FIRST SOUTH ASIAN ZOO MEETING HELD IN CENTRAL ZOO, KMTNC KATHMANDU, NEPAL -- ASSOCIATION FORMED

Although much of the international zoo world today is organised, South Asia remained out of the picture. India -- with its multiplicity of zoos, Central Zoo Authority and Indian Zoo Directors’ Association -- was well known, but the countries surrounding it have not enjoyed the same degree of attention. It was not known, even, how many zoos some of these countries had.

An effort was made to unite these countries by publishing their news and sending periodical bulletins and booklets of use to them for the last several years. However, with the formation of CBSG South Asia it was decided to take the step of organising a meeting in connection with a CBSG South Asia meeting. Due to various time and date constraints, only a day and a bit could be allocated for the zoo meeting, but on the evening of 3 August, in the Clarion Hotel in Kathmandu, Nepal 16 zoo officials from five countries and 11 zoos met and introduced themselves, their zoos along with their problems and potential to one another.

Many of these zoo officials lived in the same country but had not met before, so it was an incredibly touching and moving occasion. The atmosphere was weighted with excitement and happiness at finally coming together which no one was shy to express.

The following day, after hearing zoo reports from every country and zoo, a meeting of the zoo personnel was held to decide if communication, coordination, and cooperation between these countries was desirable and if so, how best to go about it. There was no dissenting opinion that a regional association to aid in communication, cooperation and coordination was very much wanted by all present. It was decided to form there and then create an ad hoc committee to work out details of registration and rules, etc. The names and contact information for the committee members follows elsewhere in this newsletter.

Later the organising committee met and deliberated a name and acronym for the association. After much deliberation SAZARC (sahz-ark) -- South Asian Zoo Association for Regional Cooperation -- was selected out of nine suggestions. The organising committee will research weighty questions of registration, by-laws, constitution, membership, etc., staying in touch with founder members and others by email.

The invitation of Sri Lanka to host the next meeting (official permission pending but likely) was gratefully accepted by the committee. Annual meetings will take place in connection with CBSG South Asia Annual Meeting (probably around August or September) and some good training course.

Zoo Outreach Organisation offered to serve as administrative office for the fledgling association for two years or so till its feathers fully fill out and will provide the organising committee members and the South Asia Zoos with all possible materials and contacts so it may develop links with other associations, institutions and individuals around the world.

This newsletter is a temporary device to fill the need of the hour -- to promote the new association and to serve as its communication medium for the time being. News and announcements are welcome from South Asia and other regional and national associations.
Participants were asked to tell why they came to the meeting and what they hoped to achieve for their zoo and for their country.

Jayanthi Aiahakoon, Sri Lanka
- to learn breeding techniques for endangered birds.
- share my knowledge on tranquilization of wild animals with other vets.
- learn possibilities of exchanging surplus animals
- gain knowledge on veterinary aspect and Friends of the Zoo

S. Gunasena, Sri Lanka
- to share my knowledge and experience on zoo management
- learn more about conservation breeding for reintroduction of endangered species
- visualise and learn more about zoo education programmes for our new zoo in Pinnewala and
- establish contacts personally to work towards a regional cooperation.

Mazhar Hussain, Islamabad
- to get more guidance in zoo management and planning
- learn how to develop a masterplan for present and future zoos.
- learn how to upgrade an existing small zoo
- learn how to develop a masterplan for a new large zoo
- explore possibilities of cooperation for exchange of animals and sharing of expertise with other zoos in the region.

Uzma Khan, Lahore Zoo
- to learn more from the education workshop for my zoo and launch the same for other zoos in Pakistan.
- meet people from other zoos and exchange ideas particularly about education.

Arshad Toosy, Lahore Zoo
- to learn more from other regional zoos.
- share problems/difficulties
- establish a South Asian Zoo organisation for better planned breeding programmes.

