



Programma Congresso AAI – UZI

Martedì 16 settembre - SALA CONTEMPORANEA

Sessione congiunta

13:30 – Apertura della Segreteria organizzativa del Congresso AAI UZI Cagliari 2025

15:00 – Cerimonia di apertura

Simposio IL PIANETA CONDIVISO

15:20 – Introduzione Maria Giovanna Belcastro (presidente AAI) e Cristina Giacomini (Presidente UZI)

15:45 – **Alone in the park: Facing the biodiversity crisis** *Invited lecture Maurizio Casiraghi*

16:15 – **Effects of noise pollution on the colonial ascidian *Clavelina lepadiformis*** *Giorgio Blumer, Roberta Pennati, Simona Candiani, Valentina Zaffaroni caorsi, Giovanni Zambon, Giacomo Sabbadin, Irene Guarneri, Adrian Teaca, Antonietta Spagnuolo, Filomena Ristoratore, Marios Chatzigeorgiou, Christian Cañestro, Rosa maria Alsina-Pagès, Lucia Manni*

16:30 – **Tracking cats through time: ancient DNA and isotopes reveal feline lives in Viking and medieval Germany** *Patrizia Serventi, Bea De Cupere, Betty Mouraud, Gene Shev, Valentina Rovelli, Marco De Martino, Marica Baldoni, Ulrich Schmölcke, Steven Bouillon, Wim Van Neer, Claudio Ottoni*

16:45 – **Anthropogenic impacts on insect-microbe relationships: the case of herbicides** *Maria Luigia Vommaro, Ana Korsá, Ana Sofia Lindeza, Caroline Zanchi, Joachim Kurtz, Anita Giglio*

17:00 – **Tuna's tale through museomics: millennia of evolution and adaptation between Mediterranean human coastal populations and Atlantic bluefin tuna** *Alexia Mazzini, Piergiorgio Massa, Antonio Di Natale, Adam John Andrews, Cristina Giuliani, Mauro Marini, Teresa Sani, Elisabetta Cilli, Fausto Tinti, Donata Luiselli, Alessia Cariani*

17:15 – **Rewriting coexistence: anthropogenic pressures and decline of native freshwater fishes in Sardinia** *Andrea Sabatini, Francesco Palmas*

17:30 – **Human and animal evolution, the strange case of feralization in the Sardinian pig** *Domenico Fulgione, Maria Buglione*

17:45 – **Neanderthals versus Sapiens in Southern Italy: the reconstruction of dietary habits inferred from zooarchaeological and paleogenome data** *Jacopo Crezzini, Alessandra Modi, Costanza Cannariaro, David Caramelli, Francesco Boschini*

18:00 – **Settlement dynamics and memory of places in the SUs 13-11 of the Oscurusciuto rock shelter** *Vincenzo Spagnolo, Paolo Boscato, Francesco Berna, Clarissa Dominici, Matteo Rossini, Giulia Marciani, Luigi Magnone, Stefano Ricci, Jacopo Crezzini, Annamaria Ronchitelli, Francesco Boschini*

18:15 – **Reading the past through insects: entomological insights from three Italian archaeological sites** *Giuseppina Carta, Omar Larentis e Stefano Vanin*

18:30 – **Cocktail di benvenuto e poster**



Programma Congresso AAI – UZI

Mercoledì 17 settembre - SALA CONTEMPORANEA

Sessione UZI

Simposio LA VITA NEGLI AMBIENTI ESTREMI

Chairs: Maria Cristina Follesa – Piero Giulianini – Alberto Ugolini

9:00 – Riding the tide: where land meets sea and risk meets opportunity *Invited lecture Guido Chelazzi*

9:30 – Characterization of free-living nematode assemblages in Mediterranean ports: implications for benthic monitoring *Elisa Baldrighi, Eleonora Grassi, Adele Coccozza di Montanara, Loretta Guidi, Roberto Sandulli, Federica Semprucci*

9:45 – Unraveling the impact of urbanization on pollinator insects through a metabolomic approach *Andrea Galimberti, Nicola Tommasi, Beatrice Colombo, Davide Maggioni, Lorenzo Guzzetti*

10:00 – Under anthropogenic pressure: honeybees may amplify the effects of retreating glaciers on wild bee diversity and bee-plant networks *Andrea Ferrari, Carlo Polidori, Gianalberto Losapio, Matteo Conti, Bao Ngan Tu*

10:15 – Beneath borders: tracing hidden waters and subterranean life in the Reka-Timavo system through environmental DNA *Azzurra Tommasi, Camilla Spoto, Raffaele Bruschi, Marco Restaino, Simon Burja, Kristjan Mezgec, Samo Morel, Renata Rozman, Piero Giulianini, Alberto Pallavicini, Chiara Manfrin*

10:30 – Pausa caffè

11:00 – Light pollution, global warming, and behavior: an overview from fish models *Elia Gatto, Francesca Conti, Gaia De Russi, Elena Frigato, Tyrone Lucon-Xiccato, Elena Maggi, Stefano Cannicci, Sara Fratini, Cristiano Bertolucci*

11:15 – Unveiling the resilience of the blackmouth catshark *Galeus melastomus*: growth, maturity, and habitat use in the Western Mediterranean Sea *Andrea Bellodi, Andrea Massaro, Cristina Porcu, Blondine Agus, Francesco De Carlo, Antonello Mulas, Claudia Musumeci, Paola Pesci, Pierluigi Carbonara, Maria Cristina Follesa*

11:30 – Trace elements accumulation and parasitic charge in 4 species of deep-sea chondrichthyes from the Sicilian Channel: results from DEEP-MED Project *Emilio Sperone, Concetta Milazzo, Patrizia Carla Rima, Gianni Giglio, Samira Gallo, Francesco Luigi Leonetti, Chiara Carpino, Claudia Valerioti, Giacomo Sardo, Laura Piredda, Annalisa Zaccaroni, Vita Gancitano, Donatella Barca*



