NSF MIGRATE Workshop

19.-23.06.2010 at Lake Constance









Sponsored by NSF Co-organized by University of Oklahoma, Max Planck Institute for Ornithology, MIGRATE











NSF MIGRATE Workshop Agenda 19.-23.06.2010 at Lake Constance

Sunday 20th

	08:00	<u> Welcome - Mabey and Wikelski</u>
2	08:20	Working Groups and Overall Vision - Jeff Kelly
A COL		Working Groups Beginning Objectives
	09:40	Break
+NSIR	10:00	1st Working Session - Working Groups
	12:00	Lunch
1000	13:30	MIGRATE working Groups - Room PIRMIN
	14:00	Education and Outreach - R. Norris Room WESSENBERG
		Training - K. Thorup and S. Skagen Room BONAVENTURA
		Technology - D. Robinson Room CHIARA
		Citizen Science - S. Bearhop Room MADELAINE
	14:40	Break
	15:00	2nd Working Group Session
	17:15	Departure for dinner
	17:34	Train departs the station "Hegne"
MUGRATTE		-

Monday 21st

Announcements



08:00

08:20	3 rd Working Group Session
09:40	Break
10:00	3 rd Working Group Session
12:00	Lunch
13:30	Network Structure - Future of MIGRATE
	S .Mabey and J. Kelly
	Open Discussion
14:40	Break
15:00	Cross Group Discussions -
17:30	Departure for dinner
17:52	Train departs the station "Hegne"





















Tuesday 22nd

08:00	Announcements
08:20	4th Working Group Session
09:40	Break

10:00 Synthesis Reports 30 minutes each - Room PIRMIN

Τ.	Smith and S. Bensch
R.	Kays and M. Wikelski
S.	Skagen and F. Spina
T ene	

12:00 Lunch13:30 F. Moore and S. MabeyD. Winkler and T. Piersma

14:40 Break15:00 M. Wunder and J. Shamoun-Baranes

M. Wunder and J. Shamoun-BaranesS. Bearhop and R. NorrisV. Bingman and T. Guilford

K. Thorup and E. Bridge Summary Discussion - Next Steps

17:30 Departure for dinner17:45 Bus departs to Mainau Island



Wednesday 23nd

Departure Day

























Evening program:

Saturday 19th

7:30 pm Dinner and first get-together at Hotel "St. Elisabeth"

Phone: +49 (0)7533 9366 2000

Sunday 20th

5:15 pm Departure from hotel, trip by train to Allensbach

6:00 pm Boat cruise from the harbour of Allensbach to Reichenau Island

6:15 pm Guided tour through the famous minster "St.Mary and

Marcus", incl. visit of the chamber of treasure (*optional progam, costs: € 5/ person)

7:30 pm Dinner at the restaurant "Zum alten Messmer"

10:30 pm Return to the hotel by boat and train

Monday 21st

5:30 pm Departure from hotel, trip by train to Constance

6:00 pm Meeting point for sight-seeing tour "Historical Constance" in front of the harbour of Constance

(*optional program, costs: € 8/ person)

7:30 pm Dinner at the restaurant "Hafenhalle"

(8:30 pm Public viewing of the soccer world champion ship,

match: "Spain-Honduras", as a chargeless option after dinner)

10:20 pm Return to the hotel by train

Tuesday 22nd

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5:30 pm Departure from hotel by bus to Mainau Island

6:25 pm Welcome by Mr Straub, public relations officer of the

Countess Bettina Bernadotte .

Then guided tours through the famous

house of butterflies and through Mainau Island

(*optional program, costs: € 10/ person)

8:00 pm Dinner at the restaurant "Kastaniengarten"

10:45 pm Return to the hotel by bus

*Application and payment for the optional programs at the information desk at the beginning of the workshop.

Please contact Ms Uschi Müller or Ms Elke Henkenhaf.













