

## ALLEGATO B

UNIVERSITÀ DEGLI STUDI DI MILANO

selezione pubblica per n.1 posto/i di Ricercatore a tempo determinato in tenure track (RTT)

per il settore concorsuale 10/A1 - Archeologia,

settore scientifico-disciplinare L-ANT/01 - Preistoria e Protostoria

presso il Dipartimento di BENI CULTURALI E AMBIENTALI,

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## [Lorenzo Castellano] CURRICULUM VITAE

### INFORMAZIONI PERSONALI (NON INSERIRE INDIRIZZO PRIVATO E TELEFONO FISSO O CELLULARE)

COGNOME	CASTELLANO
NOME	LORENZO

### TITOLI

#### TITOLO DI STUDIO

- 26-05-2008. LAUREA TRIENNALE in SCIENZE DEI BENI CULTURALI, curriculum ARCHEOLOGIA. UNIVERSITÀ DEGLI STUDI DI MILANO. 110/110L (*summa cum laude*). TESI: *Tombe della Seconda Età del Ferro di Esino Lario (LC, Italy)*.
- 21-11-2012. LAUREA MAGISTRALE in ARCHEOLOGIA. UNIVERSITÀ DEGLI STUDI DI MILANO. 110/110L (*summa cum laude*). TESI: *Analisi Antracologica al Forcello di Bagnolo San Vito (MN): Lo Sfruttamento delle Risorse Forestali in un Abitato Etrusco Padano*.
- 25-09-2017. MASTER OF PHILOSOPHY in ANCIENT STUDIES, NEW YORK UNIVERSITY (USA).

#### TITOLO DI DOTTORE DI RICERCA O EQUIVALENTI, OVVERO, PER I SETTORI INTERESSATI, DEL DIPLOMA DI SPECIALIZZAZIONE MEDICA O EQUIVALENTE, CONSEGUITO IN ITALIA O ALL'ESTERO

- 18-05-2022. PHD in ANCIENT STUDIES. NEW YORK UNIVERSITY (USA). DISSERTATION: *Farming the Land of Hatti: A Socio-Economic History of Agriculture in Central Anatolia from the Bronze Age to the Hellenistic Period*.

#### CONTRATTI DI RICERCA, ASSEGNI DI RICERCA O EQUIVALENTI

- A partire da 01-09-2024. POSTDOCTORAL SCHOLAR IN PALEOETHNOBOTANY/ANCIENT AGRICULTURE. UNIVERSITY OF CALIFORNIA LOS ANGELES (USA), COTSEN INSTITUTE OF ARCHAEOLOGY.
- Da 01-09-2022 a 31-08-2024. POSTDOCTORAL LECTURER IN ARCHAEOLOGY. NEW YORK UNIVERSITY (USA), DEPARTMENT OF ANTHROPOLOGY
- Da 01-12-2013 a 30-06-2014. ASSEGNISTA DI RICERCA. UNIVERSITÀ DI MILANO-BICOCCA, DIPARTIMENTO DI SCIENZE AMBIENTALI. PROGETTO: NEXTDATA.

#### ATTIVITÀ DIDATTICA A LIVELLO UNIVERSITARIO IN ITALIA O ALL'ESTERO

#### ATTIVITÀ DI INSEGNAMENTO PRESSO UNIVERSITÀ DI PAVIA

- 2023/2024 (fall); 2022/2023 (fall); 2022/2023 (spring); 2021/2022 (J-term); 2020/2021 (J-term); AY2019/2020 (J-term). Introduction to Archaeobotany (LAUREA TRIENNALE; 4 credits).

- AY2022/2023 (fall). An Ecological Approach to the Ancient World: Topics, Methods, and Debates in Environmental Archaeology (LAUREA MAGISTRALE; 4 credits).
- AY2023/2024 (spring); AY2022/2023 (spring). The Archaeology of Food and Foodways (LAUREA TRIENNALE; 4 credits).
- AY2023/2024 (spring). Agriculture in the Ancient Near East: from the Neolithic to the 'Islamic Green Revolution' (LAUREA MAGISTRALE; 4 credits).
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#### ATTIVITÀ DI INSEGNAMENTO PRESSO UNIVERSITÀ DI PAVIA

- AY2023/2024 (spring). Zooarchaeology, Archaeobotany, and Human-Environment Interrelationship in the Ancient World. (LAUREA MAGISTRALE; 36 hours) (corso insegnato con prof. Pam Crabtree).