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- 11:45 – New data on the inter- and intra-population variability of the eco-morphology and trophic ecology of the longspine snipefish, *Macroramphosus scolopax*, Linnaeus, 1758**
Claudio D'Iglio, Sergio Famulari, Gioele Capillo, Serena Savoca, Marco Albano, Alex Carnevale, Andrea Bellodi, Antonello Mulas, Giulio Ferrara, Ylenia Guglielmo, Nunziacarla Spanò, Maria Cristina Follesa
- 12:00 – Reproduction in deep sea cephalopods: adaptations and mating errors in *Rossia macrosoma* (Delle Chiaje, 1830)**
Blondine Agus, Elisabetta Coluccia, Maria Cristina Follesa, Riccardo Porceddu, Cristina Porcu, Danila Cuccu
- 12:15 – Living in marinas and ports: underwater noise pollution effects on the behavior and physiology of the ascidian *Botryllus schlosseri***
Lucia Manni, Giacomo Sabbadin, Lorian Ballarin, Simone Domenichi, Valentina Zaffaroni-Caorsi, Giovanni Zambon
- 12:30 – Transfer and physiological effects of microplastics in soil invertebrates**
Anita Giglio, Romain Colpaert, Annette De Vaufléury, Frédéric Gimbert, Maria Luigia Vommaro
- 12:45 – Reproductive strategies of the bamboo coral *Isidella elongata*: crucial data for the conservation of deep-sea corals**
Cristina Porcu, Luisa Cossu, Andrea Bellodi, Simone Di Crescenzo, Giovanna Mulas, Paola Pesci, Riccardo Porceddu, Maria Cristina Follesa, Pierluigi Carbonara
- 13:00 – Growth of bamboo coral *Isidella elongata* (Esper, 1788): an example of the adaptation to the deep environment in Mediterranean**
Pierluigi Carbonara, Bellodi Andrea, Giovanni Chimienti, Marisa D'Elia, Maria Cristina Follesa, Michele Palmisano, Walter Zupa, Gianluca Quarta

13:30 – Pausa pranzo



Programma Congresso AAI – UZI

Mercoledì 17 settembre - SALA CONTEMPORANEA

Sessione UZI

Simposio APPROCCI MOLECOLARI NELLA ZOOLOGIA CONTEMPORANEA

Chairs: Rita Cannas – Giulia Furfaro - Marco Passamonti

15:00 – Shark tales – the stories told by molecules *Invited lecture Ana Verissimo*

15:30 – Recovery of past species diversity and historical ecology of sawfish rostra in the Mediterranean museums and collections *Fausto Tinti, Maria Vittoria Iacovelli, Valentina Crobe, Martina Pasino, Enrico Bellia, Elisabetta Cilli, Mattia Rossi, Federico Lugli, Alessia Cariani, Alice Ferrari, Agostino Leone, Francesco Ferretti, Federico Marrone, The Mediterranean Museum Network*

15:45 – Molecular tools to gain a deeper knowledge on Sardinian Chondrichthyan species *Simone Di Crescenzo, Andrea Bellodi, Alessia Cariani, Valentina Crobe, Alice Ferrari, Maria Cristina Follesa, Antonello Mulas, Chiara Pani, Cristina Porcu, Martina Spiga, Rita Cannas*

16:00 – Mitochondrial Genomes: a Resource for Tardigrade Phylogenetics *Sara Brandoli, Leandro Gammuto, Quentin Helleu, Edoardo Massa, Joel Vincenzi, Lorena Rebecchi, Valentina Serra, Giulio Petroni, Roberto Guidetti*

16:15 – A new look at the phylogeny of Macrotrichida (Gastrotricha) through improved taxonomic and molecular sampling *Agata Cesaretti, Anush Kosakyan, Francesco Saponi, M. Antonio Todaro*

16:30 – Pausa caffè

17:00 – Comprehensive DNA barcoding of Italian birds *Irene Pellegrino, Giovanni Boano, Valeria Benotti, Marco Cucco, Andrea Galimberti, Martina Nasuelli, Andrea Valisena, Alice Valsecchi, Marco Pavia*

17:15 – Someone has to do it! Integrative taxonomy of the sea slug *Melibe viridis* (Kelaart, 1858) (Gastropoda, Nudibranchia) *Giulia Furfaro, Michele Solca, Egidio Trainito*



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- 17:30 – Environmental DNA-enabled monitoring offers both opportunities and challenges for the conservation of Mediterranean elasmobranchs: lessons learned within the ELASMODROP collaborative initiative** *Alessia Cariani, Martina Spiga, Valentina Crobe, Matteo Barbato, Andrea Bellodi, Anna Benvenuto, Jacopo Bernardi, Elia Bueloni, Daniele Canestrelli, Rita Cannas, Laura Castellano, Giusy Catalano, Elisabetta Cilli, Simona Corneti, Simone Di Crescenzo, Lapo Doni, Alice Ferrari, Licia Finotto, Maria Cristina Follesa, Giulia Furfaro, Fulvio Garibaldi, Fabrizia Gionechetti, Gianni Insacco, Luca Lanteri, Giulia Maiello, Stefano Mariani, Ilaria A.M. Marino, Francesco Martino, Carlotta Mazzoldi, Caterina Oliveri, Alberto Pallavicini, Cecilia Pinto, Stefano Piraino, Francesco Rimedio, Massimiliano Rosso, Tommaso Russo, Alberto Sechi, Michele Solca, Alice Tagliabue, Fausto Tinti, Luigi Vezzulli, Lorenzo Zane, Bruno Zava*
- 17:45 – Small basin, big data: eDNA metabarcoding tracks vertebrate diversity and distribution** *Andrea Chemello, Elena Tricarico, Gabriele Cananzi, Giulio Petroni, Irene Tatini, Joachim Langeneck, Luca Zanantoni, Tianshi Li, Valentina Serra*
- 18:00 – Marine benthic biodiversity shuffles and homogenizes under the effect of marine heatwave** *Laura Carugati, Alessandro Cau, Vincenzo Donnarumma, Davide Moccia*
- 18:15 – Testing the impact of agricultural practices on protist and metazoan communities in rice paddy soils through environmental DNA** *Martina Nasuelli, Marco Cucco, Alex Golinelli, Fulvia Tambone, Irene Pellegrino*
- 18:30 – Hunting the hidden: environmental DNA reveals Tardigrade biodiversity in leaf litter** *Federica Frigieri, Elia Lo Parrino, Stephanie Jurburg, Nicole Steinbach, Michele Cesari, Benedetta Barzaghi, Ilaria Giovannini, Lorena Rebecchi, Gentile Francesco Ficetola, Roberto Guidetti*



Programma Congresso AAI – UZI

Mercoledì 17 settembre - SALA EVENTI

WS: ETICA, BENESSERE ANIMALE E 3R

Organizzato con la collaborazione dell'OPBA di UNICA.

