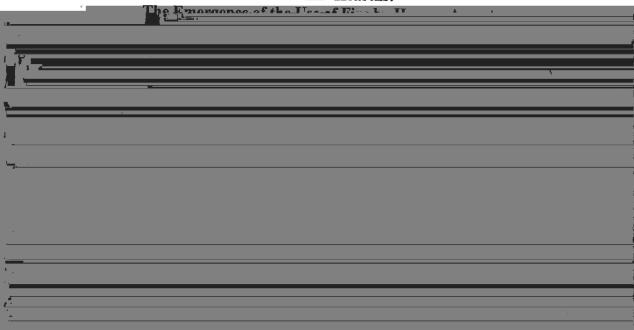


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Hominin¹ Hearths:

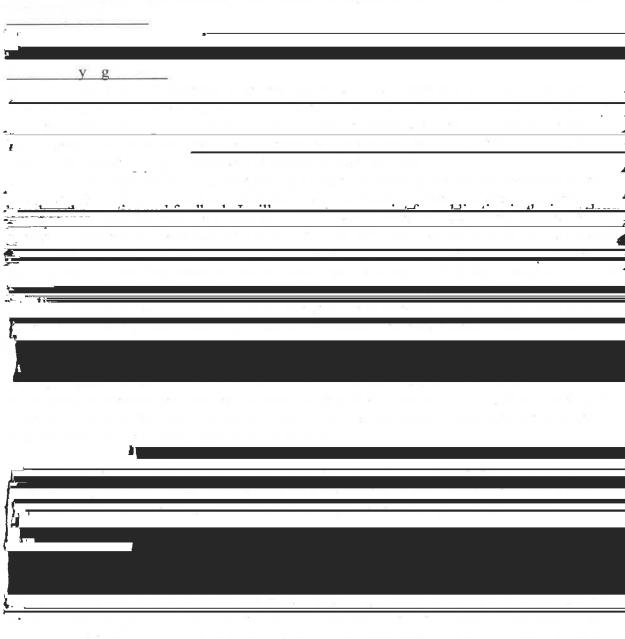


Chuck Frühling Springwood

Project Summary
Evolutionary anthropologists have sought to establish the earliest evidence of the use of fire. and

Project narrative

tend to present this work at the 2023 Central States Anthro	ology Society conference, and



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changes influenced by cooked food (particularly dentition and rib cage specimens), I believe that my desire to visit the lab is not well-enough grounded. In truth, I was hoping that while I could examine his materials, I was ultimately looking forward to several days conversing with Wrangham about my project. In addition, the status of the covid pandemic is not as ideal as it



E. Timetable December 2021: Undertake archival research and begin preparation of evolutionary models that

ASD Grant Budget Page

Faculty Name(s) Chuck Springwood Project Title Hominin Hearths: The Emergence of the Use of Eiro by Human Apparature C. Travel Expenses (please itemize) **D.** Consultancy Fees F_I iving Fynnasga (conserve === auto = 1 TOTAL \$2,380 (Maximum award \$3.500 ner individual or \$5 500 for a joint proposal from two are

Curriculum Vita Charles Fruehling Springwood

Professor of Anthropology Illinois Wesleyan University Department of Sociology & Anthropology

EDUC	ATION UNIVERSITY OF ILLINOIS	LANGUAGES Spanish	
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1996 Cooperstown to Dyersville: A Geography of Baseball Nostalgia. Boulder, CO: Westview Press.

