lunacycle is intended to be soft-landed on the Moon ... the side wheels may possibly be aligned to different points of the compass, a sure sign that the machine is poised and ready to dash off in all directions . . . the first principle in science is to invent something nice to look at and then decide what it can do ... Should the Lunacycle fail as a space vehicle it can be marketed as a domestic carpet sweeper to be ridden up and down the corridors and staircases of some of the more solvent stately homes." [From Simplicity and Complexity in Games of the Intellect, reviewed on p. 1034]

## **Books Received**

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American Littoral Society Handbook for the Marine Naturalist. David K. Bulloch. Illustrated by Helen and Lou Burlingame. Walker, New York, 1991. xiv, 165 pp. \$19.95; paper, \$11.95.

Americans Abroad. A Comparative Study of Emigrants from the United States. Arnold Dashefsky et al. Plenum, New York, 1992. xvi, 166 pp. \$27.50. Environment, Development, and Public Policy

Anticarcinogenesis and Radiation Protection 2. Oddvar F. Nygaard and Arthur C. Upton, Eds. Plenum, New York, 1991. xvi, 465 pp., illus. \$115. From a conference, Dubrovnik, Yugoslavia, Oct. 1989.

Applied Molecular Genetics of Fungi. J. F. Peberdy et al., Eds. Cambridge University Press, New York, 1992. xii, 187 pp., illus. \$59.95. From a sympo-sium, Nottingham, UK, April 1990.

The Art of Programming Embedded Systems Jack G. Ganssle. Academic Press, San Diego, CA, 1991. xiv, 279 pp., illus. \$49.

Artificial Intelligence in Chemical Engineering. Thomas E. Quantrille and Y. A. Lin. Academic Press, San Diego, CA, 1992. xxiv, 609 pp., illus., + disk. \$75.

Biological Kinetics. Lee A. Segel, Ed. Cambridge University Press, New York, 1992. x, 220 pp., illus. 54.95. Śtudies in Mathematical Biology, 12.

Biosensor Priciples and Applications. Loïc J. Blum and Pierre R. Coulet, Eds. Dekker, New York, 1991. xii, 357 pp., illus. \$125. Bioprocess Technology, vol. 15.

Biotechnological Innovations in Animal Productivity. Published on behalf of Open University, Heerlen, Netherlands, and Thames Polytechnic, London, by Butterworth-Heinemann, Stoneham, MA, 1992. x, 216 pp., illus. Paper, \$29.95. Biotechnology by Open Learning

Biotechnology and Polymers. Charles G. Gebelein, Ed. Plenum, New York, 1991. x, 351 pp., illus. \$85. From a symposium, Boston, April 1990.

Biotechnology of Filamentous Fungi. Technology and Products. David B. Finkelstein and Christopher Ball, Eds. Butterworth-Heinemann, Stoneham, MA, 1992. xvi, 520 pp., illus. \$115. Biotechnology, 21.

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CCDs in Astronomy II. New Methods and Applications of CCD Technology. A. G. Davis Philip et al., Eds. L. Davis, Schenectady, NY, 1992. xviii, 302 pp., illus. \$27. From a meeting, Charleston, SC, March 1990

Chemistry of High Temperature Superconduc-tors. C. N. R. Rao, Ed. World Scientific, River Edge, NJ. 1991. x. 509 pp., illus, \$82

The Chemistry of Macrocyclic Ligand Complexes. Leonard F. Lindoy. Cambridge University Press, New York, 1992. viii, 269 pp., illus. \$84.95; paper, \$24.95. Reprint, 1989 ed.

The Children of Atomic Bomb Survivors. A Genetic Study. James V. Neel and William J. Schull, Eds. National Academy Press, Washington, DC, 1991 vi, 518 pp., illus. \$49.95; paper, \$29.95. Reprinted articles, 1947-1990.

Climatic Change and Impacts. A General Introduction. R. Fantechi, G. Maracchi, and M. E. Almeida-Teixeira. Eds. Commission on the European Communities, Luxembourg, 1991 (U.S. distributor, Unipub, Lanham, MD). xxii, 452 pp., illus. Paper, \$50. Environment and Quality of Life. Proceedings of a school, Florence, Italy, Sept. 1988.

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