

6th  
PTNCE  
PRAGUE  
24-27/9/2019



# PROGRAMME AT A GLANCE

	Tue 24	Wed 25	Thu 26	Fri 27	
09:00	Workshop I	Plenary I <i>Daniel Nettle</i>	Plenary II <i>Jaroslav Flegr</i>	Plenary III <i>Christine Caldwell</i>	09:00
09:15					09:15
09:30					09:30
09:45					09:45
10:00	Coffee	Coffee	Coffee	Coffee	10:00
10:15	Workshop II	Session I <b>Cultural variation</b>	Session IV <b>Cooperation</b>	Session VIII <b>Life history</b>	10:15
10:30					10:30
10:45					10:45
11:00					11:00
11:15	Coffee				11:15
11:30	Workshop III	Coffee	Coffee	Coffee	11:30
11:45					11:45
12:00		Session II <b>Mating</b>	Session V <b>Individual differences</b>	Session IX <b>Facial appearance</b>	12:00
12:15					12:15
12:30					12:30
12:45					12:45
13:00	Lunch	Lunch	Lunch	Lunch	13:00

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	<b>Tue 24</b>		<b>Wed 25</b>	<b>Thu 26</b>	<b>Fri 27</b>	
14:00	Workshop IV		The Professor Jan Strzałko Award 2018	The Professor Jan Strzałko Award 2017	Session X <b>Morality</b>	14:00
14:15						14:15
14:30						14:30
14:45	Coffee		Session III <b>Language</b>	Session VI <b>Competition</b>	Coffee	14:45
15:00						15:00
15:15	Registration (from 15:00)	Workshop V	Coffee	Coffee	Session XI <b>Physical attractiveness</b>	15:15
15:30						15:30
15:45			15:45			
16:00			Best student talk and poster award 2019	16:00		
16:15				16:15		
16:30				16:30		
16:45			Opening ceremony	Symposium <b>The Evolution of ritual behaviour</b>	Session VII <b>Vocal and olfactory communica- tion</b>	Closing remarks & Announcing PTNCE 2020
17:00	Symposium <b>Kin and human reproduction</b>	Poster Session I	Poster Session II			
17:15				17:15		
17:30				17:30		
17:45				17:45		
18:00	Keynote Talk Kristen Hawkes	Poster Session I	Poster Session II	PTNCE General Assembly 2019	18:00	
18:15					18:15	
18:30					18:30	
18:45					18:45	
19:00	Wine Reception (till 21:45)	Special tram tour (till 20:30)	Student bonfire night (till 22:00)	Banquet (till late)	19:00	
19:15					19:15	
19:30					19:30	

# PROGRAMME TUE 24

		<b>WORKSHOP A</b>	<b>WORKSHOP B</b>
<b>09:00</b>	Workshop I	Introduction of the basics of portrait photography <i>Vít Třebický, Jitka Třebická Fialová &amp; David Stella</i>	Oral presentations: Business as usual <i>Daniel Nettle</i>
<b>10:00</b>	Coffee		
<b>10:15</b>	Workshop II	Setup of standardised portrait scenes <i>Vít Třebický, Jitka Třebická Fialová &amp; David Stella</i>	An alternative approach to giving talks <i>Daniel Nettle</i>
<b>11:15</b>	Coffee		
<b>11:30</b>	Workshop III	Individual practice supervised by lecturers <i>Vít Třebický, Jitka Třebická Fialová &amp; David Stella</i>	Revising presentations in light of what we have learned <i>Daniel Nettle</i>
<b>13:00</b>	Lunch		
<b>14:00</b>	Workshop IV	Image postprocessing I (colour calibration) <i>Vít Třebický, Jitka Třebická Fialová &amp; David Stella</i>	How to prepare poster in LaTeX I <i>Ayten Yeşim Semchenko</i>
<b>15:00</b>	Coffee		
<b>15:15</b>	Workshop V	Image postprocessing II <i>Vít Třebický, Jitka Třebická Fialová &amp; David Stella</i>	How to prepare poster in LaTeX II <i>Ayten Yeşim Semchenko</i>
<b>15:00</b>	Registration (15:00–16:45)		
<b>16:45</b>	<b>Opening ceremony</b>		