Serazul Islam, Dhaka Zoo
- to form an association of South Asian Zoos
- improve animal exchange between countries and
- get ideas about zoo conservation education programmes.
What I feel is that my country will be benefitted having different information related to conservation of wildlife and management of zoo through exchange of views and ideas.

Narayan C. Roy, Rangpur Zoo
- to get some assistance from the South Asian zoo organisation to help improve and modernize my zoo. This meeting will help us to share information, technologies, cooperation on

This meeting should become a success to develop regional and international cooperation for zoo development, management and conservation of wildlife throughout the world.

Mansoor Qazi, Karachi Zoo and Safari Park
- exchange views and expertise as well as surplus animals
- help provide facilities for the betterment of zoos.
- I hope we will share our knowledge with one another about legislation, conservation, breeding techniques, zoo architecture, veterinary aspects and many other technical aspects

R.K. Sahu, Ahmedabad Zoo
- share my knowledge and ideas
- transfer technology.
- get information exchange on breeding species.

Geetha Shreshtha, Central Zoo
- to share views and exchange ideas with other regional zoos.

Ang Phuri Sherpa, Central Zoo
- I want the South Asian Zoos to become a consolidated force as a region in the world and to work towards the 3 C’s of conservation

R.K. Shreshtha, Central Zoo
- Want to promote unity among South Asian Zoos and the exchange of Ideas.

Dr. Ghimere, Central Zoo
- this meeting should become a success to develop regional understanding for zoo development and management.
South Asian Zoo Association -- Discussion Summary

On 4 August, after hearing state of the zoos country reports and individual zoo reports, participants of the South Asian Zoo meeting discussed some of the problems faced by south Asian zoos in context of the Association topic.

Discussions concluded that South Asian zoos suffered from very similar problems, the most severe of which, at least for the border countries, was isolation. Until now, cooperation could take place only on the Directors' personal capacity and this was very difficult.

Discussions concluded that institutionalizing cooperation with a coordinating body was urgently required. A concern was expressed that the association should not be affected by biased politics or individual politicians. (Zoos influenced by politicians)

It was felt by discussants that since Nepal is a neutral country may be ideal for hosting the association. Director, Central Zoo suggested that KTMNC/ Central Zoo should host the association within its structure since it hosted the meetings. It was pointed out that the Association could not be a strong entity unless it was registered with its own constitution and by-laws.

It was discussed to institutionalize the association with in the existing framework of SAARC which is based in Nepal. This would involve the Association being registered but also being declared a "technical committee" of SAARC which would carry many, many benefits. Since discussants had no clear knowledge of the working of SAARC it was decided to conduct a fact finding exercise and return to the subject. If this would be possible it was felt that SAARC will be able to smoother relationships. It would also provide considerable financial support to the association as one of its technical committees.

Nepal zoo proposed to invite all SAARC zoos to join the association as a result of this meeting, however, not all zoos or zoological bodies are of a standard that would make the association proud. The point of having a regional association was to be on equal footing with the world's zoo, which requires strong ethics and standards. There are many questions about member-ship which would require careful thought. Also it was not known whether certain zoos would require government permission to join a regional body.

Finally it was fully agreed on the following points
- to go for a regional association
- for Central zoo to investigate formalities of registration in Nepal
- Director of Central Zoo would be "Convenor" of the association
- An ad hoc committee with one or two representatives from all South Asian countries would be set up for the time being
- the association will function as an unregistered body until all above questions could be answered
- by-laws would be drafted by 2-3 people and circulated by the Convenor
- it should be open to more than Director level as experience of others demonstrated such restrictions were not productive of growth and creativity
- Zoo Outreach Organisation's offer to provide office, communications and administrative support until the association is established and self-sustaining was gratefully accepted.
- the organizing committee will consist of one representative from every country with access to E-mail
- the association requires a strong philosophy and objectives to convince officials of its good intentions

Organising Committee:
Convenor
Director, Central Zoo, Nepal

Country representatives
Central Zoo, Nepal
Lahore Zoo, Pakistan
National Zoil. Gardens, Sri Lanka
Dakha Zoo, Bangladesh
Ahmedabad Zoo, India

South Asian Zoo Association for Regional Cooperation NEWS Volume I, Number 1, October 2000
Report of the first meeting of ad hoc committee to create an official structure for the association of South Asian zoos

The Convener and organising committee of the association met for the first time on 12 August 2000 in Directors’ office at Central Zoo.