Chairs: Adriana Canapa – Paola Zarattini - Nicola Simola

9:30 – The legal protection of animals in scientific experimentation *Tommaso Di Paolo (Ministero della Salute)*

10:05 – Welfare and care of the laboratory animals: new milestones achieved in the facilities *Paola Zarattini (Università di Trieste)*

10:40 – Invertebrates and Humans: perspectives from Science, Ethics, and Policy *Anna Di Cosmo (Università degli Studi Napoli Federico II)*

11:15 – Rethinking Invertebrate Research: where do we draw the line between use and protection? *Cinzia Chiandetti (Università di Trieste)*

11:50 – Wellbeing of fish used in scientific research *Pier Paolo Loddo (OPBA Università degli studi di Cagliari)*

12:25 – Swimming our way through science: the zebrafish as a research model *Davide Baldera (OPBA Università degli studi di Cagliari)*

13:00 – Adaptive evolution and individual ontogenetic trajectory: the biological dimensions of welfare *Monica Carosi (Presidente API, Università Roma Tre)*

13:30 – Pausa pranzo

SESSIONE UZI

Simposio LA VITA NEGLI AMBIENTI ESTREMI

Chairs: Maria Cristina Follesa – Piero Giulianini – Alberto Ugolini

15:30 – The desiccation of the tardigrade *Bertolanius volubilis* *Joel Vincenzi, Anne De Cian, Quentin Helleu, Ilaria Giovannini, Roberto Guidetti, Jean-Paul Concordet, Lorena Rebecchi, Michele Cesari*

15:45 – New insights into the adaptive molecular evolution of a bipolar ciliate, *Euplotes nobilii*. *Adriana Vallesi, Claudio Alimenti, Graziano Di Giuseppe, Pierangelo Luporini*

16:00 – TEST WS - ETICA, BENESSERE ANIMALE E 3R

16:30 – Pausa caffè



Programma Congresso AAI – UZI

Mercoledì 17 settembre - SALA 004 ANTROPOLOGIA

Sessione AAI

ANTROPOLOGIA MOLECOLARE

8:45 – 9:20 New Insights into the Evolution of Lactase Persistence from East Asia *Keynote speaker Mark Stoneking*

9:20 – 10:50 Chairs: Giovanni Destro Bisol – Cristina Giuliani

Synthetic Genomic Data Augmentation for Underrepresented Populations Using Open-Source Large Language Models *Fabio Bove, Sachithra Yaddehige, Alessio Boattini, Cristian Taccioli*

Human demography shapes patterns of language diversity across the world *Chiara Barbieri, Anna Graff, Balthasar Bickel, Kentaro K. Shimizu*

Semi-super centenarians as a model to test the contribution of natural selection in modulating individuals' predisposition to longevity *Paolo Garagnani, Giulia Ferraretti, Vincenzo Iannuzzi, Claudio Franceschi, Stefania Sarno, Cristina Giuliani, Marco Sazzini*

Epigenetic Aging in South American Indigenous Populations: Insights from the DunedinPACE Clock *Vincenzo Iannuzzi, Paolo Garagnani, Cristina Giuliani*

Adaptive evolution of complex traits regulating insulin signaling and energy metabolism in brown and white adipose tissue mediated adaptation to extreme cold environment in Yakut populations from Northern Siberia *Giulia Ferraretti, Marta Alberti, Rosita Cicolini, Sabrina Pognant Viù, Stefania Sarno, Marco Sazzini*

High-Resolution Kinship Inference with SNPs: A Forensic Tool for Complex and Distant Relationships *Stefania Morelli, Giada Carnemolla, Lorenzo Castellino, Maria Teresa Vizzari, Eugenio Alladio, Silvia Ghirotto, Elena Pilli*

Global distribution of the APOE haplotypes in different human populations *Giorgia Bolognesi, Daniela Colucci, Chiara Benuzzi, Davide Pettener, Donata Luiselli, Cristina Giuliani*

Discussion: 20 minutes

10:50 – 11:20 – Coffee break

11:20 – 13:30 – Chairs: Massimo Mezzavilla-Stefania Vai

Unveiling the Complex Genetic History of Italy from Paleolithic to Middle Age through Ancient Whole-Genome data *Rajiv Boscolo, Stefania Vai, Maria Teresa Vizzari, Patrícia Santos, Federico De Pizzol, Margherita Vanni, Alessandra Modi, Alissa Mitnik, Elisabetta Cilli, Donata*



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Luiselli, Cristina Martinez-Labarga, Olga Rickards, Nicoletta Volante, Lucia Sarti, Fabio Martini, Luca Sineo, Domenico Lo Vetro, David Reich, Silvia Ghirotto, David Caramelli

Uncovering human mobility and genomic variability in Medieval Central Italy: Insights from ancient DNA and strontium isotope analyses *Giulia Orefice, Patrizia Serventi, Aurora Viti, Gabriele Scorrano, Claudio Ottoni, Flavio Enei, Fabrizio Vallelonga, Olga Rickards, Cristina Martinez-Labarga*

Genetic and Cultural Dynamics of post-Roman Central Europe *Leonardo Vallini, Jens Blöcher, Maren Velte, Raphael Eckel, Léa Guyon, Laura Winkelbach, Mark G. Thomas, Nadia Gharehbaghi, Cassandra T. Mitchell, Jonas Schümann, Sophie Köhler, Elsa Seyr, Katharina Krichel, Sophie Rau, Jana Hirsch, Jana Duras, Kristin Klement, Miriam Wilkenhöner, Lisa Vetterdietz, Francesca Gentilin, Melany Müller, Anna-Lena Mücke, Nicoletta Zedda, Youssef Tawfik, Eveline Saal, George McGlynn, Barbara Bramanti, Jörg Orschiedt, Regina Molitor, Barbara Fliß, Ines Spazier, David Shankland, Claus Vetterling, Kurt Karpf, Vera Planert, Stefan Hölzl, Silvia Codreanu-Windauer, Ilija Mikić, Bernd Päffgen, Maxime Bami, Thomas Richter, Raphaëlle Chaix, Susanne Brather-Walter, Peter Steffens, Markus Marquart, Thomas Becker, Jochen Haberstroh, Mischa Meier, Sebastian Schmidt-Hofner, Sebastian Brather, Michaela Harbeck, Steffen Patzold, Daniel Wegmann, Joachim Burger*

Ancient and archaic mobile elements underline global evolutionary trends and local functional adaptation in modern human populations *Paolo Abondio, Giorgia Modenini, Laura Anderlucci, Marco Novelli, Alessio Boattini, Gabriele Scorrano*

Genomic analysis of the Vesuvius victims in Pompeii: the case study of the “Room of the Skeletons” *David Caramelli, Costanza Cannariato, Chiara Vergata, Stefania Vai, Elena Pilli, Martina Lari, Margherita Vanni, Debora Ferraresi, Maria Teresa Vizzari, Valeria Amoretti, Massimo Osanna, Gabriel Zuchtriegel, Silvia Ghirotto, Alessandra Modi*

Genetic Profile of the Etruscans from Felsina: genetic changes and Biological Interactions with Neighboring Populations from the Villanovan to the Imperial Period *Micaela Ciervo, Guido Alberto Gneccchi Ruscone, Valentina Zaro, Maria Bellandi, Alessandra Modi, Maria Giovanna Belcastro, Cosimo Posth, David Caramelli, Martina Lari*