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<b>17:00</b>	Symposium <b>Kin and human reproduction</b>	17:00	Will granny save me? The effect of birth status and grandmothers' presence on grandchildren's survival	<i>Ilona Nenko</i>
	Chair <i>Kristen Hawkes</i>	17:15	Presence of grandmothers in the neighborhood of their grandchildren and their possible impact on the survival of these children. Case study of škvorec estate in the 18th and 19th century <b>[s]</b>	<i>Barbora Janáková Kuprová</i>
		17:30	Charlie Bucket effect: Two grandmothers decrease survival probability	<i>Petr Tureček</i>
		17:45	Grandpas can do the the job similarly well: Positive effect of granfathers presence on offspring's survival	<i>Jan Havlíček</i>
		18:00	Mortality of orphaned children (West Bohemia, 1700-1850)	<i>Alice Velková</i>
<b>18:15</b>	Keynote Talk Chair <i>Grazyna Jasienska</i>	18:15	Grandmothers and human evolution	<i>Kristen Hawkes</i>
<b>19:30</b>	Wine Reception (till 21.45)			

# PROGRAMME WED 25

<b>09:00</b>	Plenary I  Chair <i>Bogusław Pawłowski</i>	09:00	Food insecurity, appetite, and obesity: Evolutionary, epidemiological, psychological and comparative perspectives	<i>Daniel Nettle</i>
<b>10:00</b>	Coffee			
<b>10:15</b>	Session I <b>Cultural variation</b>  Chair <i>Christine Caldwell</i>	10:15	Investigating adaptive functions of male and female genital mutilations: A phylogenetic comparative study <b>[s]</b>	<i>Gabriel Šaffa</i>
		10:30	General average from the standpoint of evolutionary studies	<i>Jacek Wiewiorowski</i>
		10:45	Identifying post-marital residence patterns in prehistory: A phylogenetic cross-cultural analysis <b>[s]</b>	<i>Václav Hrnčíř</i>
		11:00	Cultural transmission in local communities	<i>Ivan Murin</i>
		11:15	National income inequality predicts cultural variation in mouth to mouth kissing	<i>Christopher D. Watkins</i>
<b>11:30</b>	Coffee			
<b>12:00</b>	Session II <b>Mating</b>  Chair <i>Piotr Podlipniak</i>	12:00	The comparison of the additive and threshold models of mate choice <b>[s]</b>	<i>Zsófia Csajbók</i>
		12:15	Links between urbanization in modern Russia and the intensity of sexual selection and polygyny among males <b>[s]</b>	<i>Olga Semenova</i>
		12:30	The reason to propose is ... not related to HLA	<i>Ilona Croy</i>
		12:45	Vicinity of obscenity: Inductive reasoning about female pornography preferences <b>[s]</b>	<i>Maximilian T. P. von Andrian- Werbung</i>
<b>13:00</b>	Lunch			

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<b>14:00</b>	The Professor Jan Strzałko Award 2018  Chair <i>Katarzyna A. Kaszycka</i>	14:00	Research into the male intra-sexual competition: First years of just scratching the surface	<i>Vít Třebický</i>
<b>14:45</b>	Session III <b>Language</b>  Chair <i>Ilona Croy</i>	14:45	An ultimate-level account of strategic language use in conversation	<i>Slawomir Waciewicz</i>
		15:00	The influence of socio-demographic factors on language skills and ethnobiological knowledge of contemporary populations in Papua New Guinea <b>[s]</b>	<i>Alfred Kik</i>
		15:15	Rhythm syntax in music as an evolutionarily old communicative tool	<i>Piotr Podlipniak</i>
		15:30	Rates of diversification of ethnolinguistic groups, informed by a dated global phylogeny of human populations	<i>Pavel Duda</i>
<b>15:45</b>	Coffee			
<b>16:15</b>	Symposium <b>The evolution of ritual behaviour</b>  Chair <i>Martin Lang</i>	16:15	Effects of Kavadi ritual on status management	<i>Radek Kundt</i>
		16:30	Effects of Kavadi ritual on mate attractiveness <b>[s]</b>	<i>Peter Maňo</i>
		16:45	Effects of Kavadi ritual on psychophysiological well-being	<i>Martin Lang</i>
		17:00	A multi-level selectionist approach to religious ritual behaviour	<i>Andrew Atkinson</i>
		17:15	Rigidity and automaticity in the context of genesis and function of ritualized behavior <b>[s]</b>	<i>Aneta Niczyporuk</i>
		17:30	What's under the hood? Rituals and the mechanisms that make them go	<i>Konrad Talmont-Kaminski</i>
<b>17:45</b>	Poster Session I			
<b>19:30</b>	Special tram tour (till 20:30)			