Present were
R. K. Shreshtha, Central Zoo, Kathmandu, Nepal. Convener and Nepal representative
Arshad H. Toosey, Director, Lahore Zoo, Lahore, Pakistan. Pakistan representative
R. K. Sahu, Director, Kama’a Nehru Zoo, Ahmedabad, India. Indian representative
M. Shahidullah, Dy. Curator, Dakha Zoological Gardens, Dakha, Bangladesh. Bangladesh representative
S. Gunasena, Director, National Zoological Gardens, Colombo, Sri Lanka. Sri Lankan Representative
Sally Walker, Co-member/Advisor later approved as “Patron”

R. K. Shreshtha welcomed the group and ascertained representation from every country sending around a sign up sheet. Shreshtha proposed to the group that Sally Walker should be named Patron of the association in perpetuity due to her efforts to bring the countries together for the sake of forming an association. This was agreed.

Naming of Association — S.A.Z.A.R.C.
After extended discussion and offerings of alternatives, the consensus of the first meeting of ad hoc Committee for formalising the association of South Asian zoos was to propose the name of the “South Asian Zoo Association for Regional Cooperation” or SAZARC (pron. “sahz ark”)

The name was decided on the basis of several factors, e.g.
- inclusion of key words “South Asia”, “Association”
- the strength and sound of the acronym “SAZARC” - pron “sahz ark”
- uniqueness of acronym when compared to similar letter configurations (e.g. SEAZA, etc.)
- the alliteration with “ark”, reminiscent of zoo ark
- easy to pronounce
- the inclusion of the words “regional cooperation” are unique in the configuration of zoo associations of the world and also desirable due to their similarity to the official South Asian Association for Regional Cooperation which covers all aspects of cooperation in the S. Asian region.
- the inclusion of the word “cooperation” in the name itself is very desirable since cooperation between zoos is one of the major objectives of an association.

Other suggestions for a name, which were rejected at this time for various reasons were:
South Asian Zoo Directors Association — SAZDA
Rejected as the committee did not want association restricted to directors, even in name due to bad experience of other associations with such restrictions. (Pron. “sah zuh dah”)
Zoological Gardens Association of South Asia -- ZGASA
Liked very much due to its dignity but rejected due to the cumbersomeness of the acronym (pron. “zuh-gah-sah”)

South Asian Zoo Association -- SAZA
Felt to be too similar to SEAZA
South Asian Zoological Gardens Association -- SAZGA
Likely very much but acronym was felt to be somewhat awkward and weak (sazh - gah)
Association of South Asian Zoos -- ASAZ
Likely acronym was not as strong as final choice (ah-saz)
Association of South Asian Zoological Gardens -- ASAZG
Likely acronym awkward (pron “Ah sah zugh”)
South Asian Association of Zoological Gardens -- SAAZG
Likely acronym awkward (pron Sanah - Zuh-ga or saaz gah)
South Asian Association of Zoological Gardens and Aquaria
SAAZGA -- Not accepted because group did not want to include aquaria separately at this time. (Saah Zuh Ga)

Official steps for the association
Various tasks in regularising and registering the association were discussed. R. K. Shreshtha will consult materials from other zoo associations and, with the help of some person with legal skills and knowledge of zoo scenario and South Asian situation, draft a first attempt at a constitution and by-laws. He suggested that he would submit this initially to Walker for suggestions and then send it to all the members for suggestions. It can be officially proposed at the next meeting and discussed with the other zoo personnel before approval.