Diet and Lifestyle in the Bronze Age through the Lens of the Oral Microbiome: The Case study of “Terramare” culture *Andrea Quagliarello, Alessandra Modi, Alessandra Varalli, Maria Bellandi, Filippo Torrini, Irene Dori, David Caramelli, Martina Lari*

Life and death in an ancient female monastic community: the case study of a mummified nun from Fara in Sabina, central Italy (17th century). *Martina Jirina Orsoni, Adriana Latorre, Emma Prantoni, Alexia Mazzini, Niccolò Guglietta, Enrico Petrella, Giorgio Gallinella, Gianandrea Pasquinelli, Luca Ventura, Donata Luiselli, Mirko Traversari, Elisabetta Cilli*

Genetic Insights into Burial Practices and Population Dynamics at the Punic-Roman Necropolis of Ortacesus (SU, Sardinia) *Gianna De Luca, Carla Maserati, Chiara Pilo, Linda Pratesi, Vitale Stefano Sparacello, Stefania Vai, Margherita Vanni, Carlotta Zeppilli*

Discussion: 20 minutes

13:30 – 14:30 – Pausa pranzo

Mercoledì 17 settembre – Sala 004 Antropologia



Programma Congresso AAI – UZI

14:30 – 15:50 - Chairs Cristian Capelli, Elisabetta Cilli

Crossing the Sea: a paleogenomic perspective on the main Italian islands *Margherita Vanni, Rajiv Boscolo Agostini, Linda Pratesi, Maria Teresa Vizzari, Alessandra Modi, Carlotta Zeppilli, Vitale Stefano Sparacello, Carla Maria Calò, Paolo Francalacci, Luca Sineo, Marco Sazzini, David Caramelli, Stefania Vai, Silvia Ghirotto*

Crossing the Sea: Contextualizing maternal history of Sicily in the Mediterranean. First Results *Laura Flore, Carla Maria Calò, Eleni Seferidou, Kathrin Nägele, Luca Sineo, Francesca Meli, Rajiv Boscolo Agostini, Marco Sazzini, Linda Pratesi, Margherita Vanni, Stefania Vai, Paolo Francalacci, Silvia Ghirotto, Chiara Barbieri*

“SHOVELING into the North Italian Bronze Age with an integrative approach to unearth the evolutionary origins of a non-metric dental trait”: a PNRR 2022 project *Barbara Bramanti, Giuseppe Egidio De Benedetto, Cristina Giuliani, Adriana Latorre, Vincenzo Iannuzzi, Mary Anne Tafuri, Marco Romboni, Alessandra Varalli, Francesca Meli, Nicoletta Zedda, Giulia Vescovo*

Multidisciplinary Characterization of an Etruscan Male with possible DISH from Sasso Marconi (Bologna, Italy), 5th -4th centuries BCE *Emma Prantoni, Gabriele Scorrano, Stefania Sarno, Adriana Latorre, Martina Jirina Orsoni, Giorgio Gruppioni, Elena Varotto, Francesco Maria Galassi, Donata Luiselli, Elisabetta Cilli*

Integrating bioarchaeology and paleogenomics to investigate early-life stress in Leopoli-Cencelle (RM, 9th–16th C.E.). *Federica Galfano, Claudia Bindi, Flavio De Angelis, Lorenzo Morucci, Damiano Marchi, Francesca Maccioni, Mario Roggini, Giorgia Maria Annoscia, Valentina Gazzaniga, Cristina Martínez-Labarga*

Echoes of the Goths: Archaeological, Anthropological and Biomolecular Insights from two Northern Italian communities during the 4th-6th century CE *Nicoletta Zedda, Leonardo Vallini, Jens Blocher, Jessica Mongillo, Sabrina Masotti, Laura Winkelbach, Nicoletta Onisto, Barbara Bramanti, Joachim Burger, Emanuela Gualdi*

Discussion: 20 minutes



Programma Congresso AAI – UZI

Mercoledì 17 settembre – SALA 004 ANTROPOLOGIA

SESSIONE AAI

BIOLOGIA ED ECOLOGIA UMANA

15:50 – 16:20 – Maternal capital and life history trajectory of the offspring: developing evolutionary public health *Keynote speaker Jonathan Wells*

16:20 – 17:30 – Chairs: Barbara Bramanti, Stefania Toselli

Very similar or widely variable? *Elisabetta Marini*

Specific bioelectrical vector reference values for Italian adults: a multicentre study *Federica Frau, Eduardo Pizzo Junior, Valeria Succa, Silvia Stagi, Federica Moro, Francesco Sguaizer, Cristian Petri, Antonio Paoli, Gabriele Mascherini, Pascal Izzicupo, Francesco Campa, Margherita Micheletti Cremasco, Stefania Toselli, Elisabetta Marini*

The effects of exercise training on body composition and quality of life in menopausal women *Federica Moro, Federica De Luca, Natascia Rinaldo, Mario Mauro, Niccolò Baldoni, Pasqualino Maietta Latessa, Emanuela Gualdi, Luciana Zaccagni, Stefania Toselli*

The Impact of Urban and Rural Environment on Young Adults Anthropometric Characteristics: A Study on a Northwest Italy University Students Sample *Francesco Sguaizer, Bianca Ferreri, Margherita Micheletti Cremasco*

Body composition as a tool for tailoring therapeutic interventions in epilepsy *Eduardo Pizzo Junior, Valerio Basile, Santina Caliri, Mariangela Serra, Valeria Succa, Angelina Laganà, Federica Maria Sacco, Patrizia Pollicino, Stefano Cabras, Elisabetta Marini, Vincenzo Arcoraci*

Discussion: 20 minutes

17:30 – 18:00 – Coffee break



Programma Congresso AAI – UZI

Giovedì 18 settembre - SALA CONTEMPORANEA

Sessione UZI

Simposio NUOVE FRONTIERE DELLA ZOOLOGIA: INNOVAZIONE E SINERGIE INTERDISCIPLINARI

Chairs: Giulio Petroni – Gianluca Tettamanti – Biagio D’Aniello

- 9:00 – Ecohydraulics meets zoology: a powerful partnership for river habitat assessment and modelling** *Invited lecture Paolo Vezza*
- 9:30 – Interdisciplinary insights into human–wildlife interactions: spatial responses of wolves and roe deer to anthropogenic pressures** *Francesca Marucco, MariaVirginia Boiani, Francesca Rolle, Valentina Ruco, Giulia Scartezzini*
- 9:45 – Ground-nesting bees and wasps as possible indicators of soil traits: hardness and texture** *Carlo Polidori, Andrea Ferrari, Chiara Francesca Trisoglio, Luca Trombino*
- 10:00 – Comparing chromatin accessibility profiles in two marine animals, the japanese clam and the european sea bass** *Giulia Dalla Rovere, Luca Bargelloni, Luca Peruzza, Massimiliano Babbucci, Massimo Milan, Rafaella Franch, Serena Ferraresso, Tomaso Patarnello*
- 10:15 – Investigating how global climate change impacts mosquito interaction with viruses** *Ayda Khorramnejad, Hugo Perdomo, Nfamara Cham, Mariangela Bonizzoni*