#### ORGANIZZAZIONE, DIREZIONE E COORDINAMENTO DI CENTRI O GRUPPI DI RICERCA NAZIONALI E INTERNAZIONALI O PARTECIPAZIONE AGLI STESSI

- Da 01-06-2023 a 30-11-2024: NYU Research Catalyst Prize. Principal Investigator (PI) del progetto "Archaeobotany at NYU and Agriculture in Ancient Anatolia", (15,000 USD).

#### ATTIVITÀ DI RELATORE A CONGRESSI E CONVEGNI NAZIONALI E INTERNAZIONALI

##### CONFERENCES AND TALKS

**Castellano L.** and V. Sezer. Archaeobotanical approaches to ancient farming in the Eastern Anatolian Highlands. *Agriculture in Anatolia from the Antiquity to the Present Symposium*, 13-15 May 2024, Ankara.

**Castellano L.** Feeding Hattuša: Crop Production and Storage in Hittite Anatolia. *Feeding Cities, Antiquity to Middle Ages*. The Center for Ancient Studies, New York University, 4-5 April 2024,

**Castellano L.** and J.M. Marston. Agriculture in Achaemenid and Early Hellenistic Central Anatolia: A view from Niğde-Kınık Höyük and Gordion. Workshop *Achaemenid Environments: Agenda-setting economic, landscape, environmental and bio-archaeological approaches to Achaemenid Impact*, BANE, University of Glasgow, 3-5 January 2024.

**Castellano L.** Grapes and Wine in Ancient Western Asia: A Case Study from Asia Minor. Winter School *Entangled Food Histories*, University of Pavia, 4-5 December 2023.

**Castellano L.** and J.M. Marston. Agricultural production in Bronze and Iron Age central Anatolia. The Archaeobotanical Evidence. *13th International Congress on the Archaeology of the Ancient Near East*. Copenhagen, 22-26 May 2023.

**Castellano L.** Agriculture in the "Land of Hatti". The politics and ecology of farming in Late Bronze Age central Anatolia. *88th Annual Meeting Society American Archaeology*. Portland, 29 March - 2 April 2023.

**Castellano L.** The Vines and Grains of Tarhuntas: the development of the agricultural landscape of southern Cappadocia (Turkey) in the 1st millennium BCE. *Annual Meeting of the American Schools of Oriental Research (ASOR)*. Chicago (USA), November 17-20, 2021.

**Castellano L.**, D. Campana, P. Crabtree. The village after the citadel: the agropastoral economy of the Medieval occupation of Niğde-Kınık Höyük (Central Anatolia). *27th Annual Meeting of the European Association of Archaeologists*. Kiel (Germany), September 6-11, 2021.

**Castellano L.** The archaeobotany of viticulture in post-Hittite Anatolia: a view from Southern Cappadocia and a regional synthesis. *67th Rencontre Assyriologique Internationale*. Turin (Italy), July 12-16, 2021.

**Castellano L.** Reconstructing past economies and environments through botanical macro-remains. Dokuz Eylül Üniversitesi edebiyat fakültesiedebiyat fakültesi. *Arkeoloji Bölümü Webinar*. İzmir (Turkey), May 21, 2021.

**Castellano L.,** D. Campana, P. Crabtree, A. Gürel, C. Kuzucuoğlu, A. Matessi, L. d'Alfonso. A diachronic view on the Anatolia landscape Environment, economies, and politics from the Bronze Age to the Ottoman Period in the Northern Tyanitis (Southern Cappadocia, Turkey). *12th International Congress on the Archaeology of the Ancient Near East (ICAANE)*. Bologna (Italy), April 6-12, 2021.

Highcock N., **L. Castellano,** L. d'Alfonso. The Occupational Sequence at Kınık Höyük-Niğde: a View from the Lower Town. *British Association for Near Eastern Archaeology (BANE) Conference*. Bournemouth (UK), March 4, 2021.

Baioni, M., F. Bona, **L. Castellano,** C. Longhi, C. Mangani, N. Martinelli, C. Nicosia, R. Perego, T. Quirino, E. Saletta, P. Spinelli. Connecting sciences: un sistema GIS per la ricostruzione planimetrica e funzionale di una porzione del villaggio palafitticolo dell'età del Bronzo del Lucone di Polpenazze (BS). *56th Scientific Conference of the Italian Institute of Prehistory and Protohistory (IIPP)*. Ferrara (Italy), October 20-23, 2021.

**Castellano L.** Reconstruction history from wood microanatomy: an introduction to the study of wood charcoal remains from archaeological sites and a case study from Kınık Höyük (Turkey). Institute of Fine Arts, NYU, Conservation Center Matters Series. New York (USA), March 2, 2020.

