

2008

Annual Report

League for Pastoral
Peoples and Endogenous
Livestock Development

Liga für Hirtenvölker und nachhaltige
Viehwirtschaft e.V.



Making Livestock Keepers' Rights happen

This was another extremely busy year in which LPP was active on four continents, promoting Livestock Keepers' Rights through capacity-building of its partners, research, side-events, workshops, publications, participation in conferences, and networking. The Convention on Biological Diversity (CBD) provided an important new platform for this. During the COP 9 (9th meeting of the convention of the parties) of the CBD which took place in Bonn this time, LPP partners raised the issue, both in a preparatory Civil Society event, as well as by means of a side-event. The latter resulted in a declaration by the participants about the important role of pastoralists in stewarding biodiversity. The debate about how to drive ahead the agenda of Livestock Keepers' Rights, was also advanced considerably by a workshop with African legal experts that was held in South Africa and during which a Declaration on Livestock Keepers Rights was produced. Another focus was on investigating the potential of niche-marketing for strengthening the economic attraction of keeping locally adapted livestock breeds. LPP organised a write-shop on the subject which collated nine case-studies from all over the world.

Much of our energy was also absorbed by active participation in two international networks. In the LIFE-Network for community-based conservation of livestock breeds, LPP is the lead actor and has been entrusted with the secretariat. Within the EU sponsored Drynet, LPP is thematic coordinator for pastoralism, as well as responsible for scientific and technology expertise.

LPP supported capacity-building of its partners by enabling many of them to actively participate in international platforms and conferences. Training in breed documentation was undertaken in Africa. LPP also published a number of papers and was invited to present at several conferences. Finally activities were rounded up by collaboration with Indian documentary makers Moving Images in a series of four films around various pertinent livestock issues.

LPP is grateful to its long-term funding supporters which include Misereor, HIVOS Oxfam-Novib Biodiversity Fund, as well as Swedbio. Other collaborators included WISP (World Initiative on Sustainable Pastoralism) as well as the Schweisfurth Foundation and FAO. It is fortunate to have many dedicated individual and organisational partners that work on the grassroots level to conserve livestock biodiversity. It finally also has a capable and enthusiastic administrative staff, and is therefore poised to expand and improve its work in the coming years.

International Activities

21 February: SBSTTA at FAO in Rome

During this meeting of the Subsidiary Body for Scientific, technical and Technological Advice, LPP organised a side-event on “Livestock Keepers’ rights and the CBD” during which Dr. Jacob Wanyama (Kenya), Dr. Col. Umaid Singh (India) and Ilse Köhler-Rollefson made presentations.

12 May: Planet Diversity

“Planet Diversity” was a CSO event preceding the CBD COP 9, during which we organised a workshop entitled: “Indigenous livestock breeds and livelihoods in marginal areas”. This workshop was conducted in collaboration with the Schweisfurth Foundation.



10–18 May: Exposure Tour to German livestock keepers for LIFE partners

In cooperation with Misereor, LPP arranged an exposure tour to various German farmers and livestock keepers in which LIFE Network partners from India, Uganda and Kenya participated.

19 May: Convention on Biological Diversity (CBD) at Bonn

In collaboration with WISP (World Initiative on Sustainable Pastoralism) LPP organised a side-event entitled “Pastoralism and Biodiversity Management”, with the following presentations:

- Jonathan Davis, Coordinator, WISP
- Günther Czerkus, German Association of Professional Sheep-Breeders: Ecosystems and landscape management
- Nitya Ghotge, ANTHRA, India: Climate Change and grazing land maintenance
- Devinder Sadana, National Bureau of Animal Genetic Resources, India: Pastoralism is a way of life of maintaining breeds and draft power
- Elisabeth Katushabe, Pastoral and Environmental Network in the Horn of Africa (PENHA), Uganda: Ankole pastoralist culture, biodiversity conservation, and contribution to food security
- Hanwant Singh, LPPS, India: Camel for draft and as source of specialty foods
- Balaram Sahu, Honeybee Network, India: Ecological importance of Chillika buffaloes
- Jacob Wanyama, Vetaid/LIFE-Network: Livestock Keepers’ Rights



27 June–3 July: International Rangelands Conference in Hohot, Inner Mongolia (China)

Ilse Köhler-Rollefson was invited as a resource person for a pre-conference workshop on pastoralists and rangeland management organised by the Ford Foundation. From 3-5 th July, she met with Mongolian camel herders in Alashan, the home of the two-humped camel and learnt about their conservation efforts.