Shreshtha and Walker cautioned against making anything permanent very fast, such as registration, constitution, pointing out the many complexities to be considered in having something that would serve the needs of all the countries in the region as well as satisfying the norms and ethics of the international zoo community. It was pointed out that R. K. Shreshtha would be visiting USA soon where he could discuss many aspects of the running of an association with experienced people. Likewise, he may get a chance to attend other meetings coming up where he can discuss with persons running associations around the world. Other members of the committee also can study the materials provided to them for this purpose and suggest ideas.

Next annual meeting
Mr. S. Gunasena offered to host the next meeting of the association which will be held, in keeping with the recent meeting and international practice, just before the annual CBSG meeting. It was agreed that the meetings could be longer. Some dates during the first two weeks of September will be fixed by Gunasena after consulting with hotels and airlines to obtain lowest rates. Gunasena said he could manage local hospitality with resources collected in Sri Lanka but not flights. However he will work with Air Lanka to get a special concession for the workshop. Walker agreed to coordinate fund-raising for flights for the Bangladesh and Pakistan participants. Gunasena and Walker will begin working on the meeting immediately.

Communication
Members of this committee will stay in touch on email which will be copied to all.
Zoos and Breeding Centres of South Asia (about 279)

<table>
<thead>
<tr>
<th>Country</th>
<th>Zoo names where feasible</th>
<th>Governing Authority</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>India</td>
<td>About 250 zoos of all sizes</td>
<td>Central Zoo Authority, state and municipal governments, private authorities</td>
<td>250+</td>
</tr>
<tr>
<td>Pakistan</td>
<td>Bawalpur Zoo*</td>
<td>Government</td>
<td>40+/-</td>
</tr>
<tr>
<td></td>
<td>Hyderabad Zoo*</td>
<td>Government</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Lahore Zoo*</td>
<td>Government</td>
<td></td>
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<tr>
<td></td>
<td>Karachi Zoo*</td>
<td>Government</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Karachi Safari Park*</td>
<td>Government</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Islamabad Zoo*</td>
<td>Government</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Clifton Aquarium*</td>
<td>Government</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Jalliore Park*</td>
<td>Government</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Lohibheer Wildlife Park*</td>
<td>Government</td>
<td></td>
</tr>
<tr>
<td></td>
<td>22 breeding centres</td>
<td>Government</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Jungle Kingdom</td>
<td>Private</td>
<td></td>
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<tr>
<td></td>
<td>Landhi Korangi Zoo, Karachi</td>
<td>Private</td>
<td></td>
</tr>
<tr>
<td></td>
<td>3 - 6 Private Zoos Sindh Province</td>
<td>Private</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Murrey Wildlife Park</td>
<td>Private</td>
<td></td>
</tr>
<tr>
<td>Sri Lanka</td>
<td>Dehiwala Zoo</td>
<td>National Zoological Gardens Authority</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>Pinnewala Elephant Orphanage</td>
<td>National Zoological Gardens Authority</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Pinnewala Zoo (new - coming up)</td>
<td>National Zoological Gardens Authority</td>
<td></td>
</tr>
<tr>
<td>Bangladesh</td>
<td>Dakha Zoo</td>
<td>Ministry of Fisheries and Livestock Department of Livestock Service. Government of Bangladesh</td>
<td>7</td>
</tr>
<tr>
<td></td>
<td>Rangpur Zoo</td>
<td>Ministry of Fisheries and Livestock Department of Livestock Service. Government of Bangladesh</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Chittagong Zoo;</td>
<td>Local authority</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Rajshahi Zoo</td>
<td>Local authority</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Comilla Zoo</td>
<td>Local authority</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Khulna Zoo</td>
<td>Army owned</td>
<td></td>
</tr>
<tr>
<td>Nepal</td>
<td>Central Zoo (the national zoo)</td>
<td>King Mahendra Trust for Nature Conservation</td>
<td>6</td>
</tr>
<tr>
<td></td>
<td>Nepal Ganj (small park with a few animals)</td>
<td>City</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Hetaunda (small park with a few animals)</td>
<td>City</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Elephant Breeding Centre</td>
<td>Dept. of National Parks and WL Conservation</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Gharial Breeding Centre</td>
<td>Dept. of National Parks and WL Conservation</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Musk Deer farm</td>
<td>Dept. of National Parks and WL Conservation</td>
<td></td>
</tr>
</tbody>
</table>
Rangpur Zoo is located in the heart of Rangpur town in Bangladesh. Its objectives are Wildlife Preservation, Education, Research and Recreation. Founded on 14 October 1988, the zoo opened on 14 June 1991 on 23 acres of land. The Governing Authority is the Ministry of Fisheries and Livestock Department of the Livestock Service.