**Castellano L.** Agriculture, Landscape, and Economy across the Late Bronze - Iron Age transition. A view from Kınık Höyük and South-Central Anatolia. *International Congress Between the Age of Diplomacy and the first great Empire (1200-900 BCE); Ancient western Asia beyond the paradigm of collapse and regeneration*. Paris (France), April 18-19, 2019.

Rapi, M., T. Quirino, **L. Castellano,** M. Hirose, A. Amato, E. Barbieri. To warm, to cook, to produce. The fire structures of the Etruscan settlement of Forcello di Bagnolo S. Vito: typological and functional aspects. 6th Annual Meeting of Prehistory and Protohistory: Hearths, Ovens, and Kilns from the Neolithic to the Iron Age: Understanding domestic and craft activities through the study of the pyrotechnological features and combustion residues. *6th Annual Meeting of Prehistory and Protohistory*. Bologna (Italy), March 29, 2019.

**Castellano L.** Grains, Granaries, and Politics: Some Considerations on the Role of Staple Products in Post-Hittite Anatolia. *Annual Meeting of the American Schools of Oriental Research (ASOR)*. Denver (USA), November 14-17, 2018.

**Castellano L.** The economic basis of post-Hittite polities: EIA granaries of Kınık Höyük. *Rethinking the Transition from the Bronze to the Iron Age in Anatolia and Northern Mesopotamia*. New York City (USA), November 12, 2018.

**Castellano L.,** R. B. Campbell, Y. Jaffe, Climatic Narratives Across Eurasia: for a Comparative Study of the 4.2 Event in Western and Eastern Asia. *83rd Annual Meeting Society for American Archaeology*. Washington DC (USA), April 11-15, 2018.

Peresani M., C. Ravazzi, R. Pini, D. Margaritora, A. Cocilova, D. Delpiano, S. Bertola, **L. Castellano,** F. Fogliazza, G. Martino, C. nicosia, P. Sinom. The Gravettian site of Piovesello on the Northern Apennine watershed. Results from a geoarchaeological, archaeobotanic, palynological and archaeological investigation. *IV Annual Meeting of the Institute of Prehistory and Protohistory*. Ferrara (Italy), February 7-8, 2018.

**Castellano L.**, The Agricultural Economy during the Transition Between the Hittite and Post-Hittite Periods: New Evidence from Kınık Höyük. *10th International Congress of Hittitology*. Chicago (USA). August 28-September 1, 2017.

**Castellano L.**, C. Ravazzi, G. Furlanetto, R. Pini, F. Saliu, M. Lasagni, M. Orlandi, R. Perego, I. Degano, F. Valoti, R. C. de Marinis, S. Casini, T. Quirino, M. Rapi. Beekeeping at the site of Forcello near Bagnolo San Vito (Mantua): boats, rivers and honeybees in the pre-Roman agricultural landscape of Northern Italy. *LII Riunione Scientifica IIPP "Preistoria e Protostoria in Lombardia e Canton Ticino"*. Milan and Como (Italy), October 17-21, 2017.

Peresani M., A. Cocilova, **L. Castellano**, D. Delpiano, F. Fogliazza, D. Margaritora, G. Martino, R. Pini, C. Ravazzi. On the Apennine ridge. The human frequentation at the Piovesello open site 31 ky BP. *World of Gravettian Hunters*. Krakow (Poland), May 16-20, 2016.

Garozzo L., **L. Castellano**, C. Nicosia, R. Perego, R. Pini, C. Ravazzi. The protohistoric foundation of modern urban centers: microfossils evidence from underground deposits of two major cities in northern Italy. *WAMPAS "Analysis of Micro Particles in Archaeological Samples"*. Max Planck Institute for Evolutionary Anthropology, Leipzig (Germany), December 6-8, 2016.

**Castellano L.** Archaeological Computing. *NYU Digital Humanities Showcase*. New York University, New York City (USA), April 16, 2016.

Saliu F., **L. Castellano**, I. Degano, G. Furlanetto, R. Pini, C. Ravazzi, Beekeeping in Iron Age Northern Italy, a multi analytical investigation of honeycomb remains from the Etruscan site of Forcello. *XXV Congresso della Divisione di Chimica Analitica della Società Chimica Italiana*. Trieste (Italy), September 13-17, 2015.