# PROGRAMME THU 26

<b>09:00</b>	Plenary II  Chair <i>Jan Havlíček</i>	09:00	Behavioral effects of human toxoplasmosis	<i>Jaroslav Flegr</i>
<b>10:00</b>	Coffee			
<b>10:15</b>	Session IV <b>Cooperation</b>  Chair <i>Slawomir Waciewicz</i>	10:15	Pleasing others to improve indirect reciprocity, an agent-based simulation [s]	<i>Marcus Krellner</i>
		10:30	Promoting cooperation between groups: can subclinical psychopaths be the nice guys?	<i>Ádám Putz</i>
		10:45	Leaders and Cheaters: Nonverbal communication and genetic trail in male group cooperation	<i>Victoria Rostovtseva</i>
		11:00	Wanna be cool? Be as altruistic as your friends! – Norm followers, cheaters and costly signallers in a sport charity campaign [s]	<i>Judit Mocos</i>
		11:15	Storytelling and messages of cooperation - insights from literary studies	<i>Marta Sibierska</i>
<b>11:30</b>	Coffee			
<b>12:00</b>	Session V <b>Individual differences</b>  Chair <i>Martyna Molak</i>	12:00	Individual differences in the rating of flower beauty [s]	<i>Martin Hůla</i>
		12:15	Not all snakes are alike: A complex study of the affective response to different snake specie	<i>Eva Landová</i>
		12:30	Empirical verification of the hypothesis that conservatism and liberalism are evolutionary strategies to avoid the costs of outbreeding and inbreeding depression	<i>Łukasz Budzicz</i>
		12:45	Scary and nasty beasts: Fear of predators vs disease avoidance in animal phobias	<i>Jakub Polák</i>
<b>13:00</b>	Lunch			

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<b>14:00</b>	The Professor Jan Strzałko Award 2017  Chair <i>Katarzyna A. Kaszycka</i>	14:00	Cross-cultural determinants and aspects of smell testing and preferences	<i>Agnieszka Sorokowska</i>
<b>14:45</b>	Session VI <b>Competition</b>  Chair <i>Christopher D. Watkins</i>	14:45	Dominance and friendly behaviour during self-presentation of men in a mating context is linked to their testosterone levels	<i>Jitka Lindová</i>
		15:00	Attitudes to immigration are predicted by intra-sexual competition and the attractiveness of the immigrant	<i>Michael Stirrat</i>
		15:15	Testosterone and cortisol dynamics model for sexual partner competition: Presentation and corroborating statistical outcomes	<i>Jakub Binter</i>
		15:30	Structural microfoundations of the society. The evolutionary behavioural science founding of the social sciences	<i>Tamás Dávid-Barrett</i>
<b>15:45</b>	Coffee			
<b>16:15</b>	Session VII <b>Vocal and olfactory communication</b>  Chair <i>Marek Špinka</i>	16:15	Fundamental frequency and dominant cepstral peak of mens' voices predicts testosterone levels: an exploratory study [s]	<i>Pavel Šebesta</i>
		16:30	No evidence for adaptation effects of voice pitch on attractiveness judgements [s]	<i>Jessica Ostrega</i>
		16:45	Olfactory cuteness – baby body odours recruit pleasure network in the maternal brain [s]	<i>Laura Schäfer</i>
		17:00	Does handshaking provide a means of olfactory communication in humans?	<i>S. Craig Roberts</i>
<b>17:15</b>	Poster Session II			
<b>19:30</b>	Student bonfire night (till 22:00)			

