

Monday 19.09.	
08:50 - 09:00	Christian Voigt & Stefania Milano: Welcome
09:00 - 09:45	Len Wassenaar: General aspects of stable isotopes
09:45 - 10:30	Roland Werner: Stable isotopes in plant ecology and physiology
10:30 - 11:00	Coffee break
11:00 - 11:45	Martin Kainz: Discerning dietary organic matter sources and their ecophysiological fate in aquatic consumers - using stable isotopes and fatty acids
11:45 - 12:30	Stefania Milano: Stable isotope analyses of (pre)historical samples
12:30 - 14:00	Lunch break
14:00 - 14:45	John Speakman: Using stable isotopes to understand aspects of the energetics of some enigmatic Chinese mammals - the giant panda and the plateau pika
14:45 - 15:30	Hannah Vander Zanden: Isotope-based geographic assignments to study marine turtles, whales and passerine migration
15:30 - 16:00	Coffee break
16:00 - 17:00	Seth Newsome & Oliver Shipley: Online tutorial of IsoBank

Tuesday 20.09.	
09:00 - 09:45	Christian Voigt: Stable isotope ecology of mammals
09:45 - 10:00	Alejandra Parreño: Land-use effects on trophic niche variation across taxonomic groups and trophic levels (TrophNiche)
10:00 - 10:15	Alicja Wudarska: Oxygen isotope analysis of apatite in the Potsdam SIMS user facility
10:15 - 10:30	Jingzhong Lu: Generalist - specialist continuum in soil microarthropods (Oribatida, Acari): evidence from bulk stable isotopes
10:30 - 11:00	Coffee break
11:00 - 11:15	Ludi Parwadani Aji: Food web structure under varying tropical marine terrestrial coupling regimes
11:15 - 11:30	Erica Calabretta: Birds in two worlds: carry-over effects of winter conditions on spring migration ecology
11:30 - 11:45	Rodrigo R. Mayrink: Isotopic markers to trace the origin of trafficked river turtles: a forensic tool to tackle wildlife laundering in the Amazon
11:45 - 12:00	Introduction of all attendees
12:00 - 13:30	Lunch break
13:30 - 14:30	Keith Hobson: Stable isotope ecology of birds
14:30 - 15:00	Coffee break
15:00 - 15:45	Seth Newsome: Compound specific stable isotope analysis

Wednesday 21.09.	
09:00 - 09:45	Thomas Tuetken: Heavy stable isotopes in paleozoology
09:45 - 10:30	Stefania Milano: Introduction to mass spectrometry
10:30 - 11:00	Coffee break
11:00 - 12:00	Lab virtual tour: sample prep (ie Sockstherm + weighting)
12:00 - 13:00	Lab virtual tour: CN analysis and H analysis
13:00 - 14:00	Lunch break
14:00 - 14:30	Lab virtual tour: Uni-prep
14:30	End of Theory part
14:30 - 15:30	Software check (R, R packages)

Thursday 22.09.

09:00 - 09:45	Alexandre Courtiol: Intro to R
09:45 - 10:30	Alexandre Courtiol: Intro to IsoriX
10:30 - 11:00	Coffee break
11:00 - 12:00	Alexandre Courtiol: Intro to IsoriX II
12:00 - 13:30	Lunch break
13:30 - 14:00	Stefania Milano: Practical intro to MixSIAR
14:00 - 15:00	Stefanie Milano: Practical intro to SIBER

Friday 23.09.

09:00 - 09:45	Data analysis
09:45 - 10:30	Data analysis
10:30 - 11:00	Coffee break
11:00 - 12:30	Data analysis
12:30 - 13:30	Lunch break
13:30 - 14:30	Data analysis