International Symposium on Sustainable Management of Animal Genetic Resources for **Livelihood Security in Developing Countries**

XII Annual Convention of Society for Conservation of **Domestic Animal Biodiversity (SOCDAB)** February 13 - 14, 2015

REGISTRATION FORM

1.	Name of the Participant	:
2.	Designation	:
3.	Address for communication	:
	Telephone No. (Off./Res.)	:
	Fax No.	:
	E-mail	:
	Mobile No.	:
4.	Date & Expected time of arrival	:
5.	Arrival by Train/Flight No.	:
6.	Accommodation	: Single/ with spouse
7.	Food preference	: Veg. / Non Veg.

9. Stay - Guest house / Hotel : A/c or Non A/c Rooms

10. Willing to participate in local trip: Yes / No

8. No. of accompanied persons with age:

11. Payment

Registration	amount	Rs.				(Rupee
				Only)	sent	through
Demand Draft	No		of	the _		
(Bank) dated:	payable at Chennai.					

Note: DD should be sent in favour of "Organizing Secretary, SOCDAB-2015" payable at Union Bank of India, Chennai.

Signature of the Participant

PAPER PRESENTATION

The duration will be 20 and 10 minutes for invited lecture and research paper oral presentations in MS Power Point respectively, followed by a 5 minute discussion. Display boards of size 4 x 3 feet (Length 4 feet X Height 3 feet) will be provided for poster presentation.

AWARDS

Oral Presentation Awards: To improve the verbal communication among the scientists, the best oral presentation will be awarded cash prize and a citation in each technical session and restricted to the life members of

Poster presentations Awards: To encourage the participation and presentation skill of researchers, the first and second best poster presentations in each technical session will be awarded cash prize and a citation and restricted to the life members of the society only.

Young Scientist Award: To encourage young researchers, SOCDAB has instituted the 'Young Scientist Award'. The Best Research contribution by a participant as Lead Author and who is below 35 years of age, will be conferred with this award. The award includes a cash prize (Rs.5000/-) and a citation and restricted to the life members of the society only. We encourage young scientists to apply for this Award along with proof of age. Submissions of abstract along with full length research papers is mandatory. It should be marked clearly as submitted for Young Scientist award. The abstract of the article will be published in the Compendium of the symposium and full length paper in the Journal of Livestock Biodiversity after peer review.

REGISTRATION

The registration fees for different categories of participants is as follows:

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Nature of the participants	Until 15.01.2015	After 15.01.2015
Society Members	Rs. 3000/-	Rs. 3500/-
Non- members	Rs. 3500/-	Rs. 4000/-
Students	Rs. 1500/-	Rs. 2000/-
Retired professionals	Rs. 2000/-	Rs. 2500/-
Organizations	Rs. 4000/-	Rs. 5000/-
Accompanying person	Rs. 2000/-	Rs. 2000/-
Foreign Participants	USD 100	USD 150

DURATION

The symposium will be organized for 2 days on 13th & 14th February 2015. The participants are advised to book their ticket accordingly.

TRAVEL

Chennai is well connected by Air, rail and road with all parts of the World. The Madras Veterinary College is very close to both Central Railway Station and Egmore Railway Station, Chennai. The air port is 18 km from the Madras Veterinary College, Vepery, Chennai.

BOARDING AND LODGING

The participants will be provided boarding and lodging in TANUVAS Guest House, Teacher's Hostel and Hotels on payment of the required charges, provided bookings are made well in advance. The tariff rates ranges from Rs. 1000 for Non A/C rooms of double occupancy. A/C ranges from Rs.2000 - 15,000/- per day either single / double occupancy. Guest house Tariff ranges from Rs. 200 - 500 for Non A/C and A/C rooms ranges from Rs. 500 - 2000 per day. Extra charges for accompanying persons.

ORGANIZING COMMITTEE

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Dr. P.K. Singh, NBAGR, Karnal

Contact Details

Organizing Secretary

Dr.P.KUMARASAMY, M.V.Sc., Ph.D.