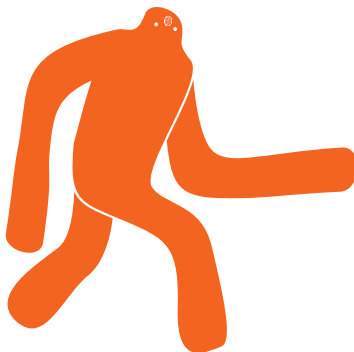
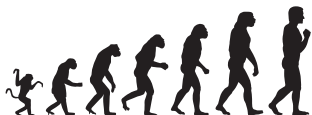
## PROGRAMME FRI 27

<b>09:00</b>	Plenary III  Chair <i>S. Craig Roberts</i>	09:00	The Cog in the Ratchet: Investigating the cognitive mechanisms underpinning human cumulative culture	<i>Christine Caldwell</i>
<b>10:00</b>	Coffee			
<b>10:15</b>	Session VIII <b>Life history</b>  Chair <i>Daniel Nettle</i>	10:15	Sibling relations in patchwork families – reciprocity, inclusive fitness, and competition for resources	<i>Ferenc Kocsor</i>
		10:30	Women’s birth parameters and level of morphological femininity in reproductive age	<i>Agnieszka Żelaźniewicz</i>
		10:45	Early environment, physical activity and potential fertility	<i>Grazyna Jasienska</i>
		11:00	The association between 2D:4D ratio and aggression in children and adolescents: Cross-cultural and gender differences	<i>Valentina Burkova</i>
		11:15	A field guide to identifying <i>Homo sapiens</i> . Defining human species in face of recent genetic and paleoanthropological data	<i>Martyna Molak</i>
<b>11:30</b>	Coffee			
<b>12:00</b>	Session IX <b>Facial appearance</b>  Chair <i>Michael Stirrat</i>	12:00	Preferences of allometric and non-allometric variation in sexual shape dimorphism based on faces from four distant cultures and its relationship to perception of masculinity and femininity	<i>Karel Kleisner</i>
		12:15	Scleral pigmentation leads to conspicuous, not cryptic, eye morphology in chimpanzees [s]	<i>Juan Olvido Perea-García</i>
		12:30	Dark Triad traits are not visible in faces	<i>Luca Kozma</i>
		12:45	Facial appearance and general health biomarkers in women	<i>Bogusław Pawłowski</i>
<b>13:00</b>	Lunch			

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<b>14:00</b>	<b>Session X Morality</b>  Chair <i>Konrad Talmont- Kaminski</i>	14:00	Everyday immorality. Testing the Moral Foundations Theory in the context of interpersonal interactions <b>[s]</b>	<i>Michał Misiak</i>
		14:15	How virtue signalling makes us better: Moral preferences with respect to autonomous vehicle type choices <b>[s]</b>	<i>Robin Kopecký</i>
		14:30	Don't Tell, Show! Using techniques of narrative fiction to discover individual differences in mental state attribution <b>[s]</b>	<i>Edit Szabó</i>
<b>14:45</b>	Coffee			
<b>15:15</b>	<b>Session XI Evolutionary aesthetics</b>  Chair <i>Karel Kleisner</i>	15:15	Short-term mating orientation predicts men's attentional bias when making attractiveness judgments: Evidence for a common core underlying unrestricted sociosexuality, self-perceived mate value and narcissistic admiration <b>[s]</b>	<i>Linda H. Lidborg</i>
		15:30	Cues of facial attractiveness and sex typicality compared across five cultures <b>[s]</b>	<i>Vojtěch Fiala</i>
		15:45	Cluster definition of art as a meeting point of analytical aesthetics and evolutionary approaches to art	<i>Jerzy Luty</i>
<b>16:00</b>	Best student talk and poster award 2019			
<b>16:30</b>	Closing remarks & Announcing PTNCE 2020			
<b>17:00</b>	PTNCE General Assembly 2019			
<b>19:00</b>	Banquet (till late)			

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