

reevaluation will streamline the captive breeding program. All participating facilities will be contacted for further evaluations and management suggestions as this aspect progresses. *Joe Norton, Species Coordinator, Tennessee Aquarium*

Special Report

Technology Transfer Results in AI Births in Brazil

In September 1995 and April 1996, Dr. Bill Swanson of NOAHS (Conservation & Research Center, National Zoological Park, Smithsonian Institution) conducted 2-week training programs in southern Brazil, instructing Brazilian veterinarians in reproductive evaluations, the influence of husbandry on reproduction and laparoscopic artificial insemination (AI) in domestic and nondomestic felids.

International travel for these training programs was supported through a partnership with British Airways with other financial assistance provided by the Philip Reed Foundation, Itaipú Binacional and the Universidade Federal do Paraná. During the April training session, three Brazilian veterinarians, Drs. Rosana Morais and Nei Moreira of the Universidade Federal do Paraná and Wanderlei Moraes of Itaipú Binacional, artificially inseminated five nondomestic felids (2 ocelots, 2 *Felis tigrina*, 1 margay) as one component of an ongoing study. A female *F. tigrina* housed at Itaipú Binacional's Criadouro de Animais Silvestres gave birth to a litter of 3 kittens on 14 July 1996, and, four days later, a female ocelot housed at the Zoológico de Curitiba gave birth to a litter of 6 kittens. These litters represent the first *F. tigrina* and second ocelot births resulting from AI. These Brazilian AI successes highlight the importance of

international training programs that promote the transfer of technology and science, and foster both collaborative and independent research with relevance to conservation of endangered Latin American felids. *Bill Swanson and David Wildt*

AZA Rhinoceros Husbandry Resource Manual Available

The Fort Worth Zoological Park has recently published and distributed the AZA Rhino Husbandry Resource Manual (Fouraker and Wagener, eds.). A single complimentary copy was distributed to each AZA-accredited institution and each non-U.S. ISIS-participating institution holding rhinos. The 67-page document contains chapters on Taxonomy and Conservation Status, Management and

Behavior, Design, Health, Nutrition, Research and appendices addressing the Sumatran rhino, general rhino behavior and additional data needed. This Manual would not have been possible without the generous funding and support of the AZA Rhino Advisory Group, International Rhino Foundation, White Oak Conservation Center and the Fort Worth Zoological Park. Additional Manuals are available at \$12 each, \$15 overseas (postage and handling included). Please send your order and a check payable in U.S. funds to the Fort Worth Zoo to Tarren Wagener, Rhino Husbandry Manual Co-Editor, Fort Worth Zoo, 1989 Colonial Parkway, Fort Worth, TX 76110 (817) 871-7487.

New SSP Coordinator Announced

The Wildlife Conservation and Management Committee has named Alan Rost of the Jacksonville Zoological Park as the new Scimitar Horned Oryx Species Coordinator. (Update Directory, pp.366)

Lizard Taxon Management Accounts Published

The AZA Lizard Advisory Group has published Volume 1 of the *Lizard Taxon Management Accounts* (TMAs) edited by Stephen H. Hammack (Fort Worth Zoological Park). TMAs are a user-friendly guide to husbandry parameters for lizard species that have reproduced in captivity but for which little information has been available in the past. Each TMA is written by an individual(s) with extensive experience in the species' management and reviewed by at least two additional experts. Volume 1 consists of over 20 lizard TMAs and will be an excellent resource for institutions or individuals not familiar with, but interested in exhibiting or breeding

certain species. The TMAs are published in a loose-leaf binder for easy updating and additions, with section dividers for each lizard family. Copies of *Lizard Taxon Management Accounts* can be ordered for \$25.00 each (including shipping) from Stephen H. Hammack; Herpetology Department; Fort Worth Zoological Park; 1989 Colonial Parkway; Fort Worth, TX 76110 (817) 871-7072, fax 871-5637.

Wild Mammals in Captivity

With the rapid decline in the world's biodiversity, zoos are playing an increasingly important role in preserving endangered animals, as well as their habitat. A comprehensive handbook covering a broad range of these zoo activities (with respect to mammals) is now available with the 15 August 1996 publication of *Wild Mammals in Captivity*. Prepared by an international team of experts, this volume contains information available from field and captive studies of animal behavior, advances in captive breeding, research in physiology, genetics and nutrition, and new thinking in animal management and welfare. Also covered are the basics in areas such as husbandry and nutrition and the design, planning, and management of exhibits in zoos and wildlife parks. Administrators, keepers and veterinarians will find *Wild Mammals in Captivity* an invaluable resource in their work with mammals. For more information, contact Dave Aftandilian at (312) 702-0279, fax 702-9756, or e-mail da@press.uchicago.edu.

Future SCAW Publication

The published proceedings of the May 1995 Scientists Center for Animal Welfare (SCAW) conference *The Well-being of Animals in Zoo and Aquarium Sponsored*

Research is available. Different research concerns of zoos and aquariums, ethical considerations for conservation research, trends in environmental enrichment in zoos and aquariums, and the veterinarian's role in protocol review are among the topics covered. For more information on this publication, contact SCAW, Golden Triangle Building One, 7833 Walker Drive, Suite 340, Greenbelt, MD 20770.

C&S Assistant Director Leaving

Robert Wiese, C&S Assistant Director, resigned on 24 September 1996, after working for AZA for six years. On 30 September, Bob assumed the position of Assistant Animal Collections Director at the Fort Worth Zoological Park. There was tremendous growth in the number of AZA conservation programs while Bob was Assistant Director, and his leadership and organization skills were instrumental in making this accomplishment possible. Although his talents will be sorely missed in the C&S Office, Bob plans to continue his involvement in AZA Conservation programs as chair of the AZA Small Population Management Advisory Group and as an instructor at the AZA Schools. The Staff of AZA wish him all the best in his new position.

Bob can be reached at the Fort Worth Zoological Park, 1989 Colonial Parkway, Fort Worth, TX 76110-6640 (817) 871-7000.

Conference on Environmental Enrichment Announced

Sea World, Inc. will be hosting the Third International Conference on Environmental Enrichment to be held in Orlando, Florida from 12-17 October 1997, at the



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