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First Announcement



International Symposium on

SUSTAINABLE MANAGEMENT OF ANIMAL GENETIC RESOURCES FOR LIVELIHOOD SECURITY IN DEVELOPING COUNTRIES

XII ANNUAL CONVENTION OF SOCIETY FOR CONSERVATION OF DOMESTIC ANIMAL BIODIVERSITY (SOCDAB)



during February 13-14, 2015

to be held at

Madras Veterinary College Tamil Nadu Veterinary and Animal Sciences University (TANUVAS), Chennai

Organized by

Tamil Nadu Veterinary and Animal Sciences University (TANUVAS), Chennai & **Society for Conservation of Domestic** Animal Biodiversity (SOCDAB), NBAGR, Karnal

INTERNATIONAL SYMPOSIUM ON

SUSTAINABLE MANAGEMENT OF ANIMAL GENETIC RESOURCES FOR LIVELIHOOD SECURITY IN DEVELOPING COUNTRIES

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XII ANNUAL CONVENTION OF SOCIETY FOR CONSERVATION OF DOMESTIC ANIMAL BIODIVERSITY (SOCDAB)

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Madras Veterinary College, Chennai - 600 007

Tamil Nadu Veterinary and Animal Sciences University
(TANUVAS) during February 13 - 14, 2015

INTRODUCTION

The eradication of hunger, the reduction of poverty and an economic growth are to be inclusive and sustainable in the society. Livestock production contributes to all the goals. Diversity of farm animal species is key factor to efficient production systems in rural areas. Indigenous breeds of livestock and poultry possess special allelic combinations which enable them to survive the vagaries of climate, biotic and abiotic stresses and also produce and reproduce efficiently in their own environment. These breeds have been endowed with thermo-tolerance, resistance against diseases, ability to use poor quality biomass, and survive under adverse conditions with assured production of milk, wool, meat, eggs and draft power.

The International symposium on "Sustainable Management of Animal Genetic Resources for Livelihood Security in Developing Countries" aims to draw attention to all the stakeholder to meet the current and future challenges of food security with reference to climate change and rapidly expanding human population. The Society for Conservation of Domestic Animal Biodiversity (SOCDAB), with a broad mandate of generating mass awareness about domestic animal biodiversity among various stakeholders as well as general public, is organizing its XII Annual convention organized as an International Symposium in partnership with TANUVAS, Chennai. The objective is to bring together scientists, academicians, administrators, field practitioners and livestock keepers to develop strategies for effective use, conservation and improvement of precious native Animal Genetic Resources, to meet the food security for the increasing human population. The Symposium will include invited lectures by eminent professionals and contributory oral and poster presentations.

ABOUT TANUVAS

The seed for TANUVAS was sown as early as 1876, when the Madras Veterinary College was started as an Agricultural School in Chennai to offer diploma and certificate course in the field of veterinary and animal sciences. The institute attained the status of a college in the year 1903 and admitted 20 students for a three-year diploma course called GMVC (Graduate of Madras Veterinary College).

Based on the recommendation of the Royal Commission on Agriculture, the college was upgraded to impart degree in veterinary science. Although the college was the fourth veterinary institution to be started in India, it was first veterinary college in the country to be affiliated to a university, the University of Madras in 1935 and the Bachelor of Veterinary Science

(B.V.Sc.) degree course was started in 1936. The University of Madras also recognized the college as a centre for postgraduate education. In 1969, the college was made as the Directorate of Veterinary Education and Research. The college was then academically affiliated to Tamil Nadu Agricultural University (TNAU) in 1974 and became a constituent unit of TNAU in 1976. To meet the demand of veterinary education and research, a second veterinary college was started in Namakkal in 1985 subsequently two more vet schools at Thanjavur and Tirunelveli during 2012.

Realizing the importance of education research in animal and fisheries sciences so as to increase its productivity towards better income generation for the resource poor farmers, the government of Tamil Nadu established the first veterinary and animal sciences university in Asia on 20th September 1989 with its head quarters at Chennai with the name Tamil Nadu Veterinary and Animal Sciences University (TANUVAS). The mandate of the University is to impart education, to ensure advancement of learning and prosecution of research and to undertake extension to rural people in cooperation with the government departments in different branches of veterinary and animal sciences. In recognition of the University's credentials, the Indian Council of Agricultural Research has accredited this university. In commemoration of Silver Jubilee Year (2014) celebrations, TANUVAS is organizing the XII Annual Convention of Society for Conservation of Domestic Animal Biodiversity (SOCDAB) and an International symposium on "Sustainable Management of Animal Genetic Resources for Livelihood Security in Developing Countries" to bring together scientists, academicians, administrators, field practitioners and livestock keepers under one umbrella.

TANUVAS has been conferred with the prestigious "Sardar Patel Outstanding ICAR Institution Award- 2011", recognizing its outstanding performance in education, research and extension in the country in the field of Agricultural Sciences including Veterinary, Animal and Fisheries Sciences. TANUVAS is the FIRST VETERINARY UNIVERSITY in the country to bag this coveted award.

