

**20<sup>th</sup> Congress** of the European  
Anthropological Association



Zagreb, Croatia  
24<sup>th</sup> – 28<sup>th</sup> August 2016

# European Anthropology in a Changing World: From Culture to Global Biology

## PRELIMINARY PROGRAMME

## Wednesday, 24<sup>th</sup> August 2016

From 17:00	Registration desk is OPEN
20:00 - 22:00	Welcome reception Faculty of Food Technology and Biotechnology, Pierottijeva 6, Zagreb

## Thursday, 25<sup>th</sup> August 2016

REGISTRATION desk is open from 08:00 - 16:00			
09:00 – 09:30	Opening ceremony		
09:30 – 10:15	Plenary Lecture Noël Cameron: Cultural cues for research priorities in anthropology		
10:15 - 10: 45	Special Lecture Igor Rudan: Measuring ideas: The CHNRI method		
10:45 - 11:10	Coffee break		
Halls:	P1 (MULTIMEDIA)	P2 (KRAŠ)	P5 (PBZ)
Topic sections:	Growth and Development	Anthropological Archaeology	Human Diversity
11:10 - 11:30	Scheffler Christiane, Dammhahn Melanie: Anthropometric measurement of fat – what does it tell?	Spinek Elżbieta Anna, Żądzińska Elżbieta: Changes in bone mineral density in women from historical populations inhabiting the region of Kujawy (north-central Poland) over 6000 years	Krzyzanowska Monika, Mascie-Taylor CG Nicholas: Variation in cardiovascular and respiratory biomarkers in relation to social class, education, region and intergenerational mobility
11:30 - 11:50	Godina Elena, Khomyakova A. Irina, Ghilyarova A. Olga: Recent changes in body proportions and patterns of fat distribution in Moscow children and adolescents	De Angelis Flavio, Cianfanelli Alessandro, Gaspari Luca, Lelli Roberta et al.: Isotope investigation of Copper Age communities from Central Italy	Calderón Rosario, Hernández Candela L., García-Varela Giselle, Mascarelli Daniel, Cuesta Pedro: Inbreeding in Southeastern Spain. The impact of geography and demography on the magnitude of marital mobility and marital distance patterns (1900-1970)
11:50 - 12:10	Rudnev Sergey, Nikolaev Dmitry, Korostylev Konstantin, Starodubov Vladimir: The Russian bioimpedance megabase: Current state and results on the assessment of body composition and physique	János István, Szathmáry László: Elemental analysis of skeletal samples from the Csenger-Jánosi site (Hungary) dated to the 16 <sup>th</sup> -17 <sup>th</sup> century	Bulzgytė Romena, Bračkutė Lina, Tutkuvienė Janina: Evaluation of female facial attractiveness in relation to anthropometric parameters

