



**MPI-SHH**

**SUMMER SCHOOL 2021**

Doorway to Human History

# APPLICATION INFORMATION

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## BOOKLET



### Date

16-27 August 2021  
Monday to Friday



### Time

09:00 - 17:00  
*Central European Summer  
Time (CEST)*



### Website & E-Mail

<https://summerschool.shh.mpg.de/>  
[summerschool@shh.mpg.de](mailto:summerschool@shh.mpg.de)

This summer school is organized by doctoral researchers of the Max Planck Institute for the Science of Human History.

The main goal of the summer school is to showcase the **interdisciplinary work** that is happening at our institute to further our understanding of human history.

The **first week** will consist of lectures introducing theoretical knowledge of archaeology, archaeogenetics, as well as linguistic and cultural evolution.

In the **second week**, the focus will be on case studies illustrating interdisciplinary projects that combine these three fields of study.

**Workshops** on scientific methods and soft-skill courses will be scheduled over the two weeks.

Furthermore, there will be **three invited keynote talks** from distinguished researchers as well as a round table discussion between three senior scientists from our institute.

CEST	Monday 16.08	Tuesday 17.08	Wednesday 18.08	Thursday 19.08	Friday 20.08
8:45 AM	- Check-in & Technical help -				
9:00 AM	welcome speech				
9:15 AM					
9:30 AM		L2L	L3L	L5L	L7L
9:45 AM					
10:00 AM	L1L				
10:15 AM					
10:30 AM		Tea Break			
10:45 AM					
11:00 AM					
11:15 AM					
11:30 AM	Long Break	G7W	G4L	G5L	G9K
11:45 AM					
12:00 PM					
12:15 PM					
12:30 PM	G1L	Lunch Break			
12:45 PM					
1:00 PM					
1:15 PM					
1:30 PM					
1:45 PM					
2:00 PM		A2L	A3L	A4L	S2
2:15 PM					
2:30 PM	Long Break				
2:45 PM					
3:00 PM	A1L	Tea Break			
3:15 PM					
3:30 PM					
3:45 PM					
4:00 PM		G2L	G3W	C3	
4:15 PM					
4:30 PM					
4:45 PM					

CEST	Monday 16.08	Tuesday 17.08	Wednesday 18.08	Thursday 19.08	Friday 20.08
8:45 AM	- Check-in & Technical help -				
9:00 AM					
9:15 AM					
9:30 AM	L6W	L4W	C6	C5	G6L
9:45 AM					
10:00 AM					
10:15 AM					
10:30 AM	Tea Break				
10:45 AM					
11:00 AM					
11:15 AM					
11:30 AM	L9K	G3W	A9K	C2	S4
11:45 AM					
12:00 PM					
12:15 PM					
12:30 PM	Lunch Break				
12:45 PM					
1:00 PM					
1:15 PM					
1:30 PM					
1:45 PM					
2:00 PM	A5L	A6L	G8W	C1	S3
2:15 PM					
2:30 PM					
2:45 PM					
3:00 PM	Tea Break				
3:15 PM					
3:30 PM					
3:45 PM					
4:00 PM	S1	C8	A8W	A7W	Final Posters Presentation
4:15 PM					
4:30 PM					
4:45 PM					

# Course List

## ARCHAEOLOGY

<b>A1L</b>	Introduction to Archaeology	J. Cerasoni
<b>A2L</b>	Introduction to Archaeobotany	K. Ashastina & T. Billings
<b>A3L</b>	Introduction to plant macrofossil analysis	K. Ashastina & T. Billings
<b>A3W</b>	Plant macrofossil analysis workshop	K. Ashastina & T. Billings
<b>A4L</b>	Zooarchaeology	N. Amano
<b>A5L</b>	Zooarchaeology by Mass Spectrometry (ZooMS)	C. Peters
<b>A6L</b>	Palaeoproteomics	L. Tang
<b>A7W</b>	Late Quaternary megafaunal extinctions in Australia	C. Peter & K. Ashastina
<b>A8W</b>	Excavation Methodologies	J. Cerasoni
<b>A9K</b>	Keynote	E. Rosenstock

