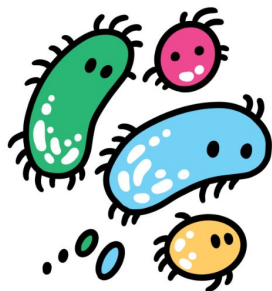




Standards,
Precautions &
Advances in
Ancient
Metagenomics

Welcome to SPAAM3!



SPAAM 3
Standards,
Precautions &
Advances in
Ancient
Metagenomics



September 1-3, 2021

Credit: Petra Korlević



Organising committee



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You will be drawn!

- Petra Korlević
- <https://twitter.com/petrathepostdoc>



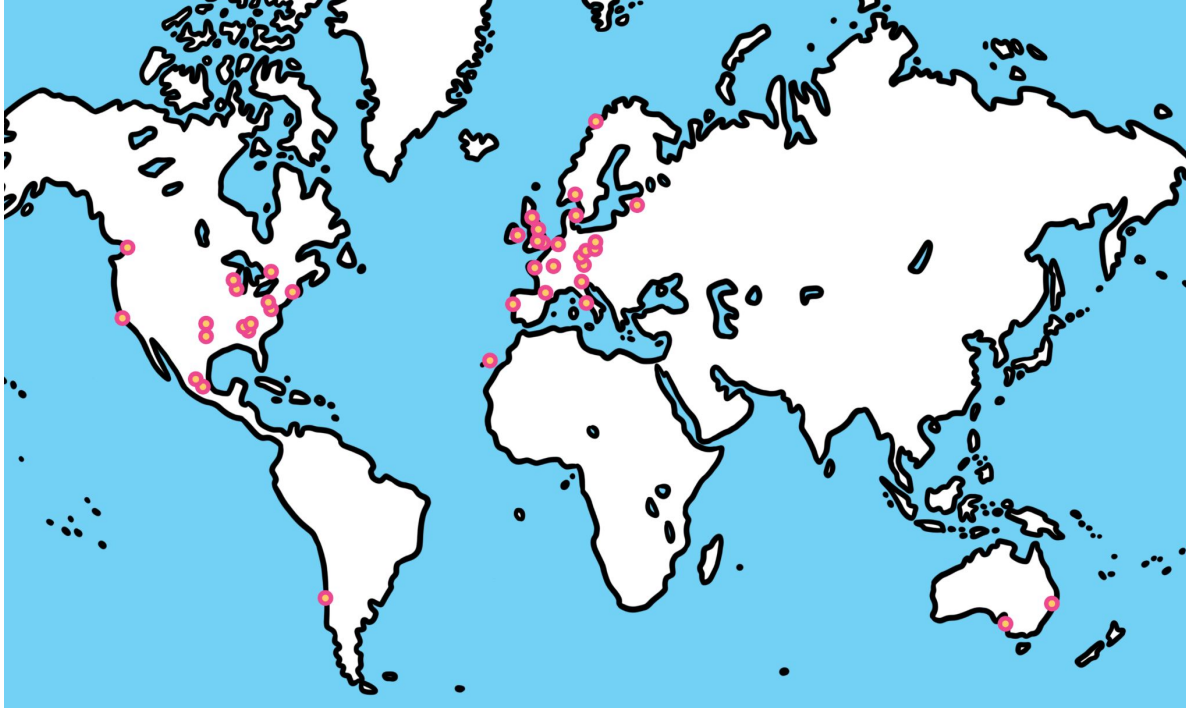
What is SPAAM?

-  An **open community** of palaeo- and archaeogenetic researchers
-  Grass-roots organised
-  A **collaborative** community
-  **Share** experiences and knowledge (problems and solutions)
-  **Improve quality** of ancient metagenomic research
- ☐ **Support network** to help each other!

And more! What do you want it to be?