12:10 - 12:30	Anisimova Anna, Rudnev Sergey, Svistunova Nadegda, Godina Elena: Bioimpedance studies of body mass composition in Moscow schoolchildren: Comparison with Health Centers data	Łukasik Sylwia, Liczbińska Grażyna, Krenz-Niedbała Marta, Sinika Vitaly, Piontek Janusz: Black Sea steppe warriors: biodemography of the Scythians from Moldova (4th-2nd c. BC)	Bračkutė Lina, Bulzgytė Romena, Tutkuviėnė Janina: Attractiveness of the whole female face and different facial features: Ratings performed by young males
12:30 - 12:40	BREAK		
Topic sections:	Growth and Development	Anthropological Archaeology	Human Diversity
12:40 - 13:00	Kaczmarek Maria, Trambacz-Oleszak Sylwia: HRQoL impact of stressful life events in children beginning primary school: Results of prospective study in Poland”	Boldsen Jesper: Hidden heterogeneity in mortality – perhaps not so hidden	Sheremetyeva Valentina: The problem of human biological diversity: Gene pool formation of the population in Northern Asia
13:00 - 13:20	Satake Takashi, Hirohara Toshie, Hattori Komei: A growth relationship between body proportion and body build in Japanese child	Weise Svenja: Sex, survival and subsistence - mortality changes during the Holocene period	Yepiskoposyan Levon, Khachatryan Zaruhi, Hovhannisyan Anahit, Khudoyan Armine, et al.: Genetic makeup of Armenian population based on genome-wide autosomal data
13:20 - 13:40	Olgica Martinis: Adolescents answers about assessment of their body weight before and after education on nutrition	Mikić Ilija, Goncharova Natalia Nikolaevna: Necropolis in Amphitheatre at Viminacium – paleodemographic research	Barter Christine: Young people’s perspectives on online and offline experiences of interpersonal violence and abuse (IPVA): Insider and outsider views from an anthropologically informed study
13:40 - 14:40	LUNCH (EAA Council meeting)		
Halls:	P1 (MULTIMEDIA)	P2 (KRAŠ)	P5 (PBZ)
Topic sections:	Growth and Development	Anthropological Archaeology	Physiological Anthropology
14:40 - 15:00	Koziel Slawomir, Gomula Aleksandra: Reverse effect of post-migration adaptation on height and relative lower leg length in Polish boys and girls	Ortega-Ruiz Ricardo: The health and lifespan during the Spanish Independence War: The royal military hospital of Olivenza, Badajoz, Spain	Barbieri Davide, Zaccagni Luciana: Exploratory diabetes analysis
15:00 - 15:20	Koca Ozer Basak, Ozdemir Aysegul, Onal Sibel, Mese Cansev, et al.: Head circumference growth curves for Turkish preschool children from 3 to 6 years of age	Cieslik Izabela Agata, Przysieszna-Pizarska Magdalena: Life and death in Medieval (XI – XV c) Byczyna (Poland, Opole Province) from paleopathological point of view	Nakamura Harunobu, Ohara Kumiko, Kouda Katsuyu, Fujita Yuki, et al.: Eating behaviour and body composition in Japanese school children

15:20 - 15:40	Zadorozhnaya Liudmil, Godina Elena: Real morphological characteristics and tendencies of their deliberate modifications in modern Russian adolescents: Contribution of factor of self-esteem	Galabova Vasileva Borislava, Atanassova-Timeva Donchova Nadezhda: Paleopathological data for buried individuals revealed during rescue archaeological excavations on site No. 2 of Sofia North Speed Tangent, district of Benkovski, sector "Necropolis"	Motoharu Takao: Circadian preference and photoperiod at birth in Asian population
15:40 - 16:10	Coffee break		
Topic sections:	Applied Anthropology	Anthropological Archaeology	Physiological Anthropology
16:10 - 16:30	Vidovič Maruška: Dietary habits as an indicator of isolation; Nutritional status as a measure of health	Atanassova-Timeva Donchova Nadezhda, Galabova Vasileva Borislava: Baley Necropolis (Northeast Bulgaria): Summary of anthropological studies 2010 - 2015	Ziomkiewicz Anna, Frumkin Amara, Sancilio Amelia, Bribiescas Richard G.: Is oxidative stress a universal cost of reproduction in women?
16:30 - 16:50	Sindik Joško, Horvat Vatroslav, Pribačić Ambrožić Vanda: Gender differences in morphological characteristics and cognitive preparedness for school at preschool children	Novak Mario, Rimpf Andrea, Krznar Sinisa, Turkalj Kristina, Jankovic Ivor: Investigating health status of the late medieval inhabitants of Ilok, eastern Croatia – some preliminary results	Zsakai Annamaria, Feher Virag Piroska, Bodzsar Eva: Ageing of bone structure and the risk of osteoporosis in the menopausal transition
16:50 - 17:10	Smolej Narančič Nina, Tomas Željka, Zajc Petranović Matea, Škarić-Jurić Tatjana, et al.: Self-perceived health in oldest old people living in institutions: Associated factors	Berezina Natalia, Gresky Julia: Postmortem and perimortem trepanations in context of funeral traditions of Bronze Age Northern Caucasus populations	Maeda Takafumi, Hayashi Masanobu: Individual Variation in thermogenesis during cold exposure
17:10 - 17:30		Burić Marcel, Špoljarić Igor, Mršić Gordan, Mihelić Damir, Hincak Zdravka: Together forever: Collective find of the Neolithic human and animal cremated bones (Bapska, E Croatia)	Yasukouchi Akira, Higuchi Shigekazu, Kudo Susumu, Oota Hiroki, Tanaka Saki: The effects of morning and night lights on phase shift of circadian rhythm and melatonin suppression among young adults with wide range-score of MEQ

