

recreation themes (fishing, hunting, camping, ethical outdoor behavior, etc.). Length: 1,500-2,500 words. Payment: minimum 20¢/word.

Columns/Departments: Interested in shorter articles for the following departments: "Closer to Home" (short articles on environmental/consumer problems—e.g. radon, lawn chemicals, etc.); "From the Naturalist's Notebook" (pieces that give insight into the habits and behavior of animals, fish, birds). Length: 500-400 words. Payment: minimum 10¢/word.

Photos: Reviews 5x7 b&w glossy prints and 35mm and larger color transparencies. Additional payment for photos with ms negotiated. Pays \$225 for covers. Captions and model releases required. Buys one-time rights. **Tips:** "Writers should obtain guidelines and sample issue before querying us. They will understand our needs and editorial focus much better if they've done this. Queries submitted without the writer having read the guidelines are almost always off base and almost always rejected."

#PACIFIC DISCOVERY, California Academy of Sciences, Golden Gate Park, San Francisco CA 94118. (415)750-7117. Editor: Janet Cox. 100% freelance written. Prefers to work with published/established writers. "A journal of nature and culture around the world read by scientists, naturalists, teachers, students, and others having a keen interest in knowing the natural world more thoroughly." Published quarterly by the California Academy of Sciences. Circ. 25,000. Buys first North American serial rights on articles; one-time rights on photos. Pays on publication. Publishes ms an average of 1 year after acceptance. Query for electronic submissions. Computer printout submissions acceptable; Usually reports within 3 months. Sample copy for 9x12 SAE and \$1.10 postage; writer's guidelines for #10 SASE.

Nonfiction: "Subjects of articles include behavior and natural history of animals and plants, ecology, evolution, anthropology, geology, paleontology, biogeography, taxonomy and related topics in the natural sciences. Occasional articles are published on the history of natural science, exploration, astronomy and archaeology. Emphasis is on current research findings. Authors need not be scientists; however, all articles must be based, at least in part, on firsthand fieldwork." Query with 100-word summary of projected article for review before preparing finished ms. Length: 1,000-3,000 words. Pays 24¢/word.

Photos: Send photos with submission "even if an author judges that his own photos should not be reproduced. Referrals to professional photographers with coverage of the subject will be greatly appreciated." Review 35mm, 4x5 or other color transparencies or 8x10 b&w glossy prints. Offers \$75-175 and \$200 for the cover. Buys one-time rights.

SEA FRONTIERS, 3979 Rickenbacker Causeway, Virginia Key, Miami FL 33149. (305)361-5786. Executive Editor: Jean Bradfish. 95% freelance written. Works with a small number of new/unpublished writers each year. Bimonthly. "For anyone interested in the sea, its conservation, and the life it contains. Our audience is professional people for the most part; people in executive positions and students." Circ. 25,000. Pays on acceptance. Publishes ms an average of 4-10 months after acceptance. Byline given. Buys first serial rights. Will consider photocopied submissions "if very clear." Computer printout submissions acceptable; no dot-matrix. Reports on submissions in 2 months. Sample copy \$3; writer's guidelines for SASE.

Nonfiction: "Articles (with illustrations) covering interesting and little known facts about the sea, marine life, chemistry, geology, physics, fisheries, mining, engineering, navigation, influences on weather and climate, ecology, conservation, explorations, discoveries or advances in our knowledge of the marine sciences, or describing the activities of oceanographic laboratories or expeditions to any part of the world. Emphasis should be on research and discoveries rather than personalities involved." Buys 40-50 mss/year. Query. Length: 1,000-3,000 words. Pays \$150-450.

Photos: Reviews 8x10 b&w glossy prints and 35mm (or larger) color transparencies. Pays \$100 for color used on front and \$60 for the back cover.

Tips: "Query should include a paragraph or two that tells the subject, the angle or approach to be taken, and the writer's qualifications for covering this subject or the authorities with whom the facts will be checked."

SIERRA, 730 Polk St., San Francisco CA 94109. (415)923-5656. Editor-in-Chief: Jonathan F. King. Managing Editor: Annie Stine. Senior Editor: Joan Hamilton. Associate Editors: Reed McManus, Barbara Fuller. 80% freelance written. Works with a small number of new/unpublished writers each year. Bimonthly magazine emphasizing conservation and environmental politics for people who are well educated, activist, outdoor-oriented and politically well informed with a dedication to conservation. Circ. 375,000. Pays on acceptance. Publishes ms an average of 6 months after acceptance. Byline given. Buys first North American serial rights. Photocopied submissions OK. Query for electronic submissions. Computer printout submissions acceptable. Prefers letter-quality. Reports in 6 weeks. Writer's guidelines for SASE and 2nd class stamps.

