

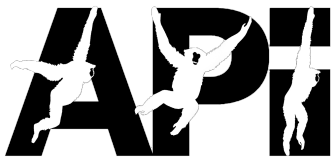
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**XXIV Congresso Nazionale  
Associazione Primatologi Italiani  
Torino, 21- 23 Settembre 2022**



## SEPTEMBER 21<sup>ST</sup> 2022

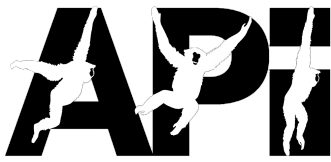
08.30 - 08.45	<b>REGISTRATION</b>		
08.45 - 09.00	<b>OPENING</b>		
09.00 - 10.00	<b>INVITED TALK</b>	Zanna Clay	<b>The evolution of empathy and expressions of emotion: insights from great apes</b>
10.00 - 10.15	<b>SOCIO-EMOTIONAL COMMUNICATION</b> Chair: Marco Gamba	Ivan Norscia	Yawning together: a study on social yawning in <i>Indri</i>
10.15 - 10.30		Alessandro Gallo	Yawn contagion goes wild: first evidence in a free-ranging monkey species
10.30 - 11.00	<b>COFFEE BREAK</b>		
11.00 - 11.15	<b>SOCIO-EMOTIONAL COMMUNICATION</b>	Marta Caselli	Yawn contagion in chimpanzees: a meta-analysis
11.15 - 11.30		Sara De Vittoris	Yawn contagion in a group of bonobos ( <i>Pan paniscus</i> ): experimental and observational approach
11.30 - 11.45		Veronica Bissiato	Structural and functional differences between play-fight and real-fight in adult chimpanzees ( <i>Pan troglodytes</i> )
11.45 - 12.00		Virginia Pallante	Emotions' perception in bystander intervention: a behavioral analysis on humans involved in street fights in public spaces
12.00 - 12.15		Veronica Maglieri	Mimicry in object manipulation: the case of smartphones
12.15 - 14.00	<b>LUNCH</b>		
14.00 - 15.00	<b>INVITED TALK</b>	Jorg Massen	<b>Cooperation in primates (and other taxa) - Cognition, Emotions, Partner-choice and Socio-Ecology</b>



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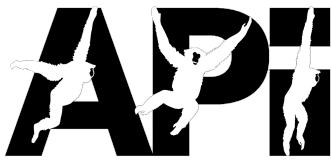


15.00 - 15.15	<p><b>COGNITION</b> Chair: Ivan Norscia</p>	Alberto Zonato	Assessing hand preference in ring-tailed lemurs in three food-related tasks
15.15 - 15.30		Boschetti Chiara	Context effects in capuchin monkeys ( <i>Sapajus</i> spp.): an empirical study on decoy effect and the role of time pressure
15.30 - 15.45		Alessandra D'Onofrio	Do capuchin monkeys ( <i>Sapajus</i> spp.) show the selective-value effect?
15.45 - 16.00		Paola Carducci	Look there! Factors affecting attention to social stimuli in tufted capuchin monkeys
16.00 - 16.15		Marialba Ventricelli	The role of experience and social context in a novel tool-use task based on the Aesop's fable task in captive capuchin monkeys ( <i>Sapajus</i> spp.)
16.15 - 16.30	<b>COFFEE BREAK</b>		
16.30 - 16.45	<p><b>COGNITION</b> Chair: Ivan Norscia</p>	Filippo Ciacci	The role of energy budget manipulation on risk preferences in two colonies of tufted capuchin monkeys ( <i>Sapajus</i> spp.)
16.45 - 17.00		Sara Franciosa	"Hot-hand bias" and "gambler's fallacy" in tufted capuchin monkeys ( <i>Sapajus</i> spp.)
17.00 - 17.15		Maria Ricotta	Does performance in different inhibitory control domains correlate in tufted capuchin monkeys ( <i>Sapajus</i> spp.)?
17.15 - 17.30		Marta Panunzi	Tufted capuchin monkeys flexibly coordinate in a Snowdrift game

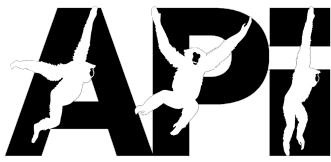


## SEPTEMBER 22<sup>ND</sup> 2022

08.30 - 09.00	<b>REGISTRATION</b>		
09.00 - 10.00	<b>INVITED TALK</b>	Judith Burkart	<b>Understanding variation in marmoset prosociality and cognition</b>
10.00 - 10.15	<b>UNI- AND MULTIMODAL COMMUNICATION</b> Chair: Valeria Torti	Elisa Demuru	Olfactory communication in wild and captive bonobos
10.15 - 10.30		Anna Zanolì	Multimodal communication of female geladas enhances inter-sexual coordination during mating
10.30 - 11.00	<b>COFFEE BREAK</b>		
11.00 - 11.15	<b>UNI- AND MULTIMODAL COMMUNICATION</b>	Filippo Carugati	Deep learning as a tool to study facial gestures across primates
11.15 - 11.30		Daria Valente	Comparing vocal repertoires: indri and diademed sifaka
11.30 - 11.45		Walter Cristiano	Chaos in the canopy: non-linear phenomena occurring in the song of the indri ( <i>Indri indri</i> )
11.45 - 12.00		Marco Gamba	Acoustic cues to individual identity in long- and short-distance nonhuman primate calls
12.00 - 12.15		Chiara De Gregorio	Categorical rhythms are shared between indris' songs and human music
12.15 - 12.30		Teresa Raimondi	Isochrony and rhythmic interaction in ape duetting
12.30 - 13.30	<b>LUNCH</b>		
13.30 - 14.30	<b>INVITED TALK</b>	Andrea Ravignani	<b>The origins of rhythm: an underwater intermezzo</b>

