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On 25 April 1988, the *Daniel Giraud Elliot Medal* was awarded jointly to **Charles G. Sibley** (San Francisco State University; Professor Emeritus, Yale University) and **Jon Edward Ahlquist** (Department of Zoological and Biomedical Sciences, Ohio University). "Their massive, insight-rich application of DNA hybridization techniques to bird classification revolutionized taxonomy by showing at last how to distinguish avian evolutionary relationships from convergent similarities."

The prize was established in 1917 through the Daniel Giraud Elliot Fund by a gift from Margaret Henderson Elliot. It is awarded by the **National Academy of Sciences** for meritorious work in zoology or paleontology published over a three- to five-year period.

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The **Hawk Mountain Sanctuary Association** is accepting applications for its **twelfth annual award for raptor research**. To apply for the \$750 award, a student applicant should submit a brief description of his or her research program (five pages maximum), a *curriculum vitae*, and two letters of recommendation to: **Dr. Jim Bednarz, Hawk Mountain Sanctuary Association, Rte. 2, Kempton, PA 19529 USA**. The application deadline is **15 October 1988**. The Association's board of directors will make a final decision early in 1989. Undergraduate and graduate students in degree-granting institutions are eligible to apply. The award will be granted on the basis of a project's potential to improve understanding of raptor biology and its relevance to the conservation of North American raptor populations.

In connection with a **Check-list of the birds of Java and Bali**, to be published as one of the British Ornithologists' Union's Check-list series, all those who have new or interesting observations from those islands are invited to send their information to the compiler, **J. H. Becking, 7 Ercilaan, 6703 EM Wageningen, The Netherlands**.

Any information on the birds is welcome, especially recent observations from little-known areas. All records will be fully acknowledged.

The **North American Bluebird Society** announces the sixth annual grants in aid for ornithological research directed toward North American cavity-nesting species with emphasis on the genus *Sialia*. Grants of single or multiple awards totaling \$11,000 include the **Bluebird Research Grant** to student, professional, and individual researchers for a suitable research project; the **Student Research Grant** to full-time college or university students for a suitable research project; and **Bermuda Research Grant** to a professionally qualified ornithologist, postgraduate or professor on sabbatical, for research specifically relating to the study of conservation problems or taxonomy of breeding biology of the bluebird in Bermuda.

Further guidelines and application materials are available from **Theodore W. Gutzke, Research Committee Chairman, P.O. Box 121, Kenmare, North Dakota 58746 USA**. Completed applications must be received by **1 December 1988**; decisions will be announced by 15 January 1989.

APPENDIX.

Enzyme	E.C. no.	Tissue ^a		No. of loci and type of variation ^b	
		Liver	Blood		
Isoctrate dehydrogenase	1.1.1.42	++	-	IR	1M
Esterase	3.1.1.1	++	+	1P	IR
Dipeptidase	3.4.11 or 13*	++	+	1P	IR
Adenosine deaminase	3.5.4.4	++	+	1P	1M
Glutathione reductase	1.6.4.2	+	+	1P	
Diaphorase	1.6.2.2	+	-		2M
Mannose phosphate isomerase	5.3.1.8	-	+	1P	
6-phosphogluconate DH	1.1.1.44	+	+		1M
Glucose-6-phosphate DH	1.1.1.49	+	+		1M
Tripeptidase	3.4.11 or 13*	+	-		3M
Aconitase	4.2.1.3	+	-	1P	
Superoxide dismutase	1.15.1.1	+	-		1R
Haemoglobin	-	+	+		3M
Phosphoglucomutase	2.7.5.1	+	-		3M
Adenylate kinase	2.7.4.3	+	-		1M
Glyoxalase	4.4.1.5	+	-		1M
Glucose-phosphate isomerase	5.3.1.9	+	+		1R
Glycerophosphate DH	1.1.1.8	+	-		1R
Nucleoside phosphorylase	2.4.2.1	+	-		1M
Glutamate DH	1.4.1.3	+	-		1M
Lactate DH	1.1.1.27	+	+		2M
Malate DH	1.1.1.37	+	+		2M
Guanosine deaminase	3.5.4.3	+	+		1M
Albumin	-	-	+		1M
Transferrin	-	-	+		1M
Glutamate oxalate transaminase	2.6.1.1	+	-		2M
Total				6P	6R
					29M

^a ++ = strong, + = weak, -- = not visible.

^b P = polymorphic, R = rare variants only, M = monomorphic.

The National Wildlife Federation and the Department of Fisheries and Wildlife Sciences at Virginia Polytechnic Institute and State University will host the **Southeast Raptor Management Symposium and Workshop 14-16 September 1988 in Blacksburg, Virginia**, at the Donaldson Brown Center for Continuing Education. Symposium workshops will encourage participants to discuss regional issues related to raptors and to develop management recommendations.

The symposium is the fourth in a series of five regional symposia sponsored by the National Wildlife Federation's Institute for Wildlife Research. Proceedings of the symposium will be published as part of the Federation's Scientific and Technical Series. For more information, contact the **National Wildlife Federation, Institute for Wildlife Research, 1400 Sixteenth Street, N.W., Washington, D.C. 20036-2266** or call (703) 790-4268.

The **Southern California Academy of Sciences Bulletin** is a peer-reviewed journal specializing in publications of a **regional** focus. Research papers in all areas of science are considered. Normally there are no page charges, and the current time from submission to publication is nine months. Beginning with Vol. 88, the Bulletin will include **solicited review articles** (10-20 manuscript pages) dealing with regional problems of current scientific interest. Selection of reviews will reflect the range of interests represented by the membership.

Persons interested in writing a review should send an outline of the topic, and names of referees who can comment on the appropriateness of the topic, to **Jon E. Keeley, Editor, Department of Biology, Occidental College, Los Angeles, California 90041 USA**. Also welcomed are topic suggestions and names of potential authors.

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The **Second Conference of the International Federation of Classification Societies (IFCS)** will be held **27-30 June 1989** in **Charlottesville, Virginia**. The conference is devoted to the presentation of theoretical, methodological, and applied papers on classification, pattern recognition, and related methods of statistics and data analysis in the broad sense. **Papers are invited** for this meeting.

If you plan to present a paper, send a one-page English abstract to **Robert F. Ling, Chairman, IFCS-89 Program Committee, Department of Mathematical Sciences, Clemson University, Clemson, South Carolina 29634-1907**; or **Bitnet: RFLING@CLEMSON**. Deadline for submitting papers is **15 January 1989**. For further information: **IFCS-89, Department of Mathematics, University of Virginia, Charlottesville, Virginia 22903; (804) 924-4919**; or **Bitnet: SJT@VIRGINIA**.