AMENDMENT #**2** TO SUBCONTRACT RESEARCH AGREEMENT
BETWEEN
THE PRESIDENT AND FELLOWS OF HARVARD COLLEGE
ON BEHALF OF HARVARD MEDICAL SCHOOL
AND
UNIVERSITY OF OSTRAVA

This Amendment is entered into as of the **25th** day of **January**, **2023** between The President and Fellows of Harvard College on behalf of Dr. David Reich ("Harvard Investigator") at Harvard Medical School, hereinafter referred to as "Harvard," and **University of Ostrava**, hereinafter referred to as "Subcontractor," on behalf of Dr. Pavel Flegontov ("Subcontractor Investigator"), to modify that certain Subcontract Research Agreement (the "Agreement"), entered into between Harvard and Subcontractor to conduct work related to the project entitled "**The Ancient DNA Atlas of Humanity**" (the "Research") funded by the **John Templeton Foundation** ("Prime Sponsor") to Harvard. Harvard and Subcontractor may hereinafter be referred to individually as a "Party," and/or collectively as the "Parties."

WHEREAS, the Parties wish to modify the Agreement as set forth hereinafter;

NOW, THEREFORE, in consideration of the foregoing premises and for other good and valuable consideration the receipt and sufficiency of which are hereby acknowledged, the Parties hereby enter into this Amendment and agree to modify the Agreement as follows:

1. **PERIOD OF PERFORMANCE.** The Period of Performance of the Agreement is hereby modified to provide the Year 3 budget period **January 1, 2023** to **December 27, 2023** for the amount funded by this action.

2. **REIMBURSEMENT OF COSTS.** The Reimbursement of Costs section of this Agreement is hereby modified to state that the funds provided for Subcontractor's involvement in this Research shall not exceed **United States Dollars (USD) $94,619.00**. Accordingly, the funds provided for Subcontractor's involvement in the Research is hereby **increased** from **USD $60,212.00** to **USD $94,619.00** by the Year 3 amount of **USD $34,407.00**. Attached hereto as Exhibit **C** (the "Budget") is the budget which reflects the manner in which Subcontractor is authorized to expend the additional funding released to Subcontractor pursuant to this Amendment.

All other terms and conditions of the Agreement remain unchanged and in full force and effect except to the extent that any other provision is in conflict with the modifications set forth herein in which case the modifications in this Amendment shall control.

SIGNATURES ON FOLLOWING PAGE

HARVARD UNIVERSITY
Agreement No. **281170.5120725.0006**

IN WITNESS WHEREOF, the parties hereto have caused this Amendment to be executed by the undersigned officials as duly authorized.

THE PRESIDENT AND FELLOWS OF HARVARD COLLEGE

Signature: *Kevin Ritchie*
7E48EA6F1FAC4FC...
Name: Kevin Ritchie
Title: Associate Director of Awd Mgmt
Date: 01/31/2023

SUBCONTRACTOR

Signature: _____
Name: doc. RNDR. Jan Hradecky, Ph.D.
Title: Dean of the Faculty of Science, UO
Date: 31st January 2023

EXHIBIT C
BUDGET

The total amount authorized in USD (United States Dollars) for the Year 3 budget period <u>January 1, 2023</u> to <u>December 27, 2023</u> is as attached to this Exhibit (see next page).

Program Director/Principal Investigator (Last, First, Middle): **Flegontov, Pavel**

DETAILED BUDGET FOR INITIAL BUDGET PERIOD DIRECT COSTS ONLY	FROM 01/01/2023	THROUGH 12/27/2023

List PERSONNEL (Applicant organization only)
Use Cal, Acad, or Summer to Enter Months Devoted to Project
Enter Dollar Amounts Requested (omit cents) for Salary Requested and Fringe Benefits

NAME	ROLE ON PROJECT	Cal. Mnths	Acad. Mnths	Summer Mnths	INST.BASE SALARY	SALARY REQUESTED	FRINGE BENEFITS	TOTAL
Flegontov, Pavel	PD/PI	6.0				23,377	7,902	31,279
SUBTOTALS						23,377	7,902	31,279

CONSULTANT COSTS

EQUIPMENT (Itemize)

SUPPLIES (Itemize by category)

TRAVEL

INPATIENT CARE COSTS

OUTPATIENT CARE COSTS

ALTERATIONS AND RENOVATIONS (Itemize by category)

OTHER EXPENSES (Itemize by category)

CONSORTIUM/CONTRACTUAL COSTS	DIRECT COSTS	
SUBTOTAL DIRECT COSTS FOR INITIAL BUDGET PERIOD (Item 7a, Face Page)	$	31,279
FACILITIES AND ADMINISTRATIVE COSTS (10%)		3,278
TOTAL COSTS FOR INITIAL BUDGET PERIOD	$	34,407

PHS 398 (Rev. 03/2020 Approved Through 02/28/2023)

Page ____

OMB No. 0925-0001
Form Page 4

Certificate Of Completion

Envelope Id: E3F2056E1DDA4CCAAD2166765BB6E6B4   Status: Completed

Subject: Complete with DocuSign: FS_281170.5120725.0006_A2_01-25-2023_partially executed.pdf

Source Envelope:

Document Pages: 4	Signatures: 1	Envelope Originator:
Certificate Pages: 1	Initials: 0	Sivan Ehrlich
AutoNav: Enabled		25 Shattuck Street
EnvelopeId Stamping: Enabled		Gordon Hall, Suite 509
Time Zone: (UTC-05:00) Eastern Time (US & Canada)		Boston, MA 02115-6027
		sivan_ehrlich@hms.harvard.edu
		IP Address: 134.174.140.32

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Status: Original	Holder: Sivan Ehrlich	Location: DocuSign
1/31/2023 9:59:10 AM	sivan_ehrlich@hms.harvard.edu	

Signer Events	Signature	Timestamp
Kevin Ritchie kevin_ritchie@hms.harvard.edu Associate Director of Awd Mgmt President and Fellows of Harvard College on behalf of Harvard Medical School Security Level: Email, Account Authentication (None) **Electronic Record and Signature Disclosure:** Not Offered via DocuSign	DocuSigned by: *Kevin Ritchie* 7E48EA6F1FAC4FC... Signature Adoption: Pre-selected Style Using IP Address: 72.74.211.244	Sent: 1/31/2023 10:07:47 AM Viewed: 1/31/2023 11:05:39 AM Signed: 1/31/2023 11:05:51 AM

In Person Signer Events	Signature	Timestamp

Editor Delivery Events	Status	Timestamp

Agent Delivery Events	Status	Timestamp

Intermediary Delivery Events	Status	Timestamp

Certified Delivery Events	Status	Timestamp

Carbon Copy Events	Status	Timestamp

Witness Events	Signature	Timestamp

Notary Events	Signature	Timestamp

Envelope Summary Events	Status	Timestamps
Envelope Sent	Hashed/Encrypted	1/31/2023 10:07:47 AM
Certified Delivered	Security Checked	1/31/2023 11:05:39 AM
Signing Complete	Security Checked	1/31/2023 11:05:51 AM
Completed	Security Checked	1/31/2023 11:05:51 AM

Payment Events	Status	Timestamps