



**International Equine Science Meeting 2008**  
**University of Regensburg**  
**Germany**  
**October 3rd-5th 2008**



**Przewalski Horses, Satellites and Wild Asses**  
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The Przewalski's horse (*Equus f. przewalskii*) was extinct in the wild by the mid-sixties of the past century. The species only survived due to captive breeding from 13 founder individuals. In 1992 a reintroduction program was initiated in the Great Gobi B Strictly Protected Area in southwestern Mongolia. During its initial years, the project concentrated exclusively on P-horses. In the past decade activities have expanded significantly. The ecological project start point can be summed up as follows: i) species is extinct in the wild, ii) severe bottleneck, iii) practically no ecological data prior to extinction, iv) released into an extremely harsh, highly variable and poorly understood environment. The ecological knowledge constraints were compounded by i) highly emotional species, ii) simultaneous and competitive projects, iii) logistic nightmare, iv) non-scientific basis in planning phase. By the late 1990s project leadership and management was overhauled with research and scientific data firmly integrated into the decision-making process. Early scientific input concentrated on determining causes of death and low reproductive rates. The elucidation of the effects of endemic piroplasmiasis on the population and subsequent management changes lead to remediation this deadly problem. P-horses have been fitted with ARGOS and GPS-ARGOS collars in order to determine home range and habitat preferences. Simultaneously the Mongolian wild ass and the wolf have been studied with these methods in the shared habitat. Satellite-based technologies provide the backbone for all habitat related project issues. At the onset (digitized Russian maps) data collection was restricted to the Eastern part of the Gobi B. Subsequently the spatial scale encompasses the entire Gobi Region in Mongolia and Northern Xingjian in China (e.g. Landsat, MODIS, NOAA, SRTM). Research has also focused on the role, needs and possible impacts of local semi-nomadic herders that use the protected area. Capacity building and training workshops (e.g. construction of fuel efficient stoves, felting) have been initiated. In 2007 a trans-boundary project in collaboration with the Xingjian Institute of Ecology and Geography of the Chinese Academy of Sciences, was initiated. This project aims to support rural communities of nomadic pastoralists living in the trans-boundary area of the Dzungarian Gobi, in China and Mongolia. Today, this project and the one in Hustain Nuruu (Mongolia) are the only ones that have resulted in free-ranging non-supplemented populations. In the Gobi B area some 120 (status 05.2008) P-horses roam in the protected area. In 2003 the IUCN downlisted the Przewalski's horse from to . Further downlisting to is predicted to occur in 2011. There is no consensus on when a reintroduction program is deemed successful. Clearly viewing the self-sustainable re-establishment of a population as a successful end-point is at best a short-term approach, constrained by time (today and now). Comprehensive interdisciplinary monitoring and research was and is the foundation for management strategies and decisions in this project. However, a self-sustaining financial base in conjunction with dedicated training and empowerment of local scientists and residents constitute essential prerequisites for the project's future. Defining success and thereby inferring an end-point can easily lead to complacency compromising species persistence. As others have stated the ultimate project objective must be a constantly re-evaluated state of population persistence without intervention.

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