# Friday, 26<sup>th</sup> August 2016

REGISTRATION desk is open from 08:00 - 16:00

09:00 - 09:45	Plenary Lecture: Struan Grant: GWAS only finds signals; 3D genomics finds the genes	Main hall	
09:45 - 10:10	Coffee break		
10:10 - 13:00	POSTER SET UP		
Halls:	P1 (MULTIMEDIA)	P2 (KRAŠ)	P5 (PBZ)
Topic sections:	Growth and Development	Anthropological Archaeology	Physiological Anthropology
10:10 - 10:30	Gomula Aleksandra, Koziel Slawomir: Secular changes and socio-economic gradients of age at menarche in Poland between 1966 and 2012	Montanes-Gonzalvo Miriam, McGlynn Hannah, Malgosa Assumpció, Jordana Xavier, Isidro Albert: Results of the Anthropological Analysis of the Carolingian Population from the Necropolis of Sant Pere, Spain	Jurda Mikolaš, Urbanova Petra, Jandova Marie: Sexing the human crania using 3D mesh-to-mesh comparison tools: A review of alternative comparison algorithms
10:30 - 10:50	Zajc Petranović Matea, Tomas Željka, Škarić-Jurić Tatjana, Veček Andrea, et al.: Age at menarche in Zagreb, Croatia, from 1964 to 2010: downward secular trend reflects nutritional status and socioeconomic changes	Tomczyk Jacek, Turska-Szybka Anna, Zalewska Marta, Olczak-Kowalczyk Dorota: Reliability of the assessment of periodontal disease in historical populations	Keita Ishibashi, Fuyuki Oyama, Hisao Yoshida, Koichi Iwanaga: Postural effect on dynamic cerebrovascular responses to sinusoidal lower body negative pressure
10:50 - 11:10	Ingrová Pavlína, Králík Miroslav, Hupková Adéla, Bártová Věra: Sociosexuality correlates with body and hand measurements	Vyroubal Vlasta, Bedić Željka, Balen Jacqueline, Adamić Anita, Šlaus Mario: Cranial deformations in a Ostrogoth cemetery from Croatia	Čalogović Tea, Šitić Karla, Marinović Mladen: The anthropometric somatotype differences between male and female tennis players 10 to 16 years of age in Croatia
11:10 - 11:30	Uzcas Katinka, Zsakai Annamaria, Bodzsar Eva: A new method of skeletal development estimation based on anthropometric dimensions	Krenz-Niedbala Marta, Łukasik Sylwia: Auditory ossicles in human skeletal remains: Pathology or taphonomy?	Kutac Petr: Impact of jumping disciplines on the distribution of body mass in lower limbs of athletes
11:30 - 11:40	BREAK		
Topic sections:	Growth and Development	Anthropological Archaeology	Molecular Anthropology
11:40 - 12:00	Windhager Sonja: Genetic effects on facial fluctuating asymmetry: Insights from single nucleotide polymorphisms	Schuster Snježana, László Orsolya, Paja László, Racz Aleksandar: A new approach to pathological changes of the human spine in physical anthropology	Juras Anna, Ehler Edvard: Application of mitogenomics to the studies of ancient human populations