21 August: Training workshop of the European Regional Focal Point for Animal Genetic Resources

This training focused on “Current status of the implementation of the Global Plan of Action in Europe”. It was conducted in Vilnius, Lithuania, in conjunction with the 59th Conference of the European Association for Animal Production (EAAP). Evelyn Mathias of LPP was invited to present a paper on the “Role of livestock keepers in the conservation of farm animal diversity and implementation of the Global Plan of Action. Some 50 FAO National coordinators and scientists attended. Many of the points from LPP’s presentation were later picked up by an FAO information document prepared as an input for the 5th Session of the Intergovernmental Technical Working Group on Animal Genetic Resources for Food and Agriculture in 2009.

7 October: IUCN World Conservation Congress in Barcelona

LPP, on behalf of LIFE-Network and Drynet organised on 7th October an Aliances Workshop Enhancing the role of pastoralism in the conservation of dryland eco-systems, with presentations by

- Pastoralists as custodians of biodiversity: overview of recent research and developments by Ilse Köhler-Rollefson, LPP
- Pastoralists and conservation in the Ngorongoro Conservation Area, Tanzania by Mosses Ndiyaine, Indigenous Heartland Organisation
- People centered conservation and Community led Poverty reduction in Mongolia's Gobi by Altanchimeg Chimiddorj, IPECON
- Ministries, parks and pastoralists: the case of Spain by Fernando Garcia-Dory, Redpastor

24–25 October 2008: International Conference on European awareness of sustainability in Africa: Issues of Pastoralism in Lüneburg

The “International Conference on European awareness of sustainability in Africa: Issues of Pastoralism” that took place at Leuphana University Lüneburg (Germany) on October 24-25, 2008, gave LPP and the LIFE Network the opportunity to present their breed documentation experiences from Karamoja. About 50 European and international students and scientists listened to the keynote “Community-based breed documentation as a tool for empowerment – the example of Karamoja, Uganda” presented by Dr. Evelyn Mathias on behalf of her co-authors Thomas Loquang and Dr. Ilse Köhler-Rollefson.

LPP member Günther Czerkus brought in the perspective of German shepherds, highlighting the ecological advantages of sheep and goats in his presentation “Schafe und Ziegen nützen uns allen”. Both papers will be published in publications by the Karamoja Campaign; this is an EU-supported project coordinated by the French non-government organization ACTED, in partnership with the

Leuphana Universitaet Luneburg, Germany, and the Czech NGO People in Need. The campaign organized conferences and other activities in Belgium, Czech Republic, France, Germany, Netherlands and Switzerland to raise public awareness and advocate for a more sensible relation between Europe and developing countries for a sustainable development.

23–28 November: 10th World Conference on Animal Production

LPP organised participation of five LIFE Network members in the 10th World Conference on Animal Production that was hosted by the South African Society for Animal Science (SASAS) in Cape Town, South Africa, from 23 to 28 November, 2008. They presented the following papers and posters:

- *Livestock and Climate Change: is it possible to combine adaptation, mitigation and sustainability? The essential role of organic soil content and biodiversity* by Katrien van't Hooft, ETC Adviesgroep, Netherlands, Wolfgang Bayer, Agrecol, Germany, Getachew Gebru, PARIMA, Ethiopia, Jacob Wanyama, VETAID Mozambique, and Evelyn Mathias, LPP (paper)
- *Cost and benefit of collecting, transporting and crushing of Prosopis juliflora pods by pastoral collective action groups* by Getachew Gebru, D. Amosha, S. Desta and D.L. Coppock, GL-CRSP PARIMA, Nairobi, Kenya and Utah State University, USA (paper)
- *Local livestock breeds, Livestock Keepers' Rights and the sustainable use of marginal lands* by Jacob Wanyama, Vetaid Mozambique and Ilse Köhler-Rollefson and Evelyn Mathias, LPP (poster)
- *Land tenure and indigenous pastoral systems in Cameroon: the Wum case study* by Justice Sama Nchunu, FEDEV, Cameroon (poster)
- *Milk production potential of Kohi camels in Balochistan, Pakistan* by Abdul Raziq, SAVES, Pakistan and M. Younas, University of Agriculture, Pakistan.(poster)

Activities in Africa

Training on LIFE method of breed documentation in Karamoja.

Moroto, Uganda, 5–7 February

LIFE network member Thomas Loquang of Kisup Ateker organized a training course on the LIFE method of breed documentation in Moroto, Karamoja on Feb 5-7, 2008. Some 15 herders and NGO staff from different parts of Karamoja attended plus five LIFE members from Western Uganda, Cameroon, Ethiopia, and Mozambique. Two participants of the Karamoja activities subsequently initiated their own breed documentation projects in Western Uganda and Kenya.



Workshop on Livestock Keepers' Rights: Legal and Policy Perspectives

Kalk Bay, South Africa, 30 November – 2 December

Some 15 stakeholders active in ecologically responsible livestock development met in Kalk Bay to discuss legal aspects and policy perspectives of Livestock Keepers' Rights. The workshop was organized by Justice Sama Nchunu, FEDEV Cameroon, Evelyn Mathias, LPP, and Africa LIFE Network

Coordinator Jacob Wanyama with logistic cooperation from the South African NGO Environmental Monitoring Group (EMG). Among the participants were five lawyers specialised on environmental and property issues from Cameroon, South Africa, and Tanzania. Workshop outputs included a declaration on Livestock Keepers' Rights that clearly defines the principles and rights livestock keepers need to be able to continue their livestock-based livelihoods and matches these rights with existing legal frameworks.

Furthermore, a strategy was developed on how to achieve wider recognition of Livestock Keepers' Rights among governments and international stakeholder groups.



Marketing Niche Products from Indigenous Livestock

Kalk Bay, South Africa, 4–6 December

In collaboration with the World Initiative for Sustainable Pastoralism, LPP commissioned 9 case studies on projects and initiatives that involve communities as key players in the production and marketing of niche products from their indigenous breeds. The leading author of each case was invited to a writeshop to discuss and refine the cases and further analyse their experiences.

The writeshop took place at Chartfield Guesthouse in Kalk Bay, Cape Town, South Africa, from 4-6 December 2008. It was co-

organized by LPP, the LIFE Network and WISP with logistic cooperation from EMG. Some 19 participants from 14 countries in four continents discussed marketing of cashmere fibre from goats, different types of sheep wool, goat meat and leather products, and camel milk and wool.

A team of editors worked with the authors to revise their cases and include the comments from the other participants. An artist prepared line drawings for each case based on instructions from authors and editors. A separate report on the writeshop contains further details.

The outcome of the writeshop will be a book analysing experiences with niche-marketing of livestock products from local breeds. The book is expected to be released in May 2009.



Activities in Asia

Support to LPP partner Lokhit Pashu-Palak Sansthan

Ilse Köhler-Rollefson provided advice and communication support to LPPS' Ford Foundation funded project "Reviving the Camel Economy" which has developed a number of new products from camels, incl. icecream, soap and camel dung paper which generated an excellent response at the

Pushkar camel fair. He also had the chance for a brief meeting with Ms. Vasundhra Raje, the Chief Minister of Rajasthan who expressed support for camel conservation. Ilse also helped LPPS organise an international camel conference in Jaipur from 7-8 April.