Casini S., **L. Castellano**, F. Saliu, M. Tizzoni, Khalatoi iberici da Mediolanum e il commercio del miele nella tarda età del Ferro: analisi chimica dei residui organici. *Cinquantesima Riunione Scientifica dell'Istituto Italiano di Preistoria e Protostoria*. Rome (Italy), October 5-9, 2015.

Valle F., **L. Castellano**, R. Pini, M. Brunetti, C. Ravazzi. Testing models to reconstruct temperature and precipitation for Northern Italian pollen Holocene records. *Mediterranean Palynology Symposium GPSBI-APLE*. Rome (Italy), September 8-10, 2015.

Furlanetto, G., F. Badino, C. Ravazzi, R. perego, M. Baioni, **L. Castellano**, R. Comolli, N. Martinelli. Lake Lucone (N-Italy): an example of intermittent human activities and its effects on the environment during the last 5500 years. *Mediterranean Palynology Symposium GPSBI-APLE*. Rome (Italy), September 8-10, 2015.

Valle F., R. Pini, **L. Castellano**, M. Brunetti; M. De Amicis, G. Furlanetto, V. Maggi, C. Ravazzi. Reconstructing climate from natural archives: pollen-inferred temperature series for Holocene sequences in northern Italy. *PAGES conference: Climate variability and human impact in Central and Eastern Europe during the last two millennia*. Gdansk (Poland), June 17-19, 2015.

Pini R., **L. Castellano**, F. Badino, E. Champvillair, M. de Amicis, G. Furlanetto, V. Maggi, C. Ravazzi. From fossil pollen to climate: preliminary quantitative climate reconstructions for the last 3 ky in northern Italy. *Climate variability in Italy during the last two millennia - Italy 2k*. Rome (Italy), December 1-2, 2014.

Pini R., **L. Castellano**, C. Ravazzi, G. Raineri, F. Bona, B. Sala. First combined findings of in-situ fossil wood and pollen of *Parrotia persica* and cf. *Eucommia* sp. in late Early Pleistocene deposits from the northern Apennine fringe (N Italy). *9th European Palaeobotany and Palynology Conference*. Padua (Italy), August 26-31, 2014.

Furlanetto G., **L. Castellano**, F. Badino, R. Pini, C. Ravazzi, V. Maggi. When did the modern landscape emerge in the Northern Italy? Reconstructing the last 2k years landscape history by a multidisciplinary approach. *9th European Palaeobotany and Palynology Conference*. Padua (Italy), August 26-31, 2014.

Furlanetto G., F. Badino, M. Baioni, **L. Castellano**, N. Martinelli, R. Perego, C. Ravazzi. The intermittent phases of human impact imprint during the last 5500 years at Lake Lucone in N-Italy. *9th European Palaeobotany and Palynology Conference*. Padua (Italy), August 26-31, 2014.

Furlanetto G., C. Ravazzi, F. Badino, **L. Castellano**, M. Deaddis, B. Grassi, R. Perego, R. Pini. Early to Late Middle Age agricultural system changes in N-Italy as a main step towards the modern landscape. *Open PAGES Focus 4 Workshop on Human-Climate-Ecosystem interactions "Towards a more accurate quantification of human-environment- interactions in the past"*. Leuven (Belgium), February 3-7, 2014.

Ravazzi C., M. Zanon, F. Badino, **L. Castellano**, M. dal Corso, M. Deaddis, G. Furlanetto, R. Pini, R. Perego, T. Quirino, M. Rottoli, A. Tramelli, F. Valle, E. Vescovi, L. Wick. Bronze Age origin and development of the rural landscape in the central Po Plain, N. Italy. *16th conference of the International Work Group for Palaeoethnobotany*. Thessaloniki (Greece), June 16-22, 2013.

**Castellano L.**, M. Deaddis, D. Margaritora, C. Ravazzi, S. Casini, M. De Amicis, C. Fredella, R. C. de Marinis, M. Rapi, T. Quirino, M. Marchetti, R. Perego, M. Zanon. Forcello di Bagnolo San Vito (MN): Archaeology and paleoenvironment of an Etruscan harbour in Northern Italy. *18th Annual Meeting of the European Association of Archaeologists*. Helsinki (Finland), August 29-September 1, 2012.

Badino F., M. Baioni, **L. Castellano**, N. Martinelli, R. Perego, C. Ravazzi, Fondazione, sviluppo e abbandono dell'abitato palafitticolo dell'antica Età del Bronzo "Lucone D" (Polpenazze del Garda): dati palinostigrafici di una successione esterna al sito archeologico e analisi di macroresti vegetali dai livelli archeologici. *Le Palafitte: ricerca, conservazione, valorizzazione*. Desenzano del Garda (Italy), October 6-8, 2011.