65 participants from 16 countries



Credit: Petra Korlević



Outcome from SPAAM2

- We have now a github page: <https://github.com/SPAAM-community>
 - Cool projects such as AncientMetagenomeDir



Ancient
Metagenome
Dir

- We have a website: <https://spaam-community.github.io/#/>
- We have a twitter account: https://twitter.com/spaam_community



New Community task!

ancient-metagenomic-labs

[for during breaks 🤪]



List of Ancient Metagenomic Labs

Hosted @

<https://spaam-community.github.io/ancient-metagenomics-labs/>

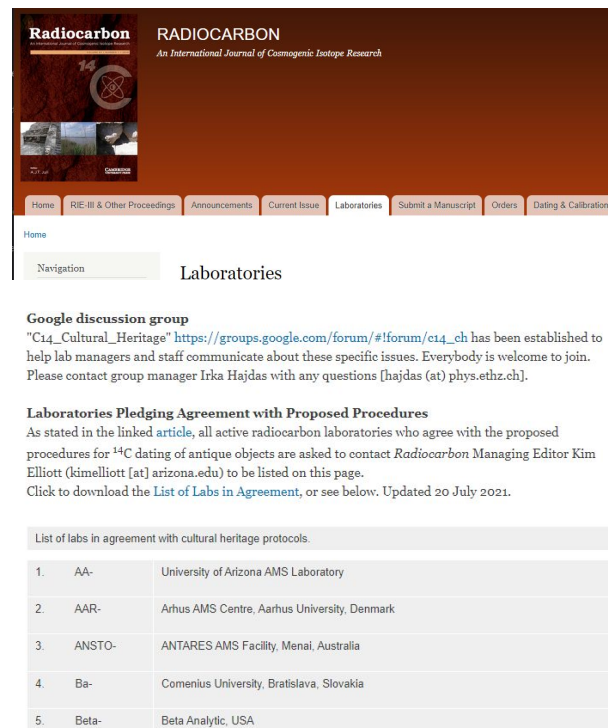
What?

- List of labs working in ancient metagenomics

Benefits:

- Students
 - Find external PhD reviewers
 - Find external defence committee
 - People to contact for jobs/positions!
- PIs
 - Identify potential collaborators
- Researchers
 - Reduce risk of sample ID overlap?

Inspired by Radiocarbon ^{14}C community



Radiocarbon
An International Journal of Cosmogenic Isotope Research

Home RIE-III & Other Proceedings Announcements Current Issue Laboratories Submit a Manuscript Orders Dating & Calibration

Home

Navigation Laboratories

Google discussion group
"C14_Cultural_Heritage" https://groups.google.com/forum/#!forum/c14_ch has been established to help lab managers and staff communicate about these specific issues. Everybody is welcome to join. Please contact group manager Irika Hajdas with any questions [hajdas (at) phys.ethz.ch].

Laboratories Pledging Agreement with Proposed Procedures
As stated in the linked [article](#), all active radiocarbon laboratories who agree with the proposed procedures for ^{14}C dating of antique objects are asked to contact *Radiocarbon* Managing Editor Kim Elliott (kimelliott [at] arizona.edu) to be listed on this page. Click to download the [List of Labs in Agreement](#), or see below. Updated 20 July 2021.

List of labs in agreement with cultural heritage protocols.		
1.	AA-	University of Arizona AMS Laboratory
2.	AAR-	Aarhus AMS Centre, Aarhus University, Denmark
3.	ANSTO-	ANTARES AMS Facility, Menai, Australia
4.	Ba-	Comenius University, Bratislava, Slovakia
5.	Beta-	Beta Analytic, USA



How to contribute?

- Throughout SPAAM3
 - Go to: <https://tinyurl.com/spaam3-labs>
 - Fill in any labs** you know who work on ancient metagenomics (microbiomes, sedaDNA, pathogenomics etc.)
 - Check headers comments for column description
 - Check someone hasn't already added
- After SPAAM3 future
 - Submit via webform!
 - <https://github.com/SPAAM-community/ancient-metagenomics-labs/issues/>

Ancient Metagenomics Labs List

File Edit View Insert Format Data Tools Add-ons Help Last edit was second...