LIFE-Network Meeting at National Bureau of Animal Genetic Resources (NBAGR)

Karnal, India, September 2

On 2 September, Ilse attended a LIFE-Network India meeting held at the NBAGR in which the members presented information about their projects. Participants elaborated recommendations and discussed a modus operandi for a national awards programme for conservers of breeds.

Breeders' Award at the Banni Pashu Mela in Kutch

Hodka, Kutch, India, November 17-19

At this buffalo fair that was organized by the NGO Sahjeevan, LIFE-Network sponsored a prize for best buffalo breeders. Parallel to the fair, a workshop about Livestock Keepers' Rights in which Ilse presented a background paper about the concept.

LIFE Network

The LIFE Network is a group of organisations supporting community-based conservation. It is also representing the interests of pastoralists and indigenous livestock keepers in questions related to animal genetic resource management and is therefore frequently invited and requested for inputs to meetings and processes dealing with related issues.

LPP is holding the secretariat of the network and administered funds for supporting its activities.

- To continue advocacy and lobbying for LKR at relevant international fora and to provide inputs in favour of small-scale livestock keepers into international policy-making processes.
- To build the capacity of developing country partners in advocacy and lobbying for LKR and for utilizing the UN environment conventions to push for support to ecologically sustainable livestock development at both national and international level.
- To monitor and influence the debate on animal genetic resources and IPR (especially patents) in the international arena.
- To assemble and disseminate information about relevant policy developments to partners and provide inputs and expertise for development and implementation of LKR at national levels.

18 May: LIFE Network Meeting

An international LIFE Network Meeting was held in Aachen in which network structure, goals, and responsibilities were discussed.

Expansion of the LIFE Network

In 2008, the LIFE Network gained new members in India, Philippines, Kenya, Tanzania, and South Africa.

In conjunction with some of the above discussed activities, the LIFE Network organized network meetings in Uganda, Germany, and South Africa. Altogether some 26 NGO and CSO members from 18 institutions attended..

LIFE now has a Charter and an ad hoc board overseeing the development of operational procedures. During the meeting in Uganda, Jacob Wanyama of Vetaid Mozambique was elected as new Africa coordinator.

Drynet

Drynet, an EU sponsored project of 14 NGOs collaborating on increasing CSO participation in the implementation of the UNCCD, has enabled us to systematically and persistently raise the subject of pastoralism and sustainable livestock development in the context of on-going policy discussions on dryland development. Within Drynet, LPP is responsible for providing Science and Technology inputs, and linking up with the scientific community. LPP is also Drynet's thematic coordinator for pastoralism and animal genetic resources.

It has been possible to commission a couple of research projects that are very helpful for LPP's advocacy work. The first study was conducted by Daniel McGahey from SOS Sahel International UK and had the topic Bioenergy and Pastoralism: Challenging the Wastelands Myth.

Another research project that hopefully will get completed soon has the goal of Comparing carbon emissions from milk production in peri-urban dairies versus drylands. <http://www.dry-net.org/index.php?page=2&articleId=126>

The first study was presented at a side-event organised during the CRIC 7 held in Istanbul from 3-14th November entitled "Pastoralism in Dryland Areas" which was extremely well attended by representatives of international organisations, including FAO.. At the same side-event, LPP and LPPS gave a joint presentation on The Role of Pastoralism in the Conservation of Dryland Eco-Systems.

Furthermore for this occasion, we supported the printing and distribution of 400 copies of the Segovia Declaration on Nomadic Pastoralism. The Drynet website and the Drynet newsletters also provide the opportunity to disseminate widely information around the topic of Livestock Keepers' Rights.

Papers presented at scientific conferences and meetings

16-19 September: X International Congress of Ethnopharmacology/XX Symposium of Brazilian Medicinal Plants in São Paulo, Brazil.

Evelyn Mathias was invited to present a paper on "Production, protection and profit: how can local livestock keepers benefit from their ethnoveterinary knowledge?"

24-25 October: International Conference on European awareness of sustainability in Africa: Issues of Pastoralism at Leuphana University Lüneburg (Germany).