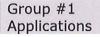












North American Leaders European Leader Participants



Frank Moore: University of Southern Mississippi, USA

Sarah Mabey: Hiram College, USA Franz Bairlein (not able to attend)

Robb Diehl, Kim Hall, Ommo Hueppop, Matthias Leu, Martin Maier, Nir Sapir, Barbara Helm



Group #2 Applications

North American Leader European Leader Participants

Role of migrant birds in transmission and geographic spread of emerging infectious DISEASE

Tom Smith: University of California, Los Angeles, USA

Staffan Bensch: University of Lund, Sweden Eric Andresson, Peter Daszak, Trevon Fuller, Vincent Munster, John Novembre, Javier Perez-Tris, Robert Ricklefs, Jonas Waldenstrom, Inge Müller



Group #3 Applications

North American Leader European Leader

Participants

CONSERVATION of migrant birds in complex/dynamic landscapes

Susan Skagen: US Geological Survey - Colorado, USA

Fernando Spina: Istituto Nazionale per la Fauna

Selvatica, Italy

JT Fontaine, Cameron Ghalambor, Sarah Mabey, Francisco Pulido, Lucas Jenni, Alison Cameron























Group #4
Theory
North American
Leader
European Leader
Participants

POPULATION BIOLOGY of migrants: Carry Over and Connectivity

Ryan Norris: University of Guelph, Canada

Stuart Bearhop: Exeter University, UK Jenny Gill, Cortland Griswold, Alasdair Houston, Bridget Stutchbury, Caz Taylor, Joah Madden



Group #5 Theory

North American Leader European Leader

Participants

Evolution and phenotypic plasticity in migratory life histories

Dave Winkler: Cornell University, USA

Theunis Piersma: Royal Netherlands Institute for Sea Research, The Netherlands,

Jesko Partecke, Adam Fudickar, Christian Jorgensen, Doug Levey, John MacNamara,



Group #6 Theory North American Leader European Leader Participants

MIGRATORY ROUTES, ORIENTATION, and NAVIGATION

Vern Bingman: Bowling Greean State University, USA

Tim Guilford: Oxford, UK

Susanne Akesson, Anna Gagliardo, Henrik Mouritsen, J. Phillips, Wolfgang Wiltschko, Roswitha Wiltschko, Rachel Muheim, Richard

Holland











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Group #7 Methods and Analysis North American Leader European Leader

Participants

Potenial for advancing understanding of migratory connectivity through DATA FUSION

Mike Wunder: University of Colorado at Denver, USA

J. Shamoun-Baranes:Institute for Biodiversity and Ecosystem Dynamics, The Netherlands Keith Bildstein, Chris Guglielmo, Raymond Klaassen, Jutta Leyrer, Felix Liecthti, Ran Nathan, Sara Oyler-McCance, Ruegg Kristen



Group #8
Methods and Analysis

North American Leader European Leader

Participants

Data standards and management – MOVEBANK:

Repository for Animal Movement Data

Roland Kays: New York State Museum of Natural History, USA

Martin Wikelski: Max Planck Institute for

Ornithology, Germany

Sebastian Cruz, Wolfgang Fiedler, Carolina Proano, Sandra Slutz/Science Buddies, Kamran Safi, Bart

Kranstauber, Rolf Weinzierl



Group #9 Methods and Analysis

North American Leader European Leader

Participants

METHODS AND INNOVATIONS IN TRACKING migrants (Intrinsic and Extrinsic)

Eli Bridge: University of Oklahoma, USA

Kasper Thorup: Natural History Museum of

Denmark, Denmark

Phillip Chilson, Bill Cochran, Philipp Hartl, Doug

Robinson, Melissa Bowlin











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Helpful Information for the NSF MIGRATE Workshop 19.-23.06.2010 at Lake Constance

Transfer Depature - Hotel - Airport Zurich

We will inform you of the exact times for your return trip during the workshop.

Shuttle Service to the Airport Zurich / Transfers to lake Constance:

Ms Elke Henkenhaf

phone: +49 (0)152 09023305

Ms Antje Weber

phone: +49 (0)162 4009062

Hotel / Accomodation / Workshop program:

Ms Uschi Müller

phone: +49 (0)162 4008956

In case of emergency:

emergency service, doctor on emergency call:

phone: +49 19 222

ADAC - breakdown service (car):

phone: +49 0180 222 22 22

Taxi:

Seeteufel Minicar Taxi

phone: +49 (0)7531 449 44

Dornheim Taxi

phone: +49 (0)7531 677 77

Arrival by train:

Railway station Konstanz or Radolfzell to VCH-Hotel "Haus St.Elisabeth" in Hegne. Hegne has its own railway station: "**Hegne**".