Presently TANUVAS is functioning with four Veterinary Colleges, one Food Science College, one Poultry Science College, seven Research Stations, one Feed Technology Unit, twenty one University Training and Research Centres, three Krishi Vigyan Kendras, three Farmer's Training Centres, eleven Research Laboratories, two Ethno-Veterinary Herbal Training and Research Centres and one Agricultural Technology Information Centre spread across the state.

TANUVAS has active collaborations with several overseas universities including Auburn University, Ohio State University, Virginia Tech University, Michigan State University, USA, GALVmed, U.K, University of Nottingham, UK. TANUVAS is engaged in collaborative research projects with the above universities.

ABOUT CHENNAL

Chennai, formerly called as Madras was a cluster of villages, perched amidst paddy fields, bordered by palm trees. The Pallavas, the Cholas, the Pandyas and the Vijaynagar Empire, all the popular dynasties of South India, have had an influence over the city. The origin of the metropolitan city started in 1639, when Francis Day and Andrew Cogan, two merchants of the East India Company, started a factory-cum-trading post here.

During the British rule, Chennai had drastic changes, to become a prominent city, with strong naval base. With the introduction of railways in



the late 19th century and linked with other important cities like Mumbai and Kolkata. Facilities of trade and communication in the city improved. Chennai was the only city of India that was attacked during the World War.

When India became independent in 1947, Chennai city was declared as the capital of Madras State, which was later renamed as Tamil Nadu in 1968. In 1997, the Government of Tamil Nadu officially changed the name of Madras to Chennai.





Chennai is the Musical and Cultural Capital of India. The city is known for its classical dance shows and Hindu temples. Every December, Chennai holds a five-week long Music Season celebrating the 1927 opening of the Madras Music Academy. Marina beach Chennai is the second longest beach in the World, stretching about 12 km along the coromandel coast of the Bay of Bengal.

PLACES OF TOURIST INTEREST

Channai in one of the four metropolises of India. A. few places worth mentioning are the marina beach, kabaleeswarar temple, Santhome Church, Mahabalipuram, an ancient pallava heritage town about 40 km South of Chennai etc., Chennai also boasts of some of the best





shopping malls and arcades for various handicrafts and leather goods. Several theme parks, crocodile bank and beach resort may be some of the places to visit during your stay at Chennai. There are several restaurants that serve food from different cuisines around the world.

CLIMATE

Chennai is situated on the south east coast of India and lies in the tropical zone of climate. During February; the weather will be pleasant. The temperature during the season ranges from 20°C to 30°C.

SYMPOSIUM THEME AREAS

- Phenotypic characterization, accreditation and conservation of AnGR
- Molecular characterization of AnGR
- Biotechnological interventions for sustainable management of AnGR
- Livestock keepers / breeders' associations & Legal framework, policies and programs for development of AnGR
- ▲ AnGR Information management system
- Breeding strategies for improvement of livestock and poultry

SCIENTIFIC PROGRAM

The symposium will include invited lectures by eminent scientists and contributory oral and poster presentations under the following sessions:

	Sessions	Topics
13.02.2015	Inaugural Session	Registration & Inauguration
	Technical Session-I	Phenotypic characterization, accreditation and conservation of AnGR
	Technical Session-II	Molecular characterization and Biotechnological interventions for sustainable management of AnGR
	General Body meeting of SOCDAB and election of office bearer and executive committee for the period of 2015-2017	
14.02.2014	Technical Session-III	Livestock keepers /breeders' associations & Legal framework, policies and programs for development of AnGR
	Technical Session-IV	AnGR Information management system and Breeding strategies for improvement of livestock and poultry AnGR
	Technical Session-V	Young Scientists' Award Presentations
	Plenary Session	Breeding Policy - brain storming session & Recommendations

SUBMISSION OF ABSTRACTS

Abstracts are invited for oral presentations as well as poster presentations. Abstracts in a prescribed format may be submitted in English to the Organizing Secretary by post as well as by E-mail:socdab2015@gmail.com by January 15, 2015.

GUIDELINES FOR ABSTRACTS

- The abstract should include the title of the paper, name of the author/s and location where the study was conducted. The write up should be typed on a single page with one inch margin on all the sides.
- 2. The abstract should be limited to 300 words.
- 3. The abstract should include the objectives of the study, brief description of the methodology used, summary of the results and conclusions.
- 4. The title of the abstract should be in capital letters, followed by the names of the authors and location of the study in Title Case. The name of the author presenting the paper at the symposium needs to be underlined
- 5. Insert a blank line before the main text.
- 6. The abstract should be typed in MS Word, using Times New Roman font, 12 point size and in single space.