Evelyn Mathias presented a keynote paper on “Community-based breed documentation as a tool for empowerment – the example of Karamoja, Uganda” on behalf of her co-authors Thomas Loquang and Ilse Köhler-Rollefson. LPP member Günther Czerkus brought in the perspective of German shepherds, highlighting the ecological advantages of sheep and goats in his presentation “Schafe und Ziegen nützen uns allen.” Both papers will be published in publications by the Karamoja Campaign coordinated by the French non-government organization ACTED.

27-28 November: Workshop on “Rights to Animal Genetic Resources” organized by the World Trade Institute in Bern

Ilse Köhler-Rollefson was invited to present a paper about “Livestock Keepers’ Rights: Origin, meaning, and implications”.

10-12 December: 9th Simposio ibero-americano sobre conservacion y utilizacion des recursos zoogeneticos at Mar del Plata (Argentina).

Ilse Köhler-Rollefson presented an invited Paper about Livestock Keepers’ Rights that was translated into Spanish

Publications

Protected areas and Livestock Keepers' Rights

Poster by Ilse Köhler-Rollefson and Hanwant Singh Rathore. Presented at the 13th meeting of the Subsidiary Body on Scientific, Technical and Technological Advice of the Convention on Biological Diversity, 18-22 Feb 2008, Rome. CBD Technical Series 34. Secretariat of the Convention on Biological Diversity.

Livestock farming with nature

Poster by Ilse Koehler-Rollefson, Evelyn Mathias, Hanwant Singh Rathore, P. Vivekanandan and Jacob Wanyama, 2008. pp 84-86 in: Mainstreaming biodiversity issues into forestry and agriculture: Abstracts of poster presentations at the 13th meeting of the Subsidiary Body on Scientific, Technical and Technological Advice of the Convention on Biological Diversity, 18-22 Feb 2008, Rome. CBD Technical Series 34. Secretariat of the Convention on Biological Diversity.

Herders care for biodiversity

An 8-page booklet and accompanying poster, published by the League for Pastoral Peoples and Endogenous Livestock Development and the LIFE Network, highlighting the issues and offer some solutions.

Community-based breed documentation as a tool for empowerment – the example of Karamoja, Uganda

Chapter by Evelyn Mathias, Thomas Loquang and Ilse Köhler-Rollefson in “Sustainability in Karamoja? Rethinking the Terms of Global Sustainability in a Crisis Region of Africa” edited by David Knaute and Sacha Kagan to be published in June 2009 by Rüdiger Köppe Verlag, Köln.

Local breeds, livelihoods and livestock keepers’ rights in South Asia

Article in Tropical Animal Health and Production, a peer-reviewed journal and published on line 22 November, 2008 (Ilse Köhler-Rollefson, E. Mathias and H.S. Rathore)

A Typology of the Camel Keepers in the Jaisalmer district Rajasthan, India

Journal of Camel Practice and Research. (I. Köhler-Rollefson with C. Bénard, B. Faye, C.H. Moulin)

The Roles of Small-scale Livestock Keepers in the Conservation and Sustainable Management of Animal Genetic Resources

Background Paper for FAO

Livestock Keepers’ Rights: Linking the Conservation of Animal Genetic Resources with Sustainable Rural Livelihoods

Paper submitted at request of Chinese Focal Point on Animal Genetic Resources, for translation into Chinese and inclusion in a Chinese resource book on animal genetic resources.

Films

Together with Delhi-based documentary makers Moving Images, LPP is producing four films on various livestock related issues, including value addition, livestock and the environment, IPR and Livestock Keepers Rights. The team filmed in many locations in India, including Rajasthan, the area around Belgaon (Karnataka), Orissa, as well as Kutch and also interviewed officials from the European Patent Office in Munich (EPO), travelled to Switzerland, and finally shot footage of Damara sheep and Nguni cattle in South Africa.

The films, each of them about 25 minutes long, focus on the following issues (titles are still tentative):

The Return of the Native Breeds

This film provides illustrates how local animal genetic resources can provide specialty products that find a ready market, if appropriate technical and logistic inputs are provided. Examples presented include the efforts of LIFE Network members LPPS with camel milk processing, Sahjeevan with buffalo milk collection, and Shramik with wool processing. These three Indian examples are complemented by experiences from South Africa.

