

Tribology and Surfaces Interactions Summer School

3 - 7 July, 2023

Monday 3 July

		Speakers
13:30	Welcome + self-introduction by participants	
13:45 - 14:30	Introduction - Tribology system and main concepts	A. Igual / S. Mischler
14:30 - 15:15	Tribology system and main concepts II	A. Igual / S. Mischler
15:15 - 15:45	BREAK	
15:45 - 16:30	Surfaces and friction	J. Fontaine
16:30 - 17:15	Surfaces and friction	J. Fontaine
17:15 - 18:00	Surfaces and friction	J. Fontaine
19:00	DINNER	

Tuesday 4 July

09:00-09:45	From contact mechanics to wear	JF Molinari
09:45-10:30	From contact mechanics to wear	JF Molinari
10:30 - 11:00	BREAK	
11:00 - 11:45	From contact mechanics to wear	JF Molinari
11:45 - 12:30	Wear of systems	A. Saulot
	LUNCH	
14:00 - 14:45	Wear of systems	A. Saulot
14:45 - 15:30	Wear of systems	A. Saulot
15:30 - 16:00	BREAK	
16:00 - 16:45	Lubrication	R. Crockett
16:45-17:30	Lubrication	R. Crockett
19:00	RACLETTE DINNER	

Wednesday 5 July

09:00-09:45	Experimental techniques for tribology	N. Randall
09:45-10:30	Experimental techniques for tribology	N. Randall
10:30 - 11:00	BREAK	
11:00 - 11:45	Tribology of materials	S. Mischler
11:45 - 12:30	Tribology of materials	S. Mischler
	LUNCH	
14:00 - 14:45	Surface treatments for tribology	M. Hadad
14:45 - 15:30	Surface treatments for tribology	M. Hadad
15:30 - 16:00	BREAK	
17:30	Rock tribology	G. Mollon
18:15-19:00	Rock tribology	G. Mollon
19:00	DINNER	

Thursday 6 July**Speaker**

08:00-8:45

Identifying geophysical sliding with structural geology

G. Mollon

Field practice

**G. Mollon/ A. Igual /
S. Mischler**

19:00

DINNER

21:00

Group presentations

Friday 7 July**Speaker**

09:00-09:45