12:00 - 12:20	Sheets Mandel-Maíz Gabriela: Anthropology meets microbiology: A developmental ecology of the infant microbiome	Rissech Carme, San Millán Marta, Turbón Daniel: Geometric morphometric analysis of the morphological variability of the mature acetabulum and acetabular fossa related to sex and age	Zanatta Alberto, Zampieri Fabio, Thiene Gaetano: Molecular investigation and forensic facial reconstruction on Giovanni Battista Morgagni's remains
12:20 - 12:40	Bartuškienė Violeta, Čepulienė Ramunė, Šimkūnaitė-Rizgeliene Renata, Žalgevičienė Violeta, Tutkuvienė Janina: The effect of maternal undernutrition on the offspring growth trajectory and adipocyte profile	Kristensen Ryttoft Vicki: Human bones found without anatomical context – method, costs and new knowledge	Hranilović Dubravka, Blažević Sofia, Zill Peter: Genotype distribution and methylation level of the polymorphic region in the serotonin receptor 2A gene promoter in German and Croatian healthy volunteers
12:40 - 13:00	Jakimaviciene Egle Marija, Tutkuviene Janina, Isakova Jelena, Drazdiene Nijole, Basys Vytautas: Changes in Lithuanian newborns' characteristics during 1995-2013: Shortening of the gestational age	Hincak Zdravka, Filipec Krešimir, Merkaš Siniša, Seiwerth Sven, et al.: The medieval burials in contracted and semi-contracted positions on the archaeological site Our Lady of the Mountain (Lobor, Croatia)	Škarić-Jurić Tatjana, Peričić Salihović Marijana, Tomas Željka, Zajc Petranović Matea, et al.: Strong influence of leptin genes on cholesterol ratio in women of Roma origin living in Croatia
13:00 – 14:00	LUNCH (EAA Board meeting)		
14:00 - 14:30	Special Lecture: Gordan Lauc: Age-related changes in the IgG glycome: Biomarkers or drivers of health deterioration	Main hall	
Halls:	P1 (MULTIMEDIA)	P2 (KRAŠ)	P5 (PBZ)
Topic sections:		Anthropological Archaeology	Miscellaneous
14:30 - 14:50		Janković Ivor: Current research on the Late Pleistocene and Early Holocene in the Lim Channel, Istria, Croatia	Knezevic Rodoljub Sandra: Anthropology of hope - human aspect to the future
14:50 - 15:10		Baykara İsmail, Dinçer Berkay, Sahin Serkan: Pleistocene human colonization of Van, East Anatolia	Yuichi Asai: Narratives of horror and contemporary Christian rituals in Fiji
15:10 - 15:30		Silibolatlaz Baykara Derya: Faunal analysis at Ancient Burgaz, North-East of Turkey	Vasiltsov Konstantin: Constructing the religious identity: Hagiographical narratives, saints and sacred sites in Badakhshan
15:30 - 16:00	Coffee break		
16:00 - 18:00	Poster presentation	Main hallway	

