



Universität
Basel

Research Project

The megalithic monument of La Mina (Alcubilla de las Peñas, Soria)

Project funded by own resources

Project title The megalithic monument of La Mina (Alcubilla de las Peñas, Soria)

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Organisation / Research unit

Departement Umweltwissenschaften / Integrative Prähistorische und Naturwissenschaftliche Archäologie (IPNA Schünemann)

Project start 01.10.2014

Probable end 31.12.2019

Status Completed

The Megalithic tomb of La Mina, located in the plains of Soria in the vicinity of the municipality Alcubilla de las Peñas, is unique among the corridor dolmens on the Iberian peninsula. A first radiocarbon date places the tomb at the beginning of the 4th millenium BCE. After the undisturbed communal burial chamber holding about twenty individuals had been sealed, the site was extensively remodelled and turned into a ceremonial site as well as a territorial landmark. The tomb with its changing uses and perceptions and the artifactual, bioarcheological and human remains it contained are investigated by an international team of researchers from the universities of Basel, Valladolid, Madrid and Adelaide by archeological, anthropological, zooarcheological, archeobotanical as well as stable isotope and ancient DNA analyses. Funding is provided by the Regional Government of Castilla y León, the German Research Foundation and IPAS, University of Basel.

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Keywords Neolithic, Spain, anthropology, stable isotopes, aDNA, landscape archeology

Financed by

University funds

Add publication

Published results

2993624, Haak, Wolfgang; Lazaridis, Iosif; Patterson, Nick; Rohland, Nadin; Mallick, Swapan; Llamas, Bastien; Brandt, Guido; Nordenfelt, Susanne; Harney, Eadaoin; Stewardson, Kristin; Fu, Qiaomei; Mitnik, Alissa; Bánffy, Eszter; Economou, Christos; Francken, Michael; Friederich, Susanne; Pena, Rafael Garrido; Hallgren, Fredrik; Khartanovich, Valery; Khokhlov, Aleksandr; Kunst, Michael; Kuznetsov, Pavel; Meller, Harald; Mochalov, Oleg; Moiseyev, Vayacheslav; Nicklisch, Nicole; Pichler, Sandra L.; Risch, Roberto; Rojo Guerra, Manuel A.; Roth, Christina; Szécsényi-Nagy, Anna; Wahl, Joachim; Meyer, Matthias; Krause, Johannes; Brown, Dorcas; Anthony, David; Cooper, Alan; Alt, Kurt Werner; Reich, David, Massive migration from the steppe was a source for Indo-European languages in Europe, 0028-0836, Nature, Publication: JournalArticle (Originalarbeit in einer wissenschaftlichen Zeitschrift)

3571725, Rindlisbacher, Laura, Die osteologische Auswertung der menschlichen Überreste aus dem megalithischen Kollektivgrab von La Mina (Acubilla de las Peñas, Soria) in Spanien, Publication: Thesis (Dissertationen, Habilitationen)

4001624, Szécsényi-Nagy, Anna; Roth, Christina; Brandt, Guido; Rihuete-Herrada, Cristina; Tejedor-Rodríguez, Cristina; Held, Petra; García-Martínez-de-Lagrán, Íñigo; Arcusa Magallón, Héctor; Zesch, Stephanie; Knipper, Corina; Bánffy, Eszter; Friederich, Susanne; Meller, Harald; Bueno Ramírez, Primitiva; Barroso Bermejo, Rosa; de Balbín Behrmann, Rodrigo; Herrero-Corral, Ana M.; Flores Fernández, Raúl; Alonso Fernández, Carmen; Jiménez Echevarria, Javier; Rindlisbacher, Laura; Oliart, Camila; Fregeiro, María-Inés; Soriano, Ignacio; Vicente, Oriol; Micó, Rafael; Lull, Vicente; Soler Díaz, Jorge; López Padilla, Juan Antonio; Roca de Togores Muñoz, Consuelo; Hernández Pérez, Mauro S.; Jover Maestre, Francisco Javier; Lomba Maurandi, Joaquín; Avilés Fernández, Azucena; Lillios, Katina T.; Silva, Ana Maria; Magalhães Ramalho, Miguel; Oosterbeek, Luiz Miguel; Cunha, Claudia; Waterman, Anna J.; Roig Buxó, Jordi; Martínez, Andrés; Ponce Martínez, Juana; Hunt Ortiz, Mark; Mejías-García, Juan Carlos; Pecero Espín, Juan Carlos; Cruz-Auñón Briones, Rosario; Tomé, Tiago; Carmona Balles-tero, Eduardo; Cardoso, João Luís; Araújo, Ana Cristina; Liesau von Lettow-Vorbeck, Corina; Blasco Bosqued, Concepción; Ríos Mendoza, Patricia; Pujante, Ana; Royo-Guillén, José I.; Esquembre Beviá, Marco Aurelio; Dos Santos Goncalves, Victor Manuel; Parreira, Rui; Morán Hernández, Elena; Méndez Izquierdo, Elena; Vega y Miguel, Jorge; Menduiña García, Roberto; Martínez Calvo, Victoria; López Jiménez, Oscar; Krause, Johannes; Pichler, Sandra L.; Garrido-Pena, Rafael; Kunst, Michael; Risch, Roberto; Rojo-Guerra, Manuel A.; Haak, Wolfgang; Alt, Kurt W., The maternal genetic make-up of the Iberian Peninsula between the Neolithic and the Early Bronze Age, 2045-2322, Scientific Reports, Publication: JournalArticle (Originalarbeit in einer wissenschaftlichen Zeitschrift)

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ID	Kreditinhaber	Kooperationspartner	Institution	Laufzeit - von	Laufzeit - bis
2846687	Pichler, Sandra	Rojo Guerra, Manuel A.	Departamento de Pre-historia y Arqueología, Universidad de Valladolid	01.10.2014	30.06.2020
2846692	Pichler, Sandra	Garrido Pena, Rafael	Departamento de Prehistoria y Arqueología, Universidad Autónoma de Madrid	01.10.2014	31.12.2016
2846694	Pichler, Sandra	Haak, Wolfgang	Australian Centre for Ancient DNA, School of Earth and Environmental Sciences & Environment Institute, University of Adelaide	01.10.2014	31.12.2016
3227138	Pichler, Sandra	Krause, Johannes, Director	Max-Planck-Institut für Menschheitsgeschichte Jena	01.01.2015	30.06.2020
3491821	Pichler, Sandra	Knipper, Corina	Curt-Engelhorn-Zentrum Archäometrie Mannheim	01.10.2015	31.03.2018