## CONSEGUIMENTO DI PREMI E RICONOSCIMENTI NAZIONALI E INTERNAZIONALI PER ATTIVITÀ DI RICERCA

NYU Dean's Dissertation Writing Fellowship (Anno Accademico 2020/2021)  
Antonina S. Ranieri International Scholars Fund Grant (2016)  
Mac Allister Fellowship, American School of Oriental Research (ASOR) (2015)

## PRODUZIONE SCIENTIFICA

### PUBBLICAZIONI SCIENTIFICHE

#### ARTICOLI SU RIVISTA

**Castellano, L.** (2023), "Grapes and wine in pre-Roman Anatolia: evidence of large-scale viticulture from southern Cappadocia, the land of the Storm-God of the Vineyard". *Journal of Near Eastern Studies*, 82(2): 171-196. <https://doi.org/10.1086/727281>

Pucci M., C. Alvaro, S. Bartolozzi, **L. Castellano**, M. Carletti, C. Fantoni, F. Lentini, M. Montesanto, B. Yolacan (2023), "Living in the lower town at Kınık Höyük (Niğde). Preliminary report on the 2021-2022 campaigns in Anatolia". *Asia Anteriore Antica. Journal of Ancient Near Eastern Cultures*, 5: 81-130. <https://doi.org/10.36253/asiana-2151>

Marston J. and **L. Castellano** (2023), "Crop Introductions and Agricultural Change in Anatolia during the Long First Millennium CE". *Vegetation History and Archaeobotany*. <https://doi.org/10.1007/s00334-023-00919-z>

d'Alfonso L., E. Basso, **L. Castellano**, A. Mantovan, P. Veruani (2022), "Regional exchange and exclusive elite rituals in Iron Age Central Anatolia: dating, function, and circulation of the "Alışar-IV ware"". *Anatolian Studies*, 72: 37-77. <https://doi.org/10.1017/S0066154622000035>

Ravazzi C., G. Artioli, F. Badino, M. Baioni, R. Banino, **L. Castellano**, et al. (2022), "Scenari di ricostruzione delle interazioni uomo-ambiente-clima in Lombardia (N-Italia) dal Paleolitico medio all'età del Ferro". *Rivista di Scienze Preistoriche*, LXXII S2: 37-77. ISBN 978-88-6045-092-0

**Castellano L.** (2021), "A new anthracological sequence from Niğde-Kınık Höyük (Turkey): woodland vegetation and arboriculture in southern Cappadocia from the Late Bronze Age to the Ottoman Period". *Archaeological and Anthropological Sciences*, 13(49). <https://doi.org/10.1007/s12520-021-01284-6>

Jaffe Y.Y., **L. Castellano**, G. Shelach-Lavi, R.B. Campbell (2021), "Mismatches of scale in the Application of Paleoclimatic Research to Chinese Archaeology". *Quaternary Research*, 99: 14-33. <https://doi.org/10.1017/qua.2020.60>

Pini R., C. Ravazzi, R. Comolli, R. Perego, **L. Castellano**, C. Croci, M. De Amicis, D. Abu El Khair, G. Furlanetto, D. Marsetti (2020), "Life on a hilltop: vegetation history, plant husbandry and pastoralism at the dawn of Bergamo-Bergomum (northern Italy: 15th to 7th century BC)". *Vegetation History and Archaeobotany*, 30: 525-553. <https://doi.org/10.1007/s00334-020-00802-1>

Jung Y., R. Campbell, **L. Castellano**, C. Xianglong (2020), "Subsistence and persistence: Agriculture in the Central Plains of China through the Neolithic to Bronze Age transition". *Antiquity*, 94(376): 900-915. doi:10.15184/aqy.2020.80

D'Alfonso L., B. Yolaçan, **L. Castellano**, N. Highcock, C. Casagrande, M.E. Gorrini, A. Trameri (2020), "Niğde Kinik Höyük: New evidence on Central Anatolia during the first millennium BCE". *Near Eastern Archaeology*, 83(1): 16-29. <https://doi.org/10.1086/707314>

Ravazzi C., R. Pini, M. De Amicis, **L. Castellano**, R. Comolli, D. Abu El Khair, G. Furlanetto, D. Marsetti, R. Perego (2020), "Palaeoecological archives unraveling the early land-use history at the emergence of the Bronze Age settlement of Bergamo (Italian Alps)". *Review of Palaeobotany and Palynology*, 276: 104205. <https://doi.org/10.1016/j.revpalbo.2020.104205>