Accomodation/Hotel:

19.-23.06.2010

VCH-Hotel "Haus St.Elisabeth"

(workshop location)

Konradistrasse 1, 78467 Allensbach-Hegne

Phone: +49 (0)7533 9366 2000, www.st-elisabeth-hegne.de

Cash/money:

At lake Constance (in this area) you will need some EURO (€) in cash for your extra expenses, e.g. taxi or bus fare, additional beverages, additional food, gifts, etc. Some places take credit cards, but some will not.

Please note that you can't change or withdraw money in the Hotel Elisabeth as well as in Hegne. You will find ATM's only in Konstanz and Allensbach. Therefore, on your transfer to the hotel ,we will stop at an ATM in Konstanz.

Reimbursement of travel expenses

Those who traveled by train or car to the meeting (or purchasing their own airline ticket) should see Jeff Kelly for reimbursement procedures during the NSF MIGRATE workshop or call him by phone. Jeffrey Kelly: 01724638704





Elke Henkenhaf



Uschi Müller



Antje Weber













NSF MIGRATE Workshop 19.-23.06.2010 List of participants



First Name Susanne Verner Peter Sebastian Robert Wolfgang Joseph Adam

Anna Cameron Jenny Cortland Christopher Tim Kim Philipp Barbara

Trevon

Alasdair Ommo Lukas Christian Roland Jeff

Richard

Bart Matthias Douglas J. Jutta

Felix

Last Name Akesson Bearhop Bensch Bingman Blake

Bowlin Bridge Cameron

Chilson Cruz Diehl Fiedler

Fontaine Fudickar Fuller

> Gagliardo Ghalambor

Gill

Hall

Griswold Guglielmo Guilford

Hartl Helm Holland Houston

Hueppop Jenni

Jorgensen

Kays Kellv

Kranstauber

Leu Levey

Leyrer Liechti

Univ. of Oklahoma

Max Planck Institute for Ornithology

College of William and Mary

Univ. of Florida

NIOZ/Univ. of Groningen Swiss Ornithological Institute



MIKARATTE













Sarah





Hiram College, Ohio





Joah Madden Maier Martin John McNamara Frank Moore Henrik Mouritsen Rachel Muheim Inge Müller Ran Nathan Ryan Norris John Novembre Oyler-McCance Sara Jesko Partecke Javier Perez-Tris Theunis Piersma Carolina Proano Francisco Pulido Robert Ricklefs Robinson Douglas Kristen Ruegg Safi Kamran Nir Sapir J.Z. Shamoun-Baranes

Mabey

University of Exeter, Cornwall Univ. of Oldenburg Univ. of Bristol Univ of Southern Mississippi Univ of Oldenburg **Lund University** Max Planck Institute for Ornithology Hebrew Univ of Jerusalem Univ of Guelph, Canada Univ of California, Los Angeles US Geological Survey Max Planck Institute for Ornithology Univ of Madrid Royal Netherlands Institute Max Planck Institute for Ornithology Univ of Complutense Madrid Univ of Missouri at St. Louis Oregon State University Stanford University/Calif. Max Planck Institute for Ornithology Hebrew University of Jerusalem Inst. Biodiversity & Ecosystem Dynamics US Geological Survey, Colorado



MUGRATUE

Susan Skagen Sandra Slutz Thomas B. Smith Fernando Spina Bridget Stutchbury Caz Taylor Kasper Thorup Jonas Waldenstrom Martin Wikelski Wolfgang Wiltschko Roswitha Wiltschko David Winkler

Science Buddies Univ of California, Los Angeles Istituto Nazionale per la Selvatica York University **Tulane University**

University of Denmark, Copenhagen Univ. of Kalmar Max Planck Institute for Ornithology

Univ of Frankfurt, Germany Univ of Frankfurt, Germany Cornell University

Univ of Colorado at Denver

Michael Wunder