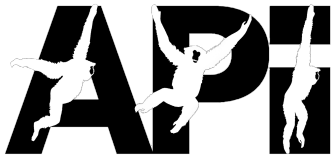


14.30 - 14.45	<b>SOCIAL COGNITION AND EVOLUTION</b>  Chair: Chiara De Gregorio	Carla Cherubini	An ethological study of reciprocity and cooperative behaviours in a captive group of <i>Saguinus oedipus</i>
14.45 - 15.00		Alessandro Mazza	How much effort are you willing to commit to benefit others?
15.00 - 15.15		Elisabetta Palagi	Primate adult play and tolerant societies: a comparative approach
15.15 - 15.30		Federica Spani	A “scepter” (the <i>baculum</i> ) and a “gem” (the <i>baubellum</i> ): occurrence and shape tell the evolutionary history of genital bones in primates
15.30 - 15.45		Francesca Dumas	Massive LINE-1 retrotransposon enrichment in Platyrrhini, (Primates) and its significance for the genome evolution
15.45 - 16.15	<b>COFFEE BREAK + GROUP PHOTO</b>		
16.15 - 18.30	<b>GENERAL MEETING</b>		
20.30	<b>SOCIAL DINNER - At Casale93 - Corso Casale, 93</b>		



## SEPTEMBER 23<sup>RD</sup> 2022

08.30 - 09.00	REGISTRATION		
09.00 - 10.30	PANEL DISCUSSION	Augusto Vitale and Simone Pollo	BENESSERE DEI PRIMATI: DAGLI STUDI DI LABORATORIO ALLE OSSERVAZIONI SU CAMPO
10.30 - 11.00	COFFEE BREAK		
11.00 - 11.15	ETHICS, WELFARE AND MANAGEMENT Chair: Monica Carosi	Lisa Finora	The importance of human factors in primate research
11.15 - 11.30		Augusto Vitale	The use of non-human primates in research laboratories in the EU
11.30 - 11.45		Edoardo Pietrangeli	Stereotypic hair manipulation during social grooming in zoo-housed western chimpanzees ( <i>Pan troglodytes verus</i> ): a Social Network Analysis
11.45 - 12.00		Ilaria Pollastri	The Animal-Visitor Interaction Protocol (AVIP): first application to a ring-tailed lemur walk-in enclosure at Giardino Zoologico di Pistoia
12.00 - 13.45	LUNCH		
13.45 - 14.00	ECOLOGY AND CONSERVATION Chair: Daria Valente	Cristina Giacoma	Maromizaha New Protected Area: a long-term conservation project in northeastern Madagascar
14.00 - 14.15		Daniela Antonacci	The "Sustainable Wildlife Management" project: a model for conservation and food security in Congo
14.15 - 14.30		Valeria Torti	Geophagic behavior and factors influencing it among lemurs: a case study from the indris in the



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			Maromizaha NPA
14.30 - 14.45	<b>ECOLOGY AND CONSERVATION</b>  Chair: Daria Valente	Claudia Barelli	Gastrointestinal parasite diversity in an endangered primate, <i>Procolobus gordonorum</i> , living in contrasting habitats
14.45 - 15.00		Noemi Spagnoletti	Capuchin culture at risk: a matter for conservation
15.00 - 15.15		Monica Carosi	The interplay between ecological and anthropogenic factors: a longitudinal study on gastrointestinal parasites in a social group of wild <i>Macaca maura</i>
15.15 - 15.30		Marina Bambi	Sex and habitat are associated with gut bacterial and fungal variations in wild yellow baboons ( <i>Papio cynocephalus</i> )
15.30 - 17.00	<b>DISSEMINATION EVENT</b>	GDL	NOI PRIMATI. LA PRIMATOLOGIA IN ITALIA



## POSTER SESSION

1. Giulia Annicchiarico - Sexual arousal in bonobos (*Pan paniscus*) is modulated by facial expressions
2. Marta Bertini - Playful interactions and facial mimicry in infant bonobos (*Pan paniscus*)
3. Filippo Bigozzi - First evidence of stone handling in adult hamadryas baboons (*Papio hamadryas*)
4. Paola Carducci - Synergy between vision and touch and object recognition in capuchin monkeys and children
5. Giulia Ciarcelluti - Factors modulating aggression and play in captive, adult chimpanzees
6. Benedetta Pellegrini Quarantotti - Severe aggression among brothers in captive cotton top tamarins (*Saguinus oedipus*): management implications
7. Rondón Silvia - Intestinal parasites infecting captive non-human primates in Italy
8. Valentina Truppa - Functional and spatial features affecting action planning with tools in capuchin monkeys (*Sapajus* spp.): insights from the magnetic dowel task
9. Lucia Agostini - Yawn or emotion? The yawning response to newborn yawns is higher in pregnant than nulliparous women
10. Fabio Crepaldi - Orangutan's facial expression: impact of friendship on the production of laugh faces
11. Longondraza Miaretsoa - From pattern to function! Does scent-marking behavior shed in light on the effect of sexual selection in diademed sifaka (*Propithecus diadema*)?
12. Valeria Ferrario - Testing calculated reciprocity in tufted capuchin monkey (*Sapajus* spp.)
13. Caterina Spiezio - Same problem, two species: Phylogeny and ontogeny of learning in lemurs and children
14. Barbara Regaiolli - Are zoo Barbary macaques (*Macaca sylvanus*) lateralized during social processing?