### **Anthropological Archaeology:**

1. Anzivino Laura, Brilli Mauro, De Angelis Flavio, Giustini Francesca, et al.: Reconstruction of the mobility of some Eneolithic and Neolithic populations from Central and Southern Italy
2. Arena Fabiola, Masotti Sabrina, Zedda Nicoletta, Gualdi-Russo Emanuela: The enamel hypoplasia during the Bronze Age in Italy
3. Atamturk Derya, Duyar Izzet, Ozener Baris: A case study of ankylosing spondylitis from Kılıçlı Church (Sinope, Northern Anatolia)
4. Bedić Željka, Vyroubal Vlasta, Gusar Karla, Šučur Jure, et al.: Two skulls with evidence of trepanning from Late Medieval and Modern Age sites in North Dalmatia, Croatia
5. Boljunčić Jadranka, Barešić Jadranka, Krajcar Bronić Ines: New results from Zagajci near Belišće (Croatia) related to the Middle Ages: Radiocarbon dating places a single human cranium in the 11th century AD
6. Cieslik Izabela Agata: Possible cases of congenital syphilis in skeletons excavated from early modern cemetery (XVI – XVIII c.) at Czysty Square in Wrocław (Poland)
7. Cvitkušić Barbara: Columbella rustica – preferred personal ornament on the Eastern Adriatic coast during Mesolithic
8. Dinçarslan Simge, Akbaba Ali, Dinçarslan İsmail, Güleç Erkin: A dwarf from Datca-Burgaz in Roman Period
9. Erkman Cem: Three-rooted mandibular first permanent molar morphological variation in history of Turkey populations
10. Hincak Zdravka, Novšak Matjaž, Špoljarić Igor, Bačić Ivana, et al.: Into the flame: The cremated bones of Early Roman Period at Gradinje Site (Slovenia)
11. Jokić Mirna, Tkalčec Tatjana: The living conditions and mortality in subadult mediaeval and post-mediaeval populations. The case study of Crkvari - St. Lawrence church (Northern Croatia)
12. McGlynn Hannah, Montanes-Gonzalvo Miriam, Malgosa Assumpció, Isidro Albert: Enchondromas in the archaeological record: The case of Sant Pere, Spain
13. Mikulka Ana, Filipec Krešimir, Mihelić Damir, Hincak Zdravka: Pull, push, jump and run: Musculoskeletal stress markers in the part of late medieval population from Lobor (Croatia)
14. Özer İsmail, Sağır Mehmet, Karatufan Ayça, Şahin Serkan: Analysis of dental pathological of human skeletal remains from Havuzdere Medieval Period graves, Turkey
15. Özer İsmail, Sağır Mehmet, Koca Özer Başak, Karatufan Ayça, Şahin Serkan: Paleoanthropological analysis of human skeletal remains from Havuzdere Medieval Period graves
16. Premužić Zrinka, Rajić Šikanjić Petra, Ložnjak Dizdar Daria: Paleopathological analysis of human cremated remains from the Late Bronze Age site of Poljana Križevačka, Croatia
17. Rajić Šikanjić Petra, Škarić Ksenija, Preužić Zrinka: Analysis of two Medieval mummies from Vodnjan, Croatia
18. Sehwat Jagmahender Singh: Bones and teeth as osteological signatures of identity: a forensic anthropological case report
19. Stefanović Sofija, Jovanović Jelena, Penezić Kristina, Blagojević Tamara: New weaning food for prehistoric babies and origin of caries
20. Szeniczey Tamás, Marcsik Antónia, Sirak Emory Kendra, Fernandes Daniel, et al.: Possible cases of tuberculosis from Kölked-Feketekapu „A” Early Avar Period cemetery (Eastern Transdanubia, Hungary)
21. Štivić Domagoj, Rajić Šikanjić Petra, Janković Ivor, Petaros Anja, Čavka Mislav: Paleoradiological analysis of the mummy Shepenun from Archeological Museum in Zagreb, Croatia
22. Varano Sara, Battistini Andrea, Caldarini Carla, De Angelis Flavio, et al.: Feeding in Imperial Rome (I-III centuries CE): Isotope variation in several communities of the Roman Suburbium
23. Vujević Dario, Cvitkušić Barbara, Radović Siniša: Epigravettian traditions in the Early Holocene levels of Vlakno cave (Croatia)

**Applied Anthropology:**

1. Beljak Bruno: Mutual Obesity – cultural disease of human - animal relations
2. Danková Zuzana, Siváková Daniela: Comparison of body composition and physical performance between ice hockey players with an individual approach and a collective training during pre-season preparation
3. Kaur Kamalpreet, Sehrawat Jagmahender Singh: Sex and age dependent variations in facial soft-tissue thicknesses and craniometrics: A forensic anthropological study based on MRI and CT scans
4. Koca Ozer Basak, Sagir Mehmet, Sagir Secil, Onal Sibel et al.: Comparison of self-reported and measured height, weight and BMI in Turkish university students
5. Łukasik Sylwia, Górna Krystyna, Wieczorowska-Tobis Katarzyna, Pałys Wiktor et al.: Olfactory functions –associations with nutritional status and dietary intake
6. Montero López Maria del Pilar, Mora-Urda Ana Isabel, Acevedo Cantero Paula, Baena Raquel, Martínez Irene, Higuero Antonio: Early life cycle conditions and healthy aging
7. Podzimková Tereza, Přidalová Miroslava, Zbořilová Vendula: Evaluation of factors of senior fragility and their relationships in senior women from the Olomouc Region
8. Rinaldo Natascia, Gaudio Rosa Maria, Frisoni Paolo, Tomasi Stefano, et al: The unknown body of the Po river: The forensic anthropology contribution to identification
9. Sagir Secil, Koca Ozer Basak, Sagir Mehmet, Akca Duygu, et al.: Evaluation of dietary patterns and health status of young adults from Turkey: University students from urban and rural provinces
10. Shakti Divya, Sehrawat Jagmahender Singh: Sexual dimorphism in lip-print pattern types: Forensic anthropological identification of Northwest Indian subjects of Chandigarh region
11. Zbořilová Vendula, Přidalová Miroslava, Podzimková Tereza, Cinařová Monika: The use of somatic characteristics to assessment of optimum body weight of children from Moravian region in the Czech republic