Although Rangpur is a relatively small zoo in a town, as opposed to a city, the zoo attracts about 800,000 visitors a year and 200,000 school children for education. The Rangpur Zoo holds 35 species and 169 individuals which were obtained from Dhaka Zoological Gardens and from local sources holding animals in difficulty. There are 16 enclosures in the zoo with a Children's Park and three picnic areas. There is a lake and small botanic garden in the Zoo. This zoo and botanic garden shares one of the most crucial problems of zoos and botanic gardens, e.g. how to run a scientific centre for conservation breeding and research as well as a leisure facility simultaneously.

The head of the zoo is a veterinary doctor carrying the title of Deputy Curator. There is also a Zoo Veterinary Officer and Zoo Officer as well as clerical staff. There is only one post of animal caretaker but 5 day labourers are working as animal caretakers and night guard.

In the Rangpur Zoo a pair of Royal Bengal Tigers cubbed five times, throwing 17 offspring, of which thirteen were shifted to Dhaka Zoo due to lack of space. Our spotted deer, barking deer, water buck and even striped hyena also breed well.

The problems faced by Rangpur are also significant. We need new scientifically designed quarters for animals and veterinary hospital with a quarantine as well as a good godown with processing centre. We also need a water supply with an overhead tank. Other things we require are a proper office building, officers quarters, dormitory, visitors shade and particularly a strong boundary wall. Visitors would appreciate a fish aquarium and a museum for education. Now, a project has been taken up to develop Rangpur zoo but it is still under process.

**List of animals in Rangpur Zoo**

<table>
<thead>
<tr>
<th>Mammals</th>
<th>No.</th>
<th>Birds</th>
<th>No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Royal Bengal Tiger</td>
<td>1.12</td>
<td>Peacock</td>
<td>1.0.1</td>
</tr>
<tr>
<td>Indian Lion</td>
<td>1.12</td>
<td>Hill Mynah</td>
<td>1.0.1</td>
</tr>
<tr>
<td>Leopard</td>
<td>1.0.1</td>
<td>Chandana</td>
<td>1.1.2</td>
</tr>
<tr>
<td>Striped Hyana</td>
<td>2.1.3</td>
<td>Vulture</td>
<td>1.1.2</td>
</tr>
<tr>
<td>Himalayan Bear</td>
<td>1.1.2</td>
<td>Kaleern</td>
<td>1.1.2</td>
</tr>
<tr>
<td>Water Buck</td>
<td>1.3.4</td>
<td>Kite</td>
<td>1.1.2</td>
</tr>
<tr>
<td>Spotted Deer</td>
<td>11.7.18</td>
<td>Falcon</td>
<td>1.1.2</td>
</tr>
<tr>
<td>Barking Deer</td>
<td>2.5.7</td>
<td>Swan</td>
<td>1.1.2</td>
</tr>
<tr>
<td>Donkey</td>
<td>1.1</td>
<td>Pigeon</td>
<td>5.5.10</td>
</tr>
<tr>
<td>Bhutanli Bull</td>
<td>1.0.1</td>
<td>Ventum Fowl</td>
<td>1.0.1</td>
</tr>
<tr>
<td>Three legged Heifer</td>
<td>0.1.1</td>
<td>Adjutant Stork</td>
<td>2.1.3</td>
</tr>
<tr>
<td>Three legged Goat</td>
<td>1.0.1</td>
<td>Heron</td>
<td>18.20.38</td>
</tr>
<tr>
<td>Rhesus Monkey</td>
<td>5.4.9</td>
<td>Night Heron</td>
<td>15.15.30</td>
</tr>
<tr>
<td>Olive Baboon</td>
<td>3.2.5</td>
<td>White Heron</td>
<td>1.0.1</td>
</tr>
<tr>
<td>Hybrid Monkey</td>
<td>1.0.1</td>
<td>Pan Kawli</td>
<td>1.0.1</td>
</tr>
<tr>
<td>Rabbit</td>
<td>3.5.8</td>
<td>Total 68</td>
<td></td>
</tr>
<tr>
<td>Porcupine</td>
<td>0.1.1</td>
<td>Total 169</td>
<td></td>
</tr>
<tr>
<td>Pig</td>
<td>1.0.1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Reptiles</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Gharial</td>
<td>1.0.1</td>
<td>Need pair</td>
<td></td>
</tr>
<tr>
<td>Python</td>
<td>1.1.2</td>
<td>Total 3</td>
<td></td>
</tr>
</tbody>
</table>