10:30 – Pausa caffè

Chairs: Giulio Petroni – Gianluca Tettamanti – Biagio D’Aniello

- 11:00 – Forensic zoology: The importance of an integrated zoological approach in legal cases in Italy** *Stefano Vanin*
- 11:15 – New frontiers in evolutionary analysis: integrating across phylogenetic comparative approaches to explore speciation and phenotypic evolution in a hyperdiverse fish clade** *Carmelo Fruciano, Gabriele Sansalone*
- 11:30 – Applying deep learning and machine learning to decode animal communication signals** *Marco Gamba, Filippo Carugati, Lia Laffi, Teresa Raimondi, Silvia Leonetti, Walter Cristiano, Valeria Ferrario, Longo Miaretsoa, Bakri Nadhrou, Chiara De Gregorio, Olivier Friard, Valeria Torti, Cristina Giacoma, Daria Valente*
- 11:45 – OctoPartenopin and ink extract: novel anti-inflammatory and antioxidant from cephalopods** *Valeria Maselli, Tania Russo, Angela Maione, Mariangela Norcia, Emanuela Cirillo, Emilia Galdiero, Sara Palladino, Paola Nieri, Mauro Di Stasi, Anna Di Cosmo*



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- 12:00 – From a gene to a material: unraveling the mechanisms of silk production in the webspinner *Embia thyrrhenica*** *Giobbe Forni, Jacopo Vujovic, Marta Villa, Cecilia Tanzi, Gabriele Greco, Jacopo Martelossi, Roberto Biello, Mirko Martini, Liliana Milani, Paolo Fontana, Janice S. Edgerly, Paul B. Frandsen, Jessica Fiori, Elisa Michelini, Matteo Montagna, Paolo Gabrieli, Andrea Luchetti*
- 12:15 – Unveiling continent-wide migration in Odonata through unconventional approaches** *Giacomo Assandri, Johanna H. Hedlund*
- 12:30 – Biomineralogy: a study at the interface between petrography and marine biology** *Martina Canessa, Giorgio Bavestrello, Egidio Trainito*
- 12:45 – Microarthropods as soil quality indicators among and beyond the timberline in Northern Apennines** *Edoardo Massa, Niccolò Patelli, Lorena Rebecchi, Roberto Guidetti*
- 13:00 – From shell shape to gonadal cycle: the case of *Ruditapes decussatus* population from capo Peloro lagoon (Messina, Italy)** *Sergio Famulari, Sabrina Natale, Claudio Gervasi, Dario Di Fresco, Marco Albano, Claudio D'Iglio, Nunziacarla Spanò, Serena Savoca, Gioele Capillo*

13:30 - Pausa pranzo

FINALISTI PREMI UZI

- 14:30** – Commemorazione Prof. Angelo CAU
- 14:40** – PRESENTAZIONE DEI POSTER FINALISTI PREMIO UZI GIOVANI RICERCATORI
- 16:00** – PRESENTAZIONE DEI FINALISTI AL PREMIO UZI-UTET UNIVERSITA' ANNO 2025 - IV EDIZIONE
- BANDO PODCAST*
- BANDO EDITORIALE*
- 16:30 – Pausa caffè**
- 17:00 – 19:00** – ASSEMBLEA DEI SOCI
- 20:30** CENA SOCIALE

Giovedì 18 settembre – Sala contemporanea



Programma Congresso AAI – UZI

Giovedì 18 settembre - SALA EVENTI

Sessione UZI

Simposio APPROCCI MOLECOLARI NELLA ZOOLOGIA CONTEMPORANEA

Chairs: Rita Cannas – Giulia Furfaro - Marco Passamonti

9:30 – Alps, Apennines and major islands: a complex network of evolutionary units in the Italian Brown Trout *Tommaso Righi, Nicola Zadra, Diego Micheletti, Andrea Sabatini, Tatiana Fioravanti, Francesco Palmas, Vincenzo Caputo Barucchi, Andrea Gandolfi, Andrea Splendiani*

9:45 – Genetic evidence for the appenninization of alpine streams: tracing the origin of hatchery-reared Mediterranean trout in northern Italy using molecular markers *Andrea Splendiani, Tommaso Righi, Andrea Gandolfi, Tatiana Fioravanti, Annarita Rossi, Lorenzo Tancioni, Gianluca Zuffi, Paolo Lo Conte, Michele Spairani, Francesco Nonnis Marzano, Laura Filonzi, Alessia Ardenghi, Alessandro Marieni, Vincenzo Caputo Barucchi*

10:00 – Evolution of desiccation related proteins in the tardigrade family Ramazzottiidae *Matteo Vecchi, Claudio Ferrari, Ingemarr Jönsson, Valentina Peona, Daniel Stec*

10:15 – Genetic load in syntopic populations of two species of endangered Galápagos land iguanas with divergent demographic histories *Cecilia Paradiso, Marco Gargano, Sebastiano Fava, Francesco Giannelli, Julia López-Delgado, Simon J. Goodman, Giuliano Colosimo, Paolo Gratton, Emiliano Trucchi, Gabriele Gentile*

10:30 – Pausa caffè

11:00 – Continental-scale phylogeography of *Ixodes ricinus* inferred from complete mitochondrial genomes *Alessandro Nota, Gianluca Lombardo, Carlo Croci, Sophie Melis, Juan Esteban Uribe, Enrico Pelloni, Elisabetta Moroni, Emanuele Deagostino, Daniele Frigerio, Damiano Pistone, Rosalinda Di Gerlando, Claudio Fiorini, Leonardo Caporali, Valerio Carelli, Michele Castelli, Davide Sassera, Anna Olivieri, Claudio Bandi, Antonio Torroni*

11:15 – One, No One, and One Hundred Thousand: preliminary data on mitochondrial DNA phylogeography of the genus *Euscorpis*, Thorell 1876, in Sicily and its surrounding areas *Francesco Paolo Faraone, Luca Vecchioni, Marco Arculeo, Federico Marrone*

11:30 – New insights into the probing behaviour of *Aedes* mosquitoes *Irene Arnoldi, Alessandro Borsotti, Carlo Polidori, Cecilia Tanzi, Felix Hol, Francesco Bonasoro, Laura Soresinetti, Marta Villa, Paolo Gabrieli*



Programma Congresso AAI – UZI

11:45 – Interspecies Comparative Spatial Transcriptomic of Mosquito Male Accessory Glands.

