

PERSONAL INFORMATION

Name DR. KLAUS LUCKE
Address 26/6 Manning Terrace, South Perth, WA 6151, Australia
Telephone +61 (0)8 9266 4503
Fax +61 (0)8 9266 4799
E-mail klaus.lucke@curtin.edu.au
Nationality German

WORK EXPERIENCE

- Dates (from – to) 01. January 2014 – present
- Name and address of employer Centre for Marine Sciences and Technology (CMST), Curtin University, Perth, Australia
- Type of business or sector Marine Biology/Research
- Occupation or position held Research Fellow/ Sensory biology of Australian marine fauna; studies on the impact of anthropogenic sound on the hearing system of marine vertebrates and birds; development and testing of acoustic mitigation techniques; underwater acoustic measurements; telemetry; studies on the habitat use of marine fauna; acquisition of research funds

- Dates (from – to) 01. March, 2011 – 31. December 2013
- Name and address of employer Institute for Marine Resources and Ecosystem Studies (IMARES), Wageningen University and Research, The Netherlands
- Type of business or sector Marine Biology/Research
- Occupation or position held Senior Scientists/ biological and technical aspects of bioacoustics; coordination of acoustic related research projects; development and implementation of a research strategy on marine mammals; acquisition of research funds; lead underwater acoustics group

- Dates (from – to) 01. January, 1998 – 17. January, 2001
15. March, 2001 – 30. June, 2002
01. April, 2004 – 28. February, 2011
- Name and address of employer Forschungs- und Technologiezentrum Westkueste (FTZ), University of Kiel, Olshausenstrasse 40, 24098 Kiel, Germany
- Type of business or sector Marine Biology/Research
- Occupation or position held Researcher/ sensory biology of marine mammals; studies on the impact of anthropogenic sound on the hearing system of marine mammals; development and testing of acoustic mitigation techniques; underwater acoustic measurements; marine mammal telemetry; studies on the habitat use of marine mammals; interim leader of the Department of Ecology of Birds and Marine Mammals at the FTZ; leader of the Acoustics Research Group; conceptual design of research studies and acquisition of research funding; advising students; lectures at the University of Kiel

- Dates (from – to) 01. July, 2002 – 31. March, 2004
- Name and address of employer Ruhr-University Bochum, Universitätsstrasse 150, 44780 Bochum, Germany
- Type of business or sector Marine Biology/Research

- Occupation or position held Researcher/ sensory biology of marine mammals; study on the impact of anthropogenic sound on the hearing system of marine mammals

EDUCATION AND TRAINING

- Dates (from – to) July, 2004 – February, 2009
 - Organisation Christian-Albrechts-University of Kiel, Germany
 - Principal subject Ph.D. thesis: “Auditory studies on marine mammals”
Title of qualification awarded: Ph.D.
- Dates (from – to) November, 1989 – September, 1996
 - Organisation Christian-Albrechts-University of Kiel, Germany
Institute of Marine Sciences, D-24118 Kiel
 - Principal subject Zoology, Marine Biology, Oceanography
Thesis: “Analysis of the acoustic behaviour of bottlenose dolphins (*Tursiops truncatus*)”
Title of qualification awarded: Diploma
- Dates (from – to) August, 1995 – January, 1996
 - Organisation Loughborough University, U.K.
Department of Electronic and Electrical Engineering
 - Principal subject Analysis of acoustic recordings and behaviour of a bottlenose dolphin (practical part of Diploma study); basics in electronics; building of electronic devices
- Dates (from – to) July – August, 1996
 - Organisation University of California, Santa Cruz, U.S.A.
 - Principal subject U.S. Office of Naval Research Scholarship to participate at the “Bioacoustic Oceanography Course”
- Dates (from – to) June, 2008
 - Organisation University of Southern Denmark, DK
 - Principal subject Ph.D. Class on Research Training of Aquatic Animals
(funded by The Nordic Marine Academy from the Nordic Research Council, and the Research Graduate School SNAK, University of Southern Denmark)

SELECTED PROF. EXPERIENCE

Acquisition of significant research grants
 Design and conduct of numerous scientific studies
 Teamleader in scientific research studies
 Member of various national and international scientific panels
 Numerous oral presentations at scientific and policy meetings
 Supervision of students (Bachelor, Master, Ph.D.)
 Leader of research group on underwater bio-acoustics