

Hamsteratlas and EuroHamster – Online databases as opportunities for cross-border collaboration and meta-analysis

In the past two decades' exchange of knowledge and about the current status of hamster populations was mostly done in the frame of the international hamstermeeting. Up to now there was never a proper cross-border project between European countries or even (or especially) between German federal states where knowledge and data is shared. The project "Feldhamsterland" is the first of its kind for the common hamsters where all relevant monitoring data from each federal state is transferred to a common database and common documentation structure (The Hamsteratlas). Up to now already >20000 datasets in the database. Although this is already ground-breaking that monitoring data is centrally collected and visible for all members, this is not the case for other relevant data such as telemetry or nutrition data across the European borders. For other endangered species the research imitative EUROMAMMALS has cut this Gordian knot. Here I will present this one chance opportunity for a closer cooperation using the magic force of the Web 2.0.

*Tobias Erik Reiners, Senckenberg Research Institute and Natural History Museum Frankfurt
E-mail: tobias.reiners@senckenberg.de*