Paolo Gabrieli, Agata Negri, Alessandro Alvaro, Cecilia Tanzi, Giovanni Naro, Irene Arnoldi, Laura Soresinetti, Marta Villa, Sara Epis

12:00 – Temperature-driven changes in fitness and microbial associations of *Aedes koreicus*

Maria Vittoria Mancini, Romina Barhami, Daniel Gingell, Sofia Di Castri, Claudia Damiani, Mariangela Bonizzoni

12:15 – The role of microbial diversity in symbiosis and development in two cnidarian model

species *Federica Montesanto, Bailey Steinworth, Cody Miner, Keyla Plychon, Mark McCauley, Mark Q. Martindale, Sam Bedgood, Sandra Loesgen, Virginia Weis*

12:30 – Genomic surveillance of H5N1 Avian Influenza: evolutionary patterns and zoonotic

implications *Fabio Scarpa, Maria Perra, Ilaria Deplano, Ilenia Azzena, Chiara Locci, Noemi Pascale, Francesco Branda, Massimo Ciccozzi, Daria Sanna, Marco Casu*

13:30 – Pausa pranzo



Programma Congresso AAI – UZI

Giovedì 18 settembre - SALA EVENTI

Sessione UZI

Simposio NUOVE FRONTIERE DELLA ZOOLOGIA: INNOVAZIONE E SINERGIE INTERDISCIPLINARI

Chairs: Giulio Petroni – Gianluca Tettamanti – Biagio D’Aniello

15:00 – Does wing buzzing by key pollinators induce responses in *Antirrhinum litigiosum*?

Lorenzo Bianco, Abhishek Ray Mohapatra, Can Nerse, David Navarro-Payá, , Elena Cumino, Francesca Barbero, Jone Etxeberria, José Tomás Matus, Luca Pietro Casacci, Maria Rosaria Tucci, Sebastian Oberst

15:15 – Unraveling the role of microbial communities in host response to chemical stress

Giovanna Monticelli, Giulia Dalla Rovere, Chiara Mascitelli, Ilaria Bernardini, Deborah Cesaroni, Valentina Tavolazzi, Luca Peruzza, Maura Benedetti, Alessandro Nardi, Massimo Milan

15:30 – Targeted seminal toxin delivery for mosquito suppression

Laura Soresinetti, Jacopo Rolfi, Giovanni Naro, Marta Villa, Alessandro Borsotti, Agata Negri, Cecilia Tanzi, Alessandro Alvaro, Matteo Brilli, Sara Epis, Paolo Gabrieli

15:45 – The migration of a critically endangered damselfly calls for habitat-specific conservation actions

Leonardo Siddi, Mattia Brambilla, Martina Cadin, Giacomo Assandri

16:00 – Morfo-functional analysis of *Paracentrotus lividus* stereom for bioinspired material design: an interdisciplinary approach

Sara Ignato, Giovanni Bocchi, Ivan Gandolfi, Valentina Perricone, Renato Bacchetta, Ruben Marchesi, Francesco Bonasoro, Alessandra Micheletti, Sara Bagherifard, Mario Guagliano, M. Daniela Candia Carnevali, Michela Sugni

16:15 – Photoreceptor control of animal growth and lifespan via evolutionary conserved molecular pathways

Gabriele Andreatta, Aida Coric, Federico Scaramuzza, Kristin Tessmar-Raible, Lukas Orel

16:30 – Passive acoustic monitoring of pollinators: integrating IoT sensors and deep learning for species identification

Simona Alberti, Abhishek Ray Mohapatra, Can Nerse, David Navarro-Payá, Francesca Barbero, Gastón Pizzio, Ivan Sili, Jone Echeverria, José Tomás Matus, Lorenzo Bianco, Luca Pietro Casacci, Maria Rosaria Tucci, , Sebastian Oberst

16:45 – Pausa caffè



Programma Congresso AAI – UZI

Giovedì 18 settembre - SALA 004 ANTROPOLOGIA

Sessione AAI

Sessione: Antropologia dello scheletro e bioarcheologia

8:45 – 9:20 – Life history and history of lives: child development in paleoanthropology and bioarcheology *Keynote speaker Brigitte M Holt*

9:20 – 11:00 – Chairs: Brigitte M Holt and Irene Dori

Morphological Variation of the Hip Bone: Integrating Diachronic, Geographic, and Sexual Dimorphism Patterns Through 3D Geometric Morphometrics. *Carla Figus, Kristian Carlson, Eugenio Bortolini, Vitale Stefano Sparacello, Rita Sorrentino, Maria Giovanna Belcastro, Jean-Jacques Hublin, Markus Bastir, Tim Ryan, Stefano Benazzi*

Anthropology of the Eneolithic Site of Colombardo. *Luca Sineo, Saverio Scerra, Giuseppe Terranova, Francesca Meli*

Biological and cultural insights from the Eneolithic necropolis of Celletta dei Passeri (Forlì, Italy): proteomic and multi-isotope analyses. *Teresa Nicolosi, Sara Silvestrini, Sara Bernardini, Federico Lugli, Anna Cipriani, Mario Carić, Antonino Vazzana, Rita Sorrentino, Mario Novak, Maria Giovanna Belcastro, Monica Miari, Stefano Benazzi*

Human remains from the Monte Claro site of Acquacadda (Nuxis, Italy): archaeoethnatology and implications for funerary activities at the cave. *Roberta Anedda, Vitale Stefano Sparacello, Laura Trogu, Marco Cabras, Riccardo Cicilloni*

Exploring population dynamics through phenotypic diversity: A Gower-Based Analysis of the Terramare necropolises. *Giulia Vescovo, Barbara Bramanti*

Of Graves and grains: Isotopic Signatures of Social Differentiation at Novilara (Central Italy, 8th-7th c. BCE). *Marco Milella, Michael A Beck De Lotto, Chiara Delpino, Sandra Lössch, Zita Laffranchi*

Bodies at work: bioanthropological evidence of occupational stress in the Baratti necropolis (4th-3rd Century B.C.). *Simona Minozzi, Alfonso Maria Pugliese, Vera Bucci, Valentina Giuffra*

A Bioarchaeological Study of Burial Unit 1 from the Church of Santa Maria Maggiore in Vercelli. *Marta Licata, Chiara Villa, Paolo Spina, Stefano Vanin, Giuseppina Carta, Nicol Rossetti, Arianna Vanni, Chiara Tesi, Enrico Caruso, Carmelo Messina, Francesca Garanzini, Roberta Fusco*