Amicone S., E. Croce, **L. Castellano**, G. Vezzoli (2020), "Building Forcello. Etruscan wattle and daub technique in the Po Plain (Bagnolo San Vito-Mantua, northern Italy)". *Archaeometry*, 62(3): 521-537. <https://doi.org/10.1111/arcms.12535>

Rapi M., T. Quirino, **L. Castellano**, M. Hirose, A. Amato, E. Barbieri, S. Busnelli (2019), "To Warm, to cook and to produce. The fire structures of the Etruscan settlement of Forcello di Bagnolo S. Vito (MN): typological and functional aspects". *IpoTESI di Preistoria*, 19: 225- 250. ISSN 1974-7985

d'Alfonso L., A. Trameri, A. Mantovan, N. Lovejoy, **L. Castellano**, E. Dalkılıç, R. Casagrande, N. Highcock, B. Yolaçan, M. Derada (2019), "Archaeological excavations at Niğde Kınık Höyük (TR): excavation report 2018". *Kazı Sonuçları Toplantısı*, 41(3):463-485. ISSN 1017-7655

**Castellano L.** (2018), "Staple economies and storage in post-Hittite Anatolia. New data from Niğde Kınık Höyük (Southern Cappadocia)". *Journal of Eastern Mediterranean Archaeology and Heritage Studies*, 6(4): 259-284. ISSN 2166-3556.

d'Alfonso L. and **L. Castellano** (2018), "Kınık Hoyük in south Cappadocia Addendum to: A Comparative Stratigraphy of Cilicia". *Altorientalische Forschungen*, 45(1): 84-93. ISSN 0232-8461.

Peresani M., C. Ravazzi, R. Pini, D. Margaritora, A. Cocilova, D. Delpiano, S. Bertola, **L. Castellano**, F. Fogliazza, G. Martino, C. Nicosia, P. Simon (2018), "Human settlement and vegetation-climate relationships in the Greenland Stadial 5 at the Piovesello site on the Northern Apennine watershed". *Quaternary Research*, 90(3): 503-528. doi:10.1017/qua.2018.76.

Pini R., G. Furlanetto, **L. Castellano**, F. Saliu, A. Rizzi, A. Tramelli (2018), "Effects of stepped-combustion on fresh pollen grains: morphoscopic, thermogravimetric, and chemical proxies for the

interpretation of archeological charred assemblages". Review of Palaeobotany and Palynology, 259: 142-158. <https://doi.org/10.1016/j.revpalbo.2018.10.005>

Peresani M., C. Ravazzi, R. Pini, D. Margaritora, A. Cocilova, D. Delpiano, S. Bertola, **L. Castellano**, G. Martino, C. Nicosia (2018), "Human resilience and the climatic impact of Greenland Stadial 5 on the landscape of the Northern Apennine watershed. An assessment based on multidisciplinary data from the Piovesello Gravettian site". Alpine and Mediterranean Quaternary, 31: 89-92. ISSN 2279-7327.

D'Alfonso L., H. Ergurer, A. Trameri, K. Justement, A. Mantovan, N. Lovejoy, M. De Pietri, A. Matessi, **L. Castellano**, E. Dalkilic, R. Casagrande, E. Zamperini, V. Cinieri, M. Morandotti (2018), "Archaeological Excavations at Kınık Höyük, 2017: Excavation Report". Kazı Sonuçları Toplantısı, 40: 569-590. ISSN 1017-7655.

Croce E., D. Veneziano, **L. Castellano** (2018), "Ricerche archeologiche alle sorgenti del Brembo: breve nota sulle ricognizioni e scavi condotti in Val Camisana (Carona - BG) tra il 2009 e il 2017". NAB Notizie Archeologiche Bergomensi 25: 147-161. ISSN 1127-2155.

**Castellano L.**, C. Ravazzi, G. Furlanetto, R. Pini, F. Saliu, M. Lasagni, M. Orlandi, R. Perego, I. Degano, F. Valoti, R. C. de Marinis, S. Casini, T. Quirino, M. Rapi (2017), "Charred honeycombs discovered in Iron Age Northern Italy. A new light on boat beekeeping and bee pollination in pre-modern world". Journal of Archaeological Science, 83: 26-40.  
<https://doi.org/10.1016/j.jas.2017.06.005>

Pini R., C. Ravazzi, L. Raiteri, A. Guerreschi, **L. Castellano**, R. Comolli (2017), "From pristine forests to high-altitude pastures: an ecological approach to prehistoric human impact on vegetation and landscapes in the western Italian Alps". Journal of Ecology, 105:1580-1597.  
<https://doi.org/10.1111/1365-2745.12767>

Ergürer A., R. Casagrande, **L. Castellano**, M. de Pietri, N. Highcock, A. Trameri, L. d'Alfonso (2017), "Excavations at Kınık Höyük, 2016". Kazı Sonuçları Toplantısı, 39(2): 587-599. ISSN 1017-7655.

