

Accepted Manuscript

Title: Investigating kinship of Neolithic post-LBK human remains from Krusza Zamkowa, Poland using ancient DNA

Author: Anna Juras PhD Maciej Chyleński Marta Krenz-Niedbała Helena Malmström Edvard Ehler Łukasz Pospieszny Sylwia Łukasik Józef Bednarczyk Janusz Piontek Mattias Jakobsson Mirosława Dabert



PII: S1872-4973(16)30193-4
DOI: <http://dx.doi.org/doi:10.1016/j.fsigen.2016.10.008>
Reference: FSIGEN 1597

To appear in: *Forensic Science International: Genetics*

Received date: 24-6-2016
Revised date: 15-9-2016
Accepted date: 13-10-2016

Please cite this article as: Anna Juras, Maciej Chyleński, Marta Krenz-Niedbała, Helena Malmström, Edvard Ehler, Łukasz Pospieszny, Sylwia Łukasik, Józef Bednarczyk, Janusz Piontek, Mattias Jakobsson, Mirosława Dabert, Investigating kinship of Neolithic post-LBK human remains from Krusza Zamkowa, Poland using ancient DNA, *Forensic Science International: Genetics* <http://dx.doi.org/10.1016/j.fsigen.2016.10.008>

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

**Investigating kinship of Neolithic post-LBK human remains from Krusza Zamkowa,
Poland using ancient DNA**

Anna Juras¹, Maciej Chyleński², Marta Krenz-Niedbała¹, Helena Malmström⁴, Edvard Ehler¹,
Łukasz Pospieszny³, Sylwia Łukasik¹, Józef Bednarczyk², Janusz Piontek¹, Mattias
Jakobsson⁴, Mirosława Dabert⁵

¹Department of Human Evolutionary Biology, Institute of Anthropology, Faculty of Biology,
Adam Mickiewicz University in Poznań, Umultowska 89, 61-614 Poznań, Poland

²Institute of Prehistory, Faculty of History, Adam Mickiewicz University in Poznań,
Umultowska 89D, 61-614 Poznań, Poland

³Institute of Archaeology and Ethnology of the Polish Academy of Sciences, Rubież 46, 61-
612 Poznań, Poland

⁴Department of Organismal Biology and SciLifeLab, Uppsala University, Norbyvägen 18C,
SE-752 36 Uppsala, Sweden

⁵ Molecular Biology Techniques Laboratory, Faculty of Biology, Adam Mickiewicz
University in Poznań, Umultowska 89, 61-614 Poznań, Poland

annaj@amu.edu.pl; maciej.ch@amu.edu.pl; martak@amu.edu.pl;

helena.malmstrom@ebc.uu.se; eda.ehler@seznam.cz; lukasz.pospieszny@iaepan.poznan.pl;

lukasik@amu.edu.pl; jotbe@amu.edu.pl; piontek@amu.edu.pl; mattias.jakobsson@ebc.uu.se;

mirkad@amu.edu.pl

Corresponding author: Anna Juras, PhD, tel.: +48 61 829 56 25, fax: +48 61 829 57 30,
e-mail: annaj@amu.edu.pl

Download English Version:

<https://daneshyari.com/en/article/4760402>

Download Persian Version:

<https://daneshyari.com/article/4760402>

[Daneshyari.com](https://daneshyari.com)