Discussione: 20 minuti

11:00 – 11:30 – Pausa caffè



Programma Congresso AAI – UZI

Giovedì 18 settembre - SALA 004 ANTROPOLOGIA

Sessione AAI

Sessione: Antropologia dello scheletro e bioarcheologia

11:30 – 13:30 – Chairs: Marco Milella and Carlotta Zeppilli

Transformed by fire, a ritual practice dating back to the Early Neolithic in Italy. Interdisciplinary analysis of burnt bone remains in Lugo di Grezzana (Veneto), 5000-4850 cal BCE. *Omar Larentis, Giacomo Capuzzo, Angela Maccarinelli, Stefano Marconi, Ilaria Gorini, Annaluisa Pedrotti*

A microscopic analysis of cremated bone microstructures preservation and age-at-death estimation in an Imperial Roman community in central Italy. *Alessia Galbusera, Owen Alexander Higgins, Stefano Magri, Martina Trevisan, Vito Giuseppe Prillo, Massimo Vidale, Vincenzo Torrieri, Stefano Benazzi, Luca Bondioli, Alessia Nava, Melania Gigante*

Taphonomy and archaeoethnology reveal details of the different mortuary programs in collective burials from prehistoric and protohistoric Sardinia. *Carla Maserati, Roberta Anedda, Riccardo Cicilloni, Gianfranca Salis, Vitale Stefano Sparacello*

Osteobiography of the people from Nora. Life and death at the Phoenician and Punic Nora (7th to the 2nd cent. BC): A bioarchaeological and multianalytic approach to organic evidence from the western necropolis. *Melania Gigante, Noemi Ruberti, Vito Giuseppe Prillo, Federico Lugli, Jacopo Bonetto, Alessia Nava, Luca Bondioli*

Conflict, Plague, and Burial: Multi-Proxy Evidence from a Medieval Urban Cemetery of Verona. *Elena Fiorin, Christina Cheung, Stefania Vai, Silvia Ghirotto, Giacomo Capuzzo, Brunella Bruno*

Directional Limb Asymmetries and Lifestyle: A Diachronic Analysis of Three Pre-Industrial Populations from the Abruzzo Region (Central Italy). *Jacopo Cilli, Arianna Di Felice, Michele Dell'Aquila, Ruggero D'Anastasio*

New Perspectives on Neolithic Lifeways in Northeastern Italy: Stable Isotope Evidence from Arco and Riva del Garda (Trento). *Stella Erriu, Irene Dori, Vitale Stefano Sparacello, Alessandro Riga, Elisabetta Mottes, Alex Fontana, Giorgio Manzi, Guy André, Alessandra Varalli*

Reconstructing Bronze Age Diets in the Po Valley: Bone and Dentine Isotope Evidence. *Francesca Meli, Alessandra Varalli, Giuseppe Egidio De Benedetto, Mary Anne Tafuri, Marco Romboni, Nicoletta Zedda, Giulia Vescovo, Martina Di Matteo, Barbara Bramanti*

Tracing lives in isotopes: multi-isotope perspectives on diet and mobility in Fermo (Marche, Italy) during the Iron Age. *Fabiana Faccioni, Kaitlin Hull, Richard Madgwick, Emily Holt, Melania Gigante, Alexandra Nederbragt, Carmen Esposito*

Discussione: 30 minuti

13:30 – 14:30 – Pranzo



Programma Congresso AAI – UZI

Giovedì 18 settembre - SALA 004 ANTROPOLOGIA

Sessione AAI

Sessione: Paleoantropologia

14:30 – 16:40 – Chairs: Ruggero D'Anastasio and Carla Figus

Sandrone cracks a half-smile. Virtual reconstruction and analysis of the *Oreopithecus*

***bambolii* mandible.** Alessandro Riga, Alessio Veneziano, Carlotta Zeppilli, Tommaso Mori, Andrea Faggi, Andrea Savorelli, Luca Bellucci, Jacopo Moggi-Cecchi, Lorenzo Rook, Marco Cherin, Antonio Profico

Sandrone in the trees: swinging through the past of *Oreopithecus bambolii*. Carlotta Zeppilli, Tommaso Pastorelli, Eishi Hirasaki, Simone Farina, Damiano Marchi, Giovanni Boschian, Marco Cherin, Alessandro Riga, Antonio Profico

Inferring locomotor repertoires of South African australopiths from distal tibial trabecular architecture. Annalisa Pietrobelli, Marine Cazenave, Andrea Lukova, Matthew V. Caruana, Ron J. Clarke, Jeremy M. DeSilva, Jason L. Heaton, Kathleen Kuman, Zewdi J. Tsegai, Travis Rayne Pickering, Dominic Stratford, Matthew M. Skinner, Tracy L. Kivell

Taung's hidden smile: the morphology of permanent teeth revealed a century later. Tommaso Mori, Carrie S. Mongle, Frederick E. Grine, Jacopo Moggi-Cecchi

Volumetric and Shape Divergences Between Brain and Endocranium: Methodological Considerations for Paleoneurology. Riccardo Frittitta, Antonio Profico, Julie Arnaud

Steinheim: the new face of a hominin from the Middle Pleistocene of Germany. Costantino Buzi, Carolin Röding, Katerina Harvati

Beyond Robusticity: Exploring functional and phylogenetic traits in the Neanderthal calcaneus. Rita Sorrentino, Silvia Volpe, Kristian J. Carlson, Teresa Nicolosi, Carla Figus, Vitale Sparacello, Jaap P.P. Saers, Francesca Meli, Michele Conconi, Nicola Sancisi, Claudio Belvedere, Alberto Leardini, Jean-Jacques Hublin, Timothy Ryan, Luca Sineo, Antonio Rosas, Stefano Benazzi, Maria Giovanna Belcastro

ERC Project “Last Neanderthals” and the fire making skills of *Homo neanderthalensis*. Francesco Berna, Omry Barzilai, Stefano Benazzi

A multi-stage mortuary landscape in the Late Upper Paleolithic: genomic and bioarchaeological evidence from Arene Candide Cave (Italy). Irene Dori, Alessandra Modi, Cosimo Posth, Martina Lari, David Caramelli, Jacopo Moggi-Cecchi, Vitale Stefano Sparacello

Between Normal Variation and Disease: Craniofacial Abnormalities in an Upper Paleolithic Hunter-Gatherer from Maritza Cave (Abruzzo, Italy). Giorgia Ciappi, Tommaso Mori, Jacopo Moggi-Cecchi, Ruggero D'Anastasio, Vitale Stefano Sparacello, Irene Dori

Discussion: 30 minutes.