## LINGUISTIC & CULTURAL EVOLUTION

<b>L1L</b>	Introduction to Linguistic & Cultural Evolution	A. Tjuka
<b>L2L</b>	Linguistic typology	H. Skirgård
<b>L3L</b>	Prehistoric loanwords	R. Bjørn
<b>L4W</b>	Introduction to LaTeX for linguists	S. Auderset
<b>L5L</b>	Introduction to cognitive science and neuroscientific methods	Y. Kim & A. Tsuchiya
<b>L6W</b>	Language attitudes	O. Shcherbakova
<b>L7L</b>	Bayesian phylogenetic linguistics	A. Tjuka, N. Hübler & O. Shcherbakova
<b>L9K</b>	Keynote	B. Bickel

## ARCHAEOGENETICS

<b>G1L</b>	Intro to Archaeogenetics	S. Carlhoff & J. Fellows Yates
<b>G2L</b>	Intro to population genetics	M. S. Wu & S. Carlhoff
<b>G3W</b>	f-statistics/treemix	S. Carlhoff & M. S. Wu
<b>G4L</b>	Intro to microbial archaeology	I. M. Velsko & Z. Fagernäs
<b>G5L</b>	Intro to ancient microbiome studies	M. Borry
<b>G6L</b>	Ethics in archaeogenetics	S. Carlhoff
<b>G7W</b>	NGS processing workshop	J. Fellows Yates
<b>G8W</b>	phylogenetics workshop	M. Michel
<b>G9K</b>	Keynote	T. Warinner

# Other Events List

## INTERDISCIPLINARY CASE STUDIES

<b>C1</b>	Indo-European: the homeland debate anno 2021	R. Bjørn & R. Tegethoff
<b>C2</b>	Hmong-Mien (SEA language)	M. S. Wu & S. Carlhoff
<b>C3</b>	Archaeolinguistics: The Transeurasian Case	M. Robbeets
<b>C5</b>	Bantu languages and archaeology	A.-M. Fehn & J. Cerasoni
<b>C6</b>	America	R. Barquera & S. Auderset
<b>C8</b>	Tibetan Plateau	L. Tang

## SOFT SKILLS

<b>S1</b>	Graphic design	M. O'Reilly
<b>S2</b>	Scientific graphics and illustration	J. Cerasoni
<b>S3</b>	Interdisciplinary working	E. Orfanou & N. Uomini
<b>S4</b>	Version control and data curation with Git and GitHub	C. Rzymiski

## SOCIAL & EXTRA EVENTS

*These events will take place throughout the Summer School:*

Gathertown meet up

Q&A session with PhD students (PhD life)

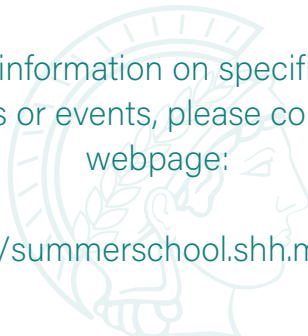
Pub evening with pub quiz

Expert Roundtable

Virtual exhibit

For more information on specific courses,  
lecturers or events, please consult our  
webpage:

<https://summerschool.shh.mpg.de/>



## Frequently Asked Questions (FAQs)

### When is the summer school?

The summer school will be from August 16th to August 27th, 2021. Classes will run daily (online) between 9 AM and 5 PM CEST.

### Who can apply?

Prospective students from a wide range of specialties and interest areas, including archaeology, archaeogenetics, biology, and linguistics, are welcome to apply.

### Can I receive course credits?

Yes, you can get 8 ECTS and a certificate for participating.

### What are the costs?

The summer school is totally free!

### Where do I apply?

You can apply by going to the registration page on our website.

### What is the deadline for applying?

June 25th 2021

## Want to know more?

Get in touch or follow us on our social networks for daily updates!



@SummerMPISHH