Every issue of SAZARC News will feature a different zoo in South Asia.

South Asian Zoo Association for Regional Cooperation NEWS Volume I, Number 1, October 2000
SAZARC Photo Album -- First SA Zoo meeting

Arshad Toosay, Lahore Zoo

The whole group meeting – discussion of South Asian Zoo problems and prospects

M. Hussain, Fatima Jinnah Park, Islamabad

All comments were recorded

Dr. S. Islam, Dakha Zoo

All participants gave a Report on their country and their zoos

Dr. R. K. Sahu, India

Uzma Khan, Lahore Zoo Senarath Gunasena, Colombo Zoo

Participants contributed information about their animals

South Asian Zoo Association for Regional Cooperation NEWS Volume I, Number 1, October 2000
Declaration of Interest Form
for future correspondence with and membership in SAZARC
South Asian Zoo Association for Regional Cooperation
Please xerox and send to SAZARC at the address below.

Name:
Name of your Zoo:
Address of Zoo:

Phone Number
Fax Number
Email:
Website:

Please give your comments about a regional association and what you would like to give and get from it.

SAZARC Newsletter is a temporary communications device while the new South Asian Zoo Association for Regional Cooperation settles down. It is edited, published and distributed from the offices of Zoo Outreach Organisation/CBSG, South Asia which serves as the temporary administrative and information base of SAZARC. ZOO is the host of CBSG, South Asia which is funded by Dr. Nan Schaeffer, Founder and President of SOS Rhino.

SAZARC is envisioned to represent certain captive breeding facilities which prove eligible by their ethics and standards in the region of South Asia. SAZARC was convened by a meeting of zoo directors, veterinarians, curators, and educators representing 10 zoos from five countries of South Asia. While the committee of representatives investigates and reports options for registration and drafts by-laws, constitution, ethics, standards and membership rules.

SAZARC welcomes news, notes, announcements relevant to the daily working and enhancement of conservation, education, research and animal care of the zoos of South Asia and their relationship to other regional and national zoo associations. ZOO/CBSG, South Asia will make every effort to distribute this newsletter widely among the zoo personnel of South Asia.

Write to SAZARC c/o ZOO/CBSG, South Asia, Box 1683, Peelamedu, Coimbatore 641 004 TN India
Phone: 91 422 563 159; 561 087; Fax: 91 422 563 289; Email: zooreach@vsnl.com;
Website: www.zooreach.com

South Asian Zoo Association for Regional Cooperation NEWS Volume I, Number 1, October 2000