**Castellano L.** and L. d'Alfonso (2017), "Kınık Höyük'teki yeni bulgular ışığında: Hitit Çağı'ndan Post-Hititlere geçişte ekonomi ve tarımsal üretim / Economia e produzione agricola nel passaggio tra età ittita e post-ittita: nuove evidenze da Kınık Höyük". Arkeoloji ve Sanat, 155: 71-82. ISSN 1300-4514

Pini R., **L. Castellano**, R. Perego, C. Ravazzi, M. de Amicis, S. Chiesa (2017), "Nuovi dati sulla storia ambientale del centro abitato di Bergamo Alta tra la fase arcaica dell'Età del Bronzo e il Medioevo. Stratigrafia, paleoecologia e archeobotanica dei depositi del Palazzo del Podestà (Piazza Vecchia)". Atti dell'Ateneo di Scienze, Arti, e Lettere di Bergamo, LXXIX: 349-371. ISBN 978-88-6642-257-0

Pini R., C. Ravazzi, E. Aceti, **L. Castellano**, R. Perego, T. Quirino, F. Valle (2016), "Ecological changes and human interaction in Valcamonica, the rock art valley, since the last deglaciation". Alpine and Mediterranean Quaternary, 29 (1):19 - 34. ISSN 2279-7327.

d'Alfonso L., A. Ergürer, **L. Castellano**, N. Highcock, A. Lanaro, A. Matessi, A. Trameri (2016), "Excavations at Kınık Höyük, 2015". Kazı Sonuçları Toplantısı, 38(3): 333-342. ISSN 1017-7655

Croce E., A. Amicone, **L. Castellano**, G. Vezzoli (2014), "Analisi di una tecnica edilizia in terra cruda nell'insediamento Etrusco-Padano del Forcello di Bagnolo San Vito (Mn)". NAB Notizie Archeologiche Bergomensi, 22: 137-160. ISSN 1127-2155.

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l'architecture italienne du Néolithique à l'âge du Fer: synthèse actualisée des données archéologiques". In: C.-A. de Chazelles, É. Leal, and A. Klein (eds), *Echange Transdisciplinaires sur les Constructions en Terre Crude*. Les Éditions de l'Éprou: 137-160. ISBN 978-2912261908

Ravazzi C., F. Badino, L. **Castellano**, D. De Nisi, G. Furlanetto, R. Perego, M. Zanon, M. Dal Corso, M. De Amicis, G. Monegato, R. Pini, F. Valle (2018), "Introduzione allo studio stratigrafico e paleoecologico dei laghi intramorenici del Garda". In M. Baioni, C. Mangani, M.G. Ruggiero (eds), *Le Palafitte. Ricerca, Conservazione, Valorizzazione*, Atti del Convegno, Desenzano del Garda, 6-8 ottobre 2011. SAP-Società Archeologica: 167-183. ISBN 9788899547295

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Pini R., C. Ravazzi, E. Aceti, L. **Castellano**, R. Perego, F. Valle (2015), "An updated synthesis on landscapes and climate history in Val Camonica since the late Upper Paleolithic from off-site natural archives". In: F. Troletti (ed), *XXVI Valcamonica Symposium 2015, Prospects for the Prehistoric Art Research*. Press Up: 201-209. ISBN 9788886621465

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#### CONTRIBUTI DIVULGATIVI

**Castellano, L.**, G. Furlanetto, R. Pini, C. Ravazzi (2024), "L'apicoltura al Forcello". In M. Hirose, L. Lamanna, M. Rapi (eds), *Lungo il Fiume. L'abitato etrusco del Forcello*. Editoriale Sometti: 58-64. ISBN 978-88-7495-919-8

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**Castellano L.**, (2015), "L'apicoltura al tempo degli Etruschi del Forcello". In: S. Casini (ed), *Food. Archeologica del Cibo dalla Preistoria all'Antichità*. Collana del Museo Archeologico. Materiali per la Cultura 3: 133