**Miscellaneous:**

1. Duyar Izzet, Ozener Baris, Ertugrul Berna, Atamturk Derya: Effect of training frequency and history on tibial asymmetry in amateur athletes
2. Kováčová Veronika, Jungerová Jana, Urbanová Petra, Vlahová Veronika, et al.: The assessment of the semicircular canals and cochlea of the human bone labyrinth using imaging techniques
3. Kováčová Veronika, Šplíchalová Ivana, Urbanová Petra: Testing various imaging methods in assessment of hyoid bone fractures
4. Mendes Andreia, Alves-Cardoso Francisca, Casimiro Sílvia, Henderson Charlotte, et al.: Is differential diagnosis attainable in non-articulated pathological bone remains? A case-study from a 19th-20th century necropolis from Juncal (Porto de Mós, Portugal)
5. Sagir Mehmet, Ozer İsmail, Gulec Erksin: Two new cases of Trepanation from the Ancient Anatolian populations
6. Saroj Arora: Indian diaspora and policy issues – a case of Uttarakhand in India
7. Soares Sónia, Mendes Andreia, Alves-Cardoso Francisca, Casimiro Sílvia, Assis Sandra: Exploring dental and alveolar health in a Portuguese Roman sample from Quinta da Torrinha/Quinta de Santo António (Almada, 3rd-5th AD)
8. Vladimirowna Volha: First anthropological researches of ancient and modern population in Belarus have been carried out in the Higher Scientific Institute of the



### **Physiological Anthropology**

1. Dvorak Daniel: Dental age estimation in adults: East-Central Europe region
2. Floris Giovanni: C-line polymorphism in human populations
3. Gorbacheva Anna, Fedotova K. Tatiana, Sukhova V. Alla: New approach towards the study of constitutional integrity of the organism
4. Katsuura Tetsuo, Lee Soomin, Muto Naoko, Shimomura Yoshihiro: Pupillary light reflex during successive irradiation of extremely short blue- and green-pulsed lights
5. Kozoaki Tomoaki: Effects of flicker- and non-flicker-light on melatonin secretion at night
6. Nikolova Yanakieva Silviya, Toneva Hristova Diana, Georgiev Georgiev Ivan: Influence of a persistent metopic suture on the frontal sinus development
7. Tarp Peter, Boldsen Lier, Olsen Bottos: Using diffuse idiopathic skeletal hyperostosis as an age indicator
8. Toneva Hristova Diana, Nikolova Yanakieva Silviya, Georgiev Georgiev Ivan: Accuracy of linear measurements obtained by three-dimensional computed tomography models on dry mandibles

### **Molecular Anthropology**

1. Borówka Paulina, Strapagiel Dominik, Fernandes Daniel, Pinhasi Ron, et al.: Genomic diversity and admixture of Polish Neolithic populations
2. Danková Zuzana, Čerňanová Veronika, Vorobeľová Lenka, Cvíčelová Marta, Siváková Daniela: The MLXIPL gene C771G (His241Gln) polymorphism related to triglycerides levels in Slovak women
3. Hernández Candela L., Rodríguez Juan N., Dugoujon Jean-Michel, García-Varela Giselle, et al.:  $\beta$ -Thalassemia in southwestern Spain: molecular portrait of a key anthropological marker of the Mediterranean Basin
4. Petrejčíková Eva, Ferenc Peter, Jaroslava Hubcejová, Fecenková Michaela, et al.: Association between European Y-chromosome lineages and coronary artery disease in the Slovak population
5. Siváková Daniela, Čerňanová Veronika, Danková Zuzana, Cvíčelová Marta, Vorobeľová Lenka: The CCatechol-O-methyl transferase Val158Met polymorphism and menopausal complaints among Slovak women
6. Šarac Jelena, Šarić Tena, Havaš Auguštin Dubravka, Novokmet Natalija, et al.: Island of Dugi Otok – the genetic jewel of the Zadar archipelago