Nonfiction: Exposé (well-documented on environmental issues of national importance such as energy, wilderness, forests, etc.); general interest (well-researched pieces on areas of particular environmental concern); historical (relevant to environmental concerns); how-to and equipment pieces (on camping, climbing, outdoor photography, etc.); profiles (of environmental activists); interview (with very prominent figures in the field); photo feature (photo essays on threatened or scenic areas); and journalistic treatments of semi-technical topics (energy sources, wildlife management, land use, waste management, etc.). No "My trip to..." or "why we must save wildlife/nature" articles; no poetry or general superficial essays on environmentalism and

local environmental issues. Buys 10-15 mss/issue. Query with published clips. Length: 300-3,000 words. Pays \$75-150. Sometimes pays limited expenses of writers on assignment.

Photos: Silvana Nova, art and production manager. State availability of photos. Pays \$300 maximum for color transparencies; more for cover photos. Buys one-time rights.

Columns/Departments: Book reviews. Buys 20-25 mss/year. Length: 750-1,000 words. Pays \$100; submit queries to Mark Mardon, assistant editor. For Younger Readers, natural history and conservation topics presented for children ages 8 to 13. Pays \$200-300; submit queries to Reed McManus, associate editor.

Tips: "Queries should include an outline of how the topic would be covered and a mention of the political appropriateness and timeliness of the article. Familiarity with Sierra Club positions and policies is recommended. Statements of the writer's qualifications should be included. We don't have fillers in our format. Our redesign introduced new departments (Afield and Hot Spots) that use shorter pieces than we've been able to previously use."

KNOWY EGRET, The Fair Press, RR #1, Box 354, Poland IN 47668. (812)829-4339. Editor: Karl Bamebey. 9% freelance written. Semiannual magazine about natural history from literary, artistic, philosophical and historical perspectives. "We are interested in works that celebrate the abundance and beauty of nature, encourage a love and respect for the natural world, and examine the variety of way, both positive and negative, through which human beings interact with the environment." Circ. 400. Pays on publication. Publishes ms an average of 6 months after acceptance. Buys first North American serial rights and one-time rights. Submit seasonal/holiday material 6 months in advance. Simultaneous and photocopied submissions OK. Computer printout submissions OK; prefers letter-quality. Reports in 2 weeks on queries; 1 month on mss. Sample copy \$3 with 9x12 SAE and 6 first class stamps. Writer's guidelines for #10 SASE.

Nonfiction: Essays, general interest, historical, how-to, humor, inspirational, interview/profile, opinion, personal experience and travel. "No topical, dated articles, highly scientific or technical pieces." Buys 20 mss/year. Send complete ms. Length: 500-10,000. Pays \$2/page.

Fiction: Literary with natural history orientation. "No popular and genre fiction." Buys up to 10 mss/year. Send complete ms. Length: 500-10,000. Pays \$2/page.

Poetry: Alan Seabury, 67 Century St., West Medford, MA 02155. Nature-oriented: avant-garde, free verse, lullaby, light verse and traditional. Buys 20 poems/year. Pays \$2/poem to \$4/page.

Tips: "Make sure that all general points, ideas, messages, etc. are thoroughly rooted in detailed observations, shared with the reader through description, dialogue, and narrative. The reader needs to see what you've seen, live what you've lived. Whenever possible the subject shown should be allowed to carry its own message, to speak for itself. We look for book reviews, essays, poetry, fiction, conservation and environmental studies based on first-hand observations of plants and animals that show an awareness of detail and a thoroughgoing familiarity with the organism in question."

Personal Computers

Personal computer magazines continue to change and evolve. The most successful have a strong focus on a particular family of computers or widely-used applications and carefully target a specific type of computer use. Magazines serving MS-DOS and Macintosh families of computers are expected to grow, while new technology also will offer opportunities for new titles. Some of the magazines offer an on-line service for readers in which they can get the magazine alone or with a supplement on computer disk. Be sure you see the most recent issue of a magazine before submitting material to it.

ANALOG COMPUTING, The Magazine for ATARI Computer Owners, LFP, Inc., 9171 Wilshire Blvd., Suite 300, Beverly Hills CA 90210. (213)858-7100. 80% freelance written. Monthly magazine covering the Atari home computer. Pays on publication. Publishes ms an average of 2-6 months after acceptance. Byline given. Buys all rights. Submit seasonal/holiday material 4 months in advance. Photocopied submissions OK. Computer printout submissions acceptable; prefers letter-quality to dot-matrix. Query for electronic submissions. Reports in 2 weeks. Sample copy \$3; writer's guidelines for #10 SASE.

Nonfiction: How-to and technical. "We publish beginner's articles, educational programs, utilities, multi-function tutorials, do-it-yourself hardware articles and games (preferably arcade-style in Basic and/or Assembly language). We also publish reviews of Atari software and hardware." Buys 150 mss/year. Send complete ms. Length: open. Pays \$75-400. Sometimes pays expenses of writers on assignment.