**Ist INTERNATIONAL WORKSHOP**

**within APM NAWA project ScienceNet**

**ART in programs of rescue of endangered species**

**Part one: on-line**

**July 17th 2021**

Participation free

Language: English

**Program:**

**Morning Session**

**Moderation G. C. Luvoni, Wojciech Niżański**

***General***

10.00-10.30 Assisted Reproductive Techniques (ART) in rescue programs of endangered species: model and application studies – Wojciech Niżański (Wrocław) **LIVE**

***Equids***

10.30-11.00 The horse as a model for wild equids - Ann van Soom (Ghent) **LIVE**

11.00-11.15   Epididymal vs electro-ejaculated sperm in the zebra - Ilse Gerits (Ghent) **LIVE**

Coffee Break 11.15-11.25

***Felids***

11.25-11.55 FFF - Future Fertility in Felids – Gaia Cecilia Luvoni (Milan) **LIVE**

11.55-12.25 The challenge of performing *in situ*semen collection and TCI in wild felids in Africa - Alain Fontbonne (Alfort-Paris) **LIVE**

12.25-12.40 Is the cheetah suffering from teratospermia even in ideal conditions in the wild ? – Alain Fontbonne (Alfort-Paris) **LIVE**

Break 12.40-13.05

**Afternoon Session**

**Moderation A. van Soom, A Fontbonne**

***Felids***

13.05-13.35 Practical experiences on semen collection from different species of wild felids - Sylwia Prochowska (Wrocław) **LIVE**

13.35-14.05 Application of *Time-lapse* technology for culture, assessment and selection of feline embryos – Joanna Kochan (Cracow) **PRE-RECORDED**

***Ursidae***

14.05-14.35 Successful insemination of the giant panda - Eline Wydooghe (Ghent) **LIVE**

***Hominidae***

14.35-14.50 Bonobo semen collection and freezing - Ilse Gerits (Ghent) **LIVE**

***Reptiles***

14.50-15.05 Post mortem semen collection in reptiles - Eline Wydooghe (Ghent) **LIVE**

***Birds***

15.05-15.20 Spermatozoa survival at room and chilling temperature in the domestic turkey as model of endangered peacock - Isa Mohammed Alkali (Milan) **LIVE**

15.20 **Final Conclusions**

G.C. Luvoni, A. van Soom, A. Fontbonne, S. Prochowska, E. Wydooghe, J. Kochan and W. Niżański