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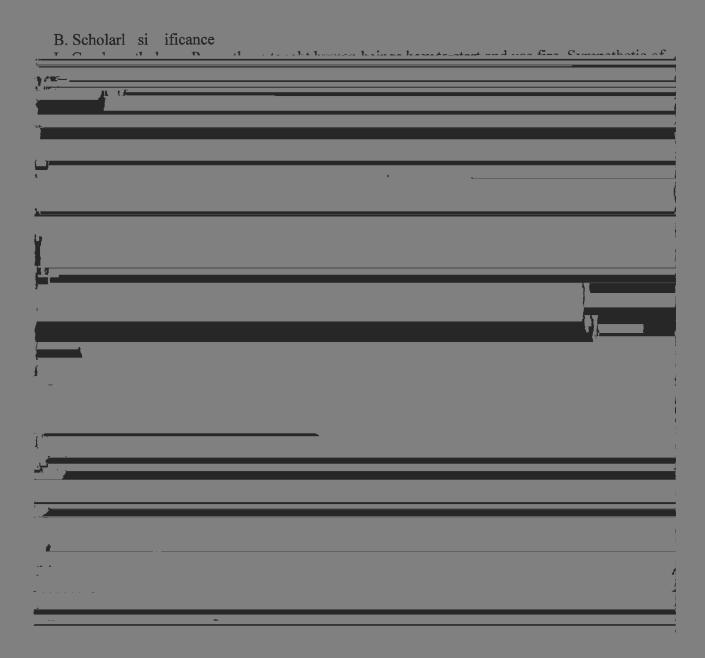
Hominin¹ Hearths: The Emergence of the Use of Fire by Human Ancestors

Chuck Frühling Springwood

Project narrative

A. End Product

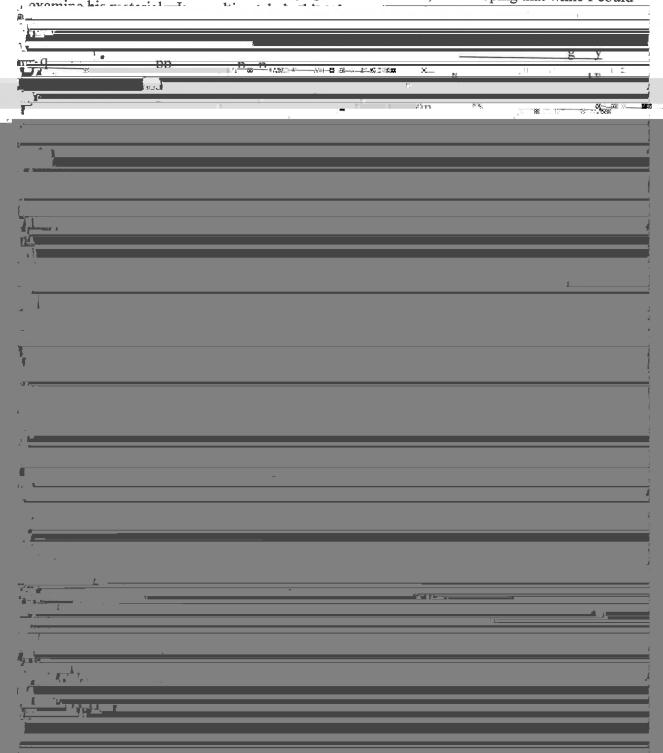
I intend to present this work at the 2023 Central States Anthropology Society conference, and based on the reaction and feedback, I will prepare a manuscript for publication in the journal Culture and Evolution.



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changes influenced by cooked food (particularly dentition and rib cage specimens), I believe that my desire to visit the lab is not well-enough grounded. In truth, I was hoping that while I could



E. Timetable

December 2021:

- Undertake archival research and begin preparation of evolutionary models that include plotting of significant sites and time periods of fire usage
- Map correlations with noteworthy anatomical adaptations, both of brain and postcranial morphology
- Share models with and seek critical feedback from key paleoneurologists

April 2022

- Revise models
- Again, review literature, looking for new research on fire and hominin evolution



Curriculum Vita

Charles Fruehling Springwood

Professor of Anthropology
Illinois Wesleyan University
Department of Sociology & Anthropology

EDUCATION

UNIVERSITY OF ILLINOIS Department of Anthropology 1994 Ph.D. 1991 M.A.

PURDUE UNIVERSITY 1988 B.A. in Anthropology Highest Distinction

LANGUAGES

Spanish Japanese

DOCTORAL DISSERTATION



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