Almost Nature

This film takes issue with the supposed negative environmental aspects of livestock keepings and makes the point that in traditional animal husbandry systems locally adapted livestock breeds are an integral part of eco-systems and support bio-diversity, while still producing food and income for their keepers.

Animal Properties

The third film in the series provides an overview of the various types of Intellectual Property Rights that can be applied to animal genetic resources, including patents, trade secrets, trademarks and geographical indications. It also explains current thinking on Livestock Keepers' Rights.

The long journey for Livestock Keepers' Rights

The final film explains the content of Livestock Keepers' Rights based on footage taken during the journey of the Raika delegation to the First International technical Conference on Animal Genetic Resources held in Interlaken in Switzerland. It presents the perspective of Dailbai, a Raika woman leader.

The first film was already screened to about 70 members of the Intergovernmental Working Group on Animal Genetic Resources during its last meeting held at FAO in Rome in January, as well as to the regional Drynet meeting held in SAlmaty (Kazakhstan) in March. 2009The films are planned to be finalised by the end of June 2009 and presented as a set with a small explanatory booklet.

About the League

Financial

Euros	Funds at end of 2007	Income 2008	Expenditure 2008	Income – Expenditure 2008	Funds at end of 2008
Society	5,010.20	12,919.67	8,690.59	4,229.08	9,239.28
Projects	32,715.16	361,264.43	315,106.96	46,157.47	78,872.63
Total	37,725.36	374,184.10	323,797.55	50,386.55	88,111.91

The League's income in 2008 was about € 374.000 and expenditures amounted to €. 323,000. Details are given below. The accounts were audited by a professional auditing firm in Ober-Ramstadt.

The League is registered as a non-profit, tax-exempt organization under German law. Donations are tax-deductible.

Mission

LPP provides technical support, advisory services and advocacy for pastoral societies and other small-scale livestock keepers to help them pursue their own vision of development and to stand their ground in the face of unfavourable policy environments and alienation of their pasture grounds. LPP is also a resource organization for holistic and people-centred livestock development and promotes the concept of endogenous livestock development relying on indigenous knowledge and institutions, local animal genetic resources and feed. The well-being of domesticated animals is a secondary but important focus of its work.

Background

LPP was established in 1992 by a small group of veterinary and other concerned professionals confronted with the crisis situation of camel pastoralists in Rajasthan. Efforts to alleviate their

situation set into motion a mutual learning process and a series of measures such as action research, projects related to animal health (including ethnoveterinary approaches) and marketing, as well as training and capacity-building. This has resulted in the establishment of the independent local organization Lokhit Pashu-Palak Sansthan (LPPS) which now represents a key partner and provides infrastructural support for activities in India.

Philosophy

Taking our cues from pastoralists, we believe in the interconnectedness between the well-being of people and their domesticated animals. By conceptualizing animals as machines, industrialized animal production systems sever one of the few remaining links between humans and the natural world. We regard animals as fellow creatures on this planet and not as subjects. The ultimate goal of our effort is human well-being.

LPP Board Members

- Dr Christiane Herweg, c.m.herweg@t-online.de
- Dr Juliane Bräunig, juliane@pastoralpeoples.org
- Dr Ilse Köhler-Rollefson, ilse@pastoralpeoples.org
- Dr Evelyn Mathias, evelyn@mamud.com

Contact address

Pragelatostr. 20, 64372 Ober-Ramstadt, Germany.

Tel. +49-(0)6154 53642, Fax +49-(0)6154-53642

Email info@pastoralpeoples.org, web: www.pastoralpeoples.org

Bank account

Account no. 28004893, Sparkasse Darmstadt, Bank Code 508 501 50. Donations are tax-deductible.

Registration

The League for Pastoral Peoples was registered as a non-profit society at the Darmstadt County Court (VR 2337) on 15 March 1993.