16:40 – 17:10 - Pausa caffè



Programma Congresso AAI – UZI

Giovedì 18 settembre - SALA 004 ANTROPOLOGIA

Sessione AAI

Antropologia dello scheletro e bioarcheologia - antropologia dentaria

17:10 – 18:30 – Chairs: Rita Sorrentino and Melania Gigante

Enamel histomorphometry of pre-Mesolithic and Neolithic individuals from al-Khiday

(Khartoum, Sudan). *Giusy Capasso, Jessica Bergamini, Alessia Galbusera, Martina Trocchi, Donatella Usai, Luca Bondioli, Alessia Nava*

Tracing Mobility in the “Celtic” Necropolis of Casalecchio di Reno (BO, early 4th – early 3rd c. BCE) through Strontium Isotopes.

Davide Mameli, Rita Sorrentino, Valentina Mariotti, Giselle Luzzati, Sara Bernardini, Teresa Nicolosi, Silvia Volpe, Friederike Novotny, Michaela Spannagl-Steiner, Federico Lugli, Peter C. Ramsel, Maria Giovanna Belcastro

The Chemical Memory of Teeth: Insights into Lead Exposure during pregnancy and Infancy.

Alessia Nava, Federico Lugli, Szymon Mianowski, Robert Anckiewicz, Wolfgang Müller, Luca Bondioli

Refining adult age-at-death estimation through semi-automated tooth cementum annulation (TCA) counting.

Stefano Magri, Paola Cerrito, Alessia Nava, Luca Bondioli, Eugenio Bortolini, Rita Sorrentino, Maria Giovanna Belcastro, Stefano Benazzi

Diachronic Variation in Daily Secretion Rates of Human Dental Enamel.

Roberto Germano, Alessia Galbusera, Jessica Bergamini, Claudia Stefani, Alessandra Sperduti, Luca Bondioli, Giorgio Manzi, Alessia Nava

The chemistry of birth: rethinking the neonatal line through trace elements LA-ICP-MS profiles.

Jessica Bergamini, Szymon Mianowski, Robert Anckiewicz, Wolfgang Müller, Luca Bondioli, Alessia Nava

Discussione: 20 minuti

18:30 – 19:30 – Assemblea dei soci

20:30 - Cena sociale



Programma Congresso AAI – UZI

Venerdì 19 settembre - SALA CONTEMPORANEA

Sessione congiunta

Sessione: Antropologia dello scheletro e bioarcheologia

AAI - Sessione Primatologia

8:45 – 10:00 – Chair Ivan Norscia

Social Familiarity Enhances Positive Responses to Tickling in Bonobo Infants *Elisa Demuru, Floriane Fournier, Amandine Merenciano, François Pellegrino, Vincent Arnaud, Suzy Kwetuenda, Florence Levréro, Ivan Norscia*

Empathy in the Homininae: insights from play contagion in gorillas, chimpanzees, bonobos and humans *Ivan Norscia, Edoardo Collarini, Giada Cordonì*

From Conflict to Comfort: Post-Aggression Affiliation in Toddlers Reflects Non-Human Primate Strategies *Giada Cordonì, Chiara di Martino, Ivan Norscia*

Automated detection of two lemur species for passive acoustic monitoring *Daria Valente, Valeria Ferrario, Davide Ravaglia, Giacomo Versaci, Giulia Dall'Ava, Valeria Torti, Marco Gamba, Cristina Giacomà*

Comparative Genomic hybridization (CGH) and satellite DNA pattern in Gibbons to Identify Hybrids *Francesca Dumas, Aiti Vizzini, Polina Perelman, Vanessa Milioto, Vincenzo Arizza, Claudia Catacchio*

10:00 – 10:30 – Coffee break

Simposio MUSEOLOGIA E COMUNICAZIONE

10:30 – 11:30 – Chairs: Cristina Giacomà, Maria Giovanna Belcastro

Intervengono:

Fausto Barbagli - *Presidente Associazione Nazionale Musei Scientifici*

Roberto Caso – *Prof. Diritto Privato Comparato, Ex-Presidente Associazione Italiana per la promozione della Scienza ad accesso aperto*

Franco Andreone *Museo Regionale di Scienze Naturali di Torino*

Monica Stochino - *Soprintendente, Soprintendenze Archeologia, belle arti e paesaggio della Sardegna*

Michele de Laurentiis e Georgia Toreno *Rappresentanze della Soprintendenza Archeologia, belle arti e paesaggio CA-OR-SudSa*



Programma Congresso AAI – UZI

Venerdì 19 settembre - SALA CONTEMPORANEA

Sessione congiunta: Museologia e comunicazione

11:30 – 12:30 – Chairs: Giovanni Floris, Anna Maria Deiana

The museum anthropological collections within the context of the decolonization practice: challenges and perspectives *Maria Giovanna Belcastro*

The Museum of Sardinian Anthropology and Ethnography and the Museum of Zoology at the University of Cagliari *Antonello Mulas, Rita Cannas, Mauro Argiolas, Federica Deidda Canelles, Marco Melis, Valeria Succa, Vitale Sparacello, Elisabetta Marini*

Studying the Italian tardigrade biodiversity through the Citizen science project “Tardigrades go to school!” *Gianluigi Prato, Ilaria Giovannini, Lorena Rebecchi, Roberto Guidetti, Sara Brandoli, Tiziana Altiero*

Imaginary creatures in the classroom: speculative biology as didactic tool *Alessandro Allievi, Giulio Petroni*

12:30 – Premiazioni, conclusione lavori e Cocktail finale



Programma Congresso AAI – UZI

Venerdì 19 settembre - SALA CONTEMPORANEA

Sessione satellite AAI

15:30 – 17:00 - Nuove iniziative editoriali: libri e riviste in Antropologia

Ripensare l'Antropocene. Oltre natura e cultura.

*Di Paola Govoni, Maria Giovanna Belcastro, Alessandra Bonoli e Giovanna Guerzoni.
Carocci Editore, 2024.*

Presenta: Maria Giovanna Belcastro

Gli Italiani che non conosciamo. Lingue, DNA e percorsi delle comunità storiche minoritarie

*A cura di Giovanni Destro Bisol, Erica Autelli, Marco Capocasa, Marco Caria
Edicions de l'Alguer, 2024*

(<https://www.italianichenonconosciamo.it/>)

Presenta: Giovanni Destro Bisol

Antropologia scheletrica virtuale: Guida multimediale sulle tecniche fotogrammetriche per la realizzazione di modelli 3D

*Di Giorgio Lai, Marco Casula, Vitale Sparacello, Andrea Lotta, Antioco Floris, Elisabetta Marini
Unicapress, 2023*

Presentano: Antioco Floris, Giorgio Lai

<https://unicapress.unica.it/index.php/unicapress/catalog/book/978-88-3312-097-3>

Quel che resta

*A cura di Maria Giovanna Belcastro, Jacopo Moggi e Giorgio Manzi
Il Mulino, 2022.*

Presenta: Jacopo Moggi Cecchi