100% 123 Default (Ari...) 10 B I A

ID of Lab	Name of Lab	Name of PI	Email or PI
1	CWR	Microbiome Sciences	Prof. Dr. Christina Warinner
2	NRN	Microbial Paleogenomics	Dr. Nicolás Rascovan
3	KGI	Guschanski Lab	Dr. Katerina Guschanski
4			
5			
6			
7			
8			
9			
10			
11			

James Fellows Yates 14:55 29 Aug
E-Mail of PI. WILL NOT BE DISPLAYED ON WEBSITE OR STORED
For spaam3 ONLY. all Pis listed will be contacted to be informed they are listed and they can optionally be removed if they prefer.

Table of Ancient Metagenomics Labs

Search:

SPAAM ID of Lab	Name of Lab	Name of PI	Name of Institution	Country of Institution	Webpage	Research Focus	Active
CWR	Microbiome Sciences	Prof. Dr. Christina Warinner	Max-Planck-Institut für evolutionäre Anthropologie	Germany	http://christinawarinner.com/	host-associated	<input checked="" type="checkbox"/>
NRN	Microbial Paleogenomics	Dr. Nicolás Rascovan	Institut Pasteur	France	https://research.pasteur.fr/en/team/microbial-paleogenomics/	host-associated, microbial-genomics	<input checked="" type="checkbox"/>

Showing 1 to 2 of 2 entries

Download as CSV



Code of Conduct!

https://spaam-community.github.io/#/code_of_conduct



Be active on SLACK!!!

Channel: #spaam3-open

- Message
- Create polls
- Send emojis
- Send question for speakers!



Twitter Policy

Presentations



Go wild!

#SPAAM3



Absolutely Do Not

Discussion



Please don't



Schedule

Day 1 - September 1 (15:00-18:55)

- 15:00-15:15 Welcome to SPAAM3
- 15:15-16:35 [Session 1: Ethical considerations and best practices in ancient metagenomics research](#)
- 16:35-16:45 Break
- 16:45-18:40 [Session 2: Current challenges and biases in ancient patho\(meta\)genomics](#)
- 18:40-18:55 Open discussion and recap
- 18:55 - ?? Join us in **Gathertown** for brew O'Clock! Let's get to know each other, chat or play games!



Schedule

Day 2 - September 2 (15:00-18:00)

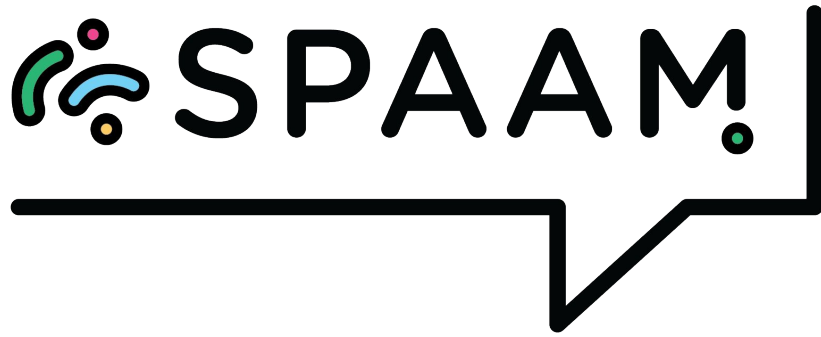
- 15:00-15:10 Welcome and Introductions
- 15:10- 18:00 [Session 3: Urgent challenges and future steps in ancient microbiome research](#)
- 18:00 -?? Join us in Gathertown for brew O'Clock! Let's get to know each other, chat or play games!

Day 3 - September 3 (15:00-17:15)

- 15:00-15:05 Hello and recap
- 15:05-17:00 [Session 4: Tool up or die - gaps and solutions in ancient metagenomics analysis](#)
- 17:00-17:15 Final open discussion, choosing next SPAAM organising committee and closing of SPAAM3
- 17:15-?? Join us in Gathertown for brew O'Clock! Let's celebrate SPAAM3!

Full schedule: <https://spaam-community.github.io/#/events/spaam3/programme>





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Let's GO!