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### ATTIVITA DI CAMPO

#### SCAVI E RICOGNIZIONI ARCHAEOLOGICHE

- 2015-ongoing. *Niğde-Kınık Höyük* (Turkey). Multi-stratified site. Excavation area director (Operation C); database creator and manager; archaeobotanist.
- 2007 to 2013. *Forcello near Bagnolo San Vito* (Mantua, Italy). Etruscan Po-Plain settlement. Archaeologist.
- 2009 to 2013. *Camisana Valley* (Bergamo Alps, 2200 m asl, Italy). High-altitude survey and excavation. Archaeologist.
- 2009 to 2015. *Temple of Pharaoh Amenhotep II* (Luxor, Egypt). Temple and necropolis (Middle Kingdom to Ptolemaic). Archaeologist.
- 2015. *Bash-Tepa Survey project* (Bukhara Oasis, Uzbekistan). Archaeologist.
- 2013. *Milan, Via Sforza 15/Via Andreani 1* (Italy). Development-led excavation (CRM). Archaeologist.

- 2013. *Milan, Via Lupetta/Via della Palla* (Italy). Development-led excavation (CRM). Archaeologist.
- 2012. *Isola Dovarese* (Cremona, Italy). Development-led excavation (CRM). Archaeologist.
- 2011. *Dolzago, Santa Maria Assunta Church* (Lecco, Italy). Development-led excavation (CRM). Archaeologist.
- 2009 to 2010. *Lake Lucone*, near Polpenazze del Garda (Brescia, Italy). Bronze Age pile-dwelling settlement. Archaeologist.
- 2007 to 2012. *Lavagnone, near Desenzano del Garda* (Brescia, Italy). Bronze Age pile-dwelling settlement. Archaeologist.
- 2006. *Orbetello Lagoon* survey (Grosseto, Italy). Archaeologist.

## RICERCA ARCHAEOBOTANICAL E PALEOAMBIENTALE

- 2014-ongoing. *Niğde-Kınık Höyük* (Turkey). Multi-stratified site. Anthracological and Carpological analysis.
- 2022-ongoing. *Uşaklı Höyük* (Turkey). Multi-stratified site. Anthracological and Carpological analysis.
- 2023-ongoing. *Ayanis* (Turkey). Iron Age site. Anthracological and Carpological analysis.
- 2022-ongoing. *Bash-Tepa* (Uzbekistan). Iron Age site. Anthracological analysis.
- 2023-ongoing. *Kimirek-Kum-1* (Uzbekistan). Bronze/Iron Age site. Anthracological analysis.
- 2023-ongoing. *Dandanakan* (Turkmenistan). Islamic site. Anthracological and Carpological analysis.
- 2023-ongoing. *Kurd Qaburstan* (Iraq). Bronze Age site. Anthracological and Carpological analysis.
- 2022-ongoing. *Porsuk-Zeyve Höyük* (Turkey). Multi-stratified site. Anthracological and Carpological analysis.
- 2019. *Metropolitan Museum of Art* (New York, USA), Egyptian collection. Non-Invasive xylological screening of wooden objects. Technical Report 21 October 2019.
- 2010 to 2012. *Forcello near Bagnolo san Vito* (Mantua, Italy). Etruscan settlement. Anthracological analysis.
- 2013. *Piovesello near Cassimoreno* (Piacenza, Italy). Gravettian (Upper Paleolithic) site. Anthracological analysis.
- 2012. *Aosta, Via Roma* (Italy). Neolithic, Bronze Age and Iron Age settlement. Anthracological analysis.
- 2012. *Bergamo, Palazzo Podesta* (Italy). Multi-stratified site. Anthracological analysis.
- 2012. *Le Fratte Near Fimon* (Vicenza, Italy). Neolithic settlement. Anthracological analysis.
- 2012. *Castel Arquato*, Arda River (Piacenza, Italy). Lower Pleistocene paleontological natural sequence. Xilological Analysis.
- 2012. *Aosta, Viale Europa* (Italy). Roman Age cremation necropolis. Anthracological analysis.
- 2011. *Lucone, site D* (Brescia, Italy). Bronze Age pile-dwelling. Anthracological analysis.
- 2011. *Studio Caserio*. Modern. Carpological analysis.
- 2011. *Paul* (Brescia, Italy). Holocene lacustrine sequence. Coring.
- 2010 to 2012. *Aosta, Via Saint Martin de Corléans* (Italy). Neolithic/Bronze Age megalithic site. Anthracological analysis.

Data

18 GIUGNO 2024

Luogo

ALTUNISHAR (TURKEY)