

Title:

Department of Palaeontology: Micro-CT Facility

Application / Renewal Form External and Internal Users

Important: Complete User Application/Renewal Form and attach proposal.

The proposal must include the following (max. two pages):

➤ Project summary with justification for using the micro-CT facility and timetable

First Name:

List of materials and equipment to be used (if applicable).

Submit both to Dr. C. Pfaff: cathrin.pfaff@univie.ac.at

1. Project Title (PLEASE PRINT CLEARLY):

Last Name:

Institution:

2. Principal Investigator (PI) Information (PLEASE PRINT CLEARLY)

Department:		Country:			
Office Address:					
Phone:					
e-mail:					
3. User Information (if not l	PI (e.g., student	t; PLEASE PRI	NT CLE	EARLY)	
Last Name:	First Name:			Title	
Graduate Student:	Undergraduate Student:		Posto	doctoral Fellow:	
Professor:	Other:				
Institution:					
Department:		Country:			
Address:					
City:	State:		ZIP Code:		
Phone:					
e-mail:					
Date to start Project:		Project duration (estimated):			
					<u> </u>

4. 9	Specimen([S]	Information	(PLEASE PRINT CLEARLY)	
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Object						
Investigated specimen:						
Fossil: Extant:		Extant:				
Physical dimensions:						
Fixation methods (if applicable):						
Embedded sediments (if applicable):						
Provenance of specimen(s)						
University contact person:						
		Number of specimens:				
Other:						
5. Fees (PLEASE PRINT CLEARLY)*						
Scan rates: University of Vienna	x 1	150 EUR/per scan	=	EUR		
and FGAA members*		, 1				
Scan rates: Others*		200 EUR/per scan	=	EUR		
Soft tissue visualization*	X	500 EUR/per specimen	=	EUR		
(Iodine preparation;						
Depending on size)		150 FUD / l		CIID		
3D reconstruction* (Amira; SkyScan)	X	150 EUR/per hour	=	EUR		
(minu, onyocun)						
Costs total						
* - if funding is not available AND if ver mandatory with the heads of the facility invertebrates); further contact: cathring juergen.kriwet@univie.ac.at 6. Billing Information (PLEASE PRING)	y (not i.pfaff(possible for investigation @univie.ac.at and		are		
Place / Date		Plac	e / Date			
Signature of User		Sign	ature of	PI		

7. Authorizing Signature (PLEASE PRINT CLEARLY; Head of Department, Departmental administrator, Purchasing Officer)

Authorizer:		Titel:	
Signature:		Date:	
Phone:	Fax:		e-mail:

9. Acknowledgment

The micro-CT Facility of the Department of Palaeontology at the University of Vienna should be acknowledged in any publication resulting from work done in whole or in part using the micro-CT Facility, staff or other resources. The author(s) may choose the wording of the acknowledgement, but we recommend using the following wording, especially for peer-reviewed journal publications:

This work was performed at the micro-CT Facility, which is part of the Department of Palaeontology at the University of Vienna, Austria.

10. General Terms and Conditions

Please read and fully understand the terms and sign accordingly.

- 1. Micro-CT Facility houses a SkyScan/Bruker 1173 and the respective 3D-software (SkyScan: CTan, CTvol, CTvox; Amira; Drishti).
- 2. All micro-CT scans are carried out by Dr. C. Pfaff (neither PI nor User are allowed to use the micro CT scanner).
- 3. After the introduction into the 3D-software by Dr. C. Pfaff, the Users are allowed to work independently with the software (timescales are depending on the utilization of computers).
- 4. Micro-CT Facility guarantees a successful scan as long as the material does not prevent it.
- 5. Micro-CT Facility will provide different data types after scanning (e.g., tiff, bmp, jpg).
- 6. Micro-CT Facility reserves the right to decline a project when the specimens are not suitable for scanning (e.g., size, material, staining procedure).
- 7. Micro-CT Facility assumes no liability for any damages of the investigated specimen(s).
- 8. The data (incl. copyright) will pass into the ownership of the USER after the payment of the scan rates.
- 9. Raw data of the scan will be saved for one year; after this year only the image stacks (tiff/jpeg data) will be saved.
- 10. If a scan was negotiated as a cooperation project AND even after three years the USER submitted no publication, the copyright of the scan expires.

- 11. All publications based on CT scans of the Micro-CT Facility will be deposited at the Department of Palaeontology.
- 12. USERS accept ultimate responsibility for the progress and results of their project.
- 13. USERS certify that he /she has filled out the Application Form and Project Proposal truthfully to the best of his/her knowledge.
- 14. USERS certify that he/she will under no circumstances schedule time in his / her name for another user (whether other user is qualified or not) or provide other users access to the facility.
- 15. USERS certify that he/she will follow all applicable University of Vienna policies regarding conduct and research while using the micro-CT Facility.
- 16. USERS certify to follow all policies of the micro-CT Facility.
- 17. USERS certify he / she will inform Dr. C. Pfaff when using the micro-CT facility.
- 18. USERS certify that, where appropriate, acknowledgement will be given to the micro-CT Facility.
- 19. USERS acknowledge that any work done, or services provided, by the operator and other members of the micro-CT Facility are on a reasonable effort.

I have read and fully understand the General Terms and Conditions. The facility reserves the right to deny future access to USERS in the event of ignoring the policy.

Place / Date	Signature