



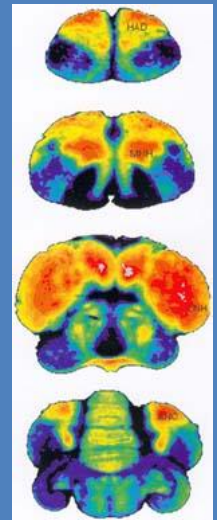
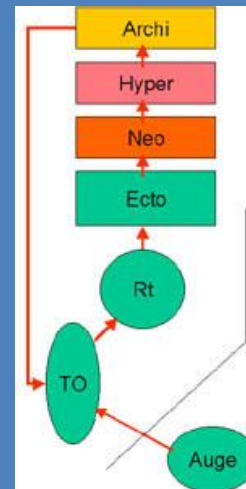
MANGALORE UNIVERSITY

NAAC Re-accredited 'A' Grade
DEPARTMENT OF BIOSCIENCES

SPECIAL LECTURE SERIES IN AVIAN NEUROPHYSIOLOGY



Prof. Dr. Hans-Joachim Bischof
Dept. of Behavioural Physiology
University of Bielefeld, Germany



Prof. Bischof has over 35 years of teaching and research experience at the Univ. of Bielefeld. He has more than 125 original research publications to his credit. He has active research collaborations with labs in the US, Japan, Switzerland etc. His research interests lie in Environmental influences during development on social and sexual behaviour in birds, function and neurophysiology of the avian visual system, neurophysiology of magnetic orientation, spatial memory and hippocampal function, communication and its physiological basis.

He will deliver Special Lectures on:

- **How birds see**
- Structure and Function of the avian visual Wulst
- **Hippocampus and spatial orientation in zebra finches**
- Adult social behaviour in zebra finches is shaped by experience during adolescence

Dates: 4th - 5th March 2015
Time: 10:00 AM

Venue: Seminar Hall, Dept. of Biosciences

ALL ARE WELCOME

Two-day Special Lecture Series in Avian Neurophysiology

4th - 5th March 2015

Prof. Dr. Hans-Joachim Bischof, Professor at the Department of Behavioural Physiology, University of Bielefeld, Bielefeld, Germany delivered a special lectures series in Avian Neurophysiology on the topics:

1. How birds see,
2. Structure and Function of the Avian Visual System,
3. Hippocampus and Spatial Orientation in Zebra Finches,
4. Adult Social Behavior in Zebra Finches is Shaped by Social Experience during Adolescence.









Dr. Monika Sadananda, Associate Professor-Biotechnology, Department of Biosciences, Mangalore University was the Local Organizer