### **Human diversity**

1. Alkan Yalçın Yarenkür: The incidence of mylohyoid bridging in Karagündüz populations
2. Bakholdina Varvara, Movsesian Alla, Titova Elena, Blagova Ksenya, et al.: Psychosomatic relations as additional characteristics of the group
3. Movsesian Alla, Bakholdina Varvara, Pezhemsky Denis: Biological diversity of middle Holocene hunter-gatherers from the Cis-Baikal region of Siberia
4. Myszka Anna, Trzciński Dawid, Piontek Janusz: The settlement in the basin of the Oder and Vistula rivers between late antiquity and the early Middle Ages - a continuity or discontinuity?
5. Översti Sanni, Onkamo Päivi, Sajantila Antti, Palo Jukka: Local demographic patterns buried in the present-day mtDNA pool: Finland as an example
6. Pozzi Andrea, Raffone Caterina, Belcastro Maria Giovanna: Sexual dimorphism in the foramen magnum: New insight from the Sardinia population

	<p><b>Growth and Development</b></p> <ol style="list-style-type: none"> <li>1. Bariş Özener, Derya Atamtürk, Berna Ertuğrul, İzzet Duyar: The higher the digit ratio, the more feminine the feet: Possible evidence of the organizational effect of prenatal steroid level on the relative foot length</li> <li>2. Bilińska Inez, Kryst Łukasz: Effectiveness of a school-based intervention to reduce the prevalence of overweight and obesity in children aged 7-11 years from Poznań (Poland)</li> <li>3. Gomula Aleksandra, Ziomkiewicz Anna, Danel Dariusz, Nowak-Szczepanska Natalia, et al.: Prevalence of overweight and obesity among schoolchildren from the Polish-Czech cross-border areas</li> <li>4. Hurbo Tatyana: The physical development of newborns In Vitebsk region, Belarus</li> <li>5. Přidalová Miroslava, Sofková Tereza: Physical activity in women who undertaken weight</li> </ol>
	<p><b>Humans and Environment</b></p> <ol style="list-style-type: none"> <li>1. Kyriakou Xenia-Paula, Jaskulska Elżbieta, Lee Wing-sum Winsome, Köcher Kathryn Ginelle: Patterns of upper limb trauma found in modern Cypriot population</li> <li>2. Saroj Arora: Community participation in forest management and emerging challenges - a case of Uttarakhand in India</li> <li>3. Sang-il Lee, Huimin Xu, Kana Nishimura, Takuya Tsuyama, Shigekazu Higuchi –II: Delayed circadian phase is associated with late sleep habits in Japanese children</li> </ol>
20:00	Congress dinner

# Saturday, 27<sup>th</sup> August 2016

REGISTRATION desk is open from 08:00 - 12:00

09:00 – 09:45	Plenary Lecture Svante Pääbo: Of Neandertals, Denisovans and Modern Humans	Main hall	
09:45 – 10:10	Coffee break		
Halls:	P1 (MULTIMEDIA)	P2 (KRAŠ)	P5 (PBZ)
Topic sections:	Human Evolution	Humans and Environment	Miscellaneous
10:10 - 10:30	Güleç Erksin: Clues of the prehistoric man's lifestyle: Shell beads from Uçağızlı cave, Hatay, Turkey	Tutkuvienne Janina, Silove Simona: Current variation in males and females height worldwide in relation to geographic, climatic, socio-economic factors, food consumption and health risks	Meden Ahac: Participatory research and science literacy
10:30 - 10:50	Buzhilova Alexandra: The life style of Mesolithic-Early Neolithic population from North-Eastern Europe by anthropological data	Maximov Arkady, Belkin Victor, Kalichman Leonid, Kobylansky Eugene: Adaptive changes in basal metabolic rate in humans in different eco-geographical areas	Durukan Arzu: Humor and peace in Kars/Turkey
10:50 - 11:10	Jatautis Šarūnas, Suchomlinov Andrej, Jankauskas Rimantas: An association between adult stature and lifespan: Skeletal analysis	Siniarska Anna, Wolanski Napoleon, Joanna Grzelak: Psychomotor performance as a consequence of brain evolution and nutritional habits	Hiroki Wakamatsu: Müşâhiplik: An anthropological analysis on fictive kinship of Alevi in Turkey
11:10 - 11:20	BREAK		
Topic sections:	Human Evolution	Humans and Environment	Miscellaneous
11:20 - 11:40	Danel Dariusz P., Siennicka Agnieszka E., Fedurek Paweł, Frąckowiak Tomasz, et al.: Health, evolution and face perception – why men with a terminal illness relax their criteria for facial attractiveness?	Suder Agnieszka, Jagielski Paweł, Jagiellonian Curyło Marta, Janusz Mariusz: Factors associated with undernutrition in rural children from southern Poland	Olga Orlic: De-growth as mode of sustainable development policy

11:40 - 12:00	Schaefer Katrin: Geometric morphometrics: A powerful link between biological causes of facial shape variation and impression formation	Havaš Auguštin Dubravka, Zajc Petranović Matea, Sindik Joško, Novokmet Natalija, et al.: Comparison of reproductive health and sociodemographic characteristics in pregnant women from the Dalmatian mainland and islands – preliminary results from the Croatian CRIBS cohort	Jarec Morana, Perinić Lewis Ana: Paradox of infrastructures' influence on mobility in Gorski kotar, Croatia
12:00 - 12:20	Trzciński Dawid, Piontek Janusz: Biological diversity of Early Medieval Slavs populations in relations to populations from Roman Period from Central Europe. Non-metrical traits analysis.	Butovskaya Marina, Fedenok Julia, Dmitry Karelin: Upper body physical strength, aggression and reproductive success in men from industrial and traditional societies (Russians and Datoga Compared)	Walczak Gawel: Euromaidaners - civic activities of Ukrainian diaspora in Warsaw
12:20 - 12:40		Vitályos Gábor Áron, Dancs Gábor, Darvay Sarolta: The effect of environmental factors on health status of Hungarian female university students	
13:00 - 14:00	LUNCH		
14:00 - 14:30	Special Lecture Damir Marjanović: Challenges in the molecular-genetics identification of the human remains	Main hall	
14:30 - 15:00	Special Lecture Hermanussen Michael, Aßmann Christian, Groth Detlef: As tall as my peers – the community effect on height	Main hall	
15:00 - 15:15	Closing Ceremony	Main hall	
15:30	EAA General Assembly	P1	

## Sunday, 28<sup>th</sup> August 2016

10:00 Excursion to Plitvice Lakes

## Monday, 29<sup>th</sup> August 2016

9:00 42<sup>nd</sup> School of Biological Anthropology: "New Findings from Vindija Cave"

Croatian Academy of Sciences and Arts, Zrinski trg 11

**Lecturers:**

- Svante Pääbo (MPI-EVA): Neandertals and their History at Vindija Cave and Elsewhere
- Kay Prüfer (MPI-EVA): A High-Coverage Neandertal Genome from Vindija Cave
- Tom Higham (University of Oxford): New Dates from Vindija Cave
- Ivor Karavanić (University of Zagreb): The Vindija Tool Kit
- Matthias Meyer (MPI-EVA): Ultrasensitivity and Automation for Ancient DNA Retrieval
- Mateja Hadinjak (MPI-EVA): The Late Neandertals from Vindija Cave

**20<sup>th</sup> Congress** of the European  
Anthropological Association

**European Anthropology in a Changing World:  
From Culture to Global Biology**

Zagreb, Croatia  
24<sup>th</sup> – 28<sup>th</sup> August 2016