Bebasti i neodoljivi: utječe li neotenija na razinu iskazane pomoći? (Irresistible baby-face: influence of neoteny on readiness to help)
Ira Brezak, Valentina Jelinčić, Petra Lisac, Katarina Pera [CRO]

13:20 - 13:45
Hormones and fashion: choice of apparel and colour during the menstrual cycle
Una Mikac [ENG]

13:45 - 13:55
Conference closure

13:55 - 14:45
Lunch break

14:50
Departure to Zagreb ZOO
Meeting place for departure is main entrance to Faculty of Humanities and Social Sciences; visit at the ZOO starts at 15:30

[ENG] - Presentation language: English
[CRO] - Presentation language: Croatian

Registration time
17/10/2014
10:30 - 13:05
18/10/2014
10:00 - 15:00
19/10/2014
10:45 - 12:40

International Conference on Evolution and Behaviour

Katedra za antropologiju
Filozofski fakultet Sveučilišta u Zagrebu

Scientific Programme
October 17-19, 2014
Zagreb, Croatia
DAY 1
17/10/2014
LECTURE ROOM D3

11:15 - 11:30
Conference opening

11:30 - 12:00
Proposals for the newest synthesis in evolutionary
(cognitive) anthropology?
Darko Polšek, PhD [ENG]

12:00 - 12:30
From meta-analysis to social
networks: what have we learned
about fidelity and divorce in so-
cially monogamous species
Antica Čulina, PhD [ENG]

12:30 - 12:45
Short break

12:45 - 13:05
Agresija kao evolucijski mehan-
zam (Aggression as an evolu-
tionary mechanism)
Antonio Kovačević [CRO]

13:10 - 13:45
Svekolika razigranost seksualne
selekcije: otežana penetracija,
traumatska insemiinacija i kopul-
torna dekapitacija (The joy of
sexual selection: Difficult penetra-
tion, traumatic insemination,
and copulatory decapitation)
Zoran Tadić, PhD [CRO]

13:50 - 14:15
Lunch break

14:00 - 14:45
Departure to Zagreb ZOO
Meeting place for departure is main entrance
to Faculty of Humanities and Social Sciences;
visit at the ZOO starts at 15:30

14:45 - 15:15
Social programme

* There is limited number of visitors per visit (30 persons). In case of bad weather ZOO tour will have to be canceled.

DAY 2
18/10/2014
LECTURE ROOM D3

10:30 - 11:10
From Cro-Magnon to Steve
Jobs: „evolution“ of the neocor-
tex?
Zdravko Petarjek MD, PhD [ENG]

11:10 - 11:20
Short break

11:20 - 12:25
Alive and kicking? On disease
and ageing from the Darwinian
medicine perspective
Meri Tadinac, PhD [ENG]

12:25 - 12:40
Short break

12:40 - 13:00
Can depression and mania be
useful? - Evolutionary perspecti-
ves on mood disorders
Goran Mihelčić, Irena Špoljarić [ENG]

13:00 - 14:00
Lunch break

14:00 - 14:30
Poster session
The evolution of altruism in bacterial
communities: from theory to
experimental verification
Tomislav Mestrović MD, PhD;
D. Jonas Wilson [ENG]

Do surpluses and shortages of
women cause liberalism and con-
servatism?: A reexamination of
the sex ratio hypothesis?
Goran Mihelčić, Irena Špoljarić [ENG]

14:35 - 14:55
Demographic variability and ste-
roid excretion of wild and semi-
free Japanese macaques: a com-
parative approach
D.R. Gutleb, L.Pflüger, B.Wallner
[ENG]

DAY 3
19/10/2014
LECTURE ROOM D3

15:00 - 15:15
Using aggression to increase
fitness: an example from matri-
archal primate societies (Lemur
catta and Varecia variegata vari-
egata)
Lovre Čulina [ENG]

15:20 - 15:40
Snakes, guns and distractors:
do humans have enhanced sna-
ke-detection ability?
Katarina Novak, MSc
Meri Tadinac, PhD [ENG] [CRO]

15:45 - 16:10
An oral presentation + workshop
Koevolucija ljudi i pasa (Coev-
olution of humans and dogs)
Nina Jelić, Evica Jurković [CRO]

16:20 - 16:40
Social programme

17:30 - 18:30
Poster session
The evolution of altruism in bacterial
communities: from theory to
experimental verification
Tomislav Mestrović MD, PhD;
D. Jonas Wilson [ENG]

Do surpluses and shortages of
women cause liberalism and con-
servatism?: A reexamination of
the sex ratio hypothesis?
Goran Mihelčić, Irena Špoljarić [ENG]

18:45 - 19:45
Demographic variability and ste-
roid excretion of wild and semi-
free Japanese macaques: a com-
parative approach
D.R. Gutleb, L.Pflüger, B.Wallner
[ENG]

19:45 - 20:45
Social programme

* There is limited number of visitors per visit (30 persons). In case of bad weather ZOO tour will have to be canceled.

DAY 4
20/10/2014
LECTURE ROOM D3

15:00 - 15:15
Using aggression to increase
fitness: an example from matri-
archal primate societies (Lemur
catta and Varecia variegata vari-
egata)
Lovre Čulina [ENG]

15:20 - 15:40
Snakes, guns and distractors:
do humans have enhanced sna-
ke-detection ability?
Katarina Novak, MSc
Meri Tadinac, PhD [ENG] [CRO]

15:45 - 16:10
An oral presentation + workshop
Koevolucija ljudi i pasa (Coev-
olution of humans and dogs)
Nina Jelić, Evica Jurković [CRO]

16:20 - 16:40
Social programme

17:30 - 18:30
Poster session
The evolution of altruism in bacterial
communities: from theory to
experimental verification
Tomislav Mestrović MD, PhD;
D. Jonas Wilson [ENG]

Do surpluses and shortages of
women cause liberalism and con-
servatism?: A reexamination of
the sex ratio hypothesis?
Goran Mihelčić, Irena Špoljarić [ENG]

18:45 - 19:45
Demographic variability and ste-
roid excretion of wild and semi-
free Japanese macaques: a com-
parative approach
D.R. Gutleb, L.Pflüger, B.Wallner
[ENG]

19:45 - 20:45
Social programme

* There is limited number of visitors per visit (30 persons). In case of bad weather ZOO tour will have to be canceled.