

Workshop on Stereology

9-10 September 2024

Department of Zoology and Wildlife Conservation

COLLEGE OF NATURAL AND APPLIED SCIENCES (CoNAS)

UNIVERSITY OF DAR ES SALAAM

DAR ES SALAAM, TANZANIA

9 September 2024 MONDAY		
Time	Subject	Speaker
08:30-09:30	Registration	All
09:30-10:30	Opening Ceremony/Introduction	
10:30-11:00	History of Stereology	Prof. İlknur Keskin
11:00-11:30	Tea/Coffee break	All
11:30-12:15	Sampling Strategies of Stereology	Prof. Suleyman Kaplan
12:15-13:15	Counting particle number using physical and optical disector techniques	Dr. A. Ahsen Kaplan
13:15-14:15	Counting particle number using physical and optical fractionator techniques	Prof. Suleyman Kaplan
14:15-14:45	Lunch	All
14:45-15:45	PRACTICE: Counting particle number using physical and optical disector techniques	Dr. A. Ahsen Kaplan, Dr. K. Kübra Tüfekçi, Prof. İlknur Keskin Prof. Süleyman Kaplan
15:45-16:45	PRACTICE: Counting particle number using physical and optical fractionator techniques	Dr. K. Kübra Tüfekçi, Dr. A. Ahsen Kaplan, Prof. İlknur Keskin Prof. Süleyman Kaplan
16:45-17:00	Evaluation of the workshop	
17:00	Tea/coffee	
10 September 2024 TUESDAY		
Time	Subject	Speaker
08:30-09:00	Registration	
09:00-10:00	Individual practice	All trainees
10:00-10:45	Volume and Volume fraction estimation	Dr. K. Kübra Tüfekçi
10:45-11:00	Break (Tea/ coffee)	
11:00-12:30	PRACTICE: Volume estimation	Dr. K. Kübra Tüfekçi, Dr. A. Ahsen Kaplan, Prof. İlknur Keskin Prof. Süleyman Kaplan
12:30-13:00	Evaluation of the workshop & Vote of thanks	
13:00-14:00	Lunch	All
14:00-15:00	Surface area and length estimation	Prof. Matthias Ochs
15:15-16:00	PRACTICE: Surface area estimation	Prof. Matthias Ochs
16:15-17:00	Particle size (local stereology)	Prof. Matthias Ochs
17:00-17:30	Evaluation of the workshop & Vote of thanks	
17:30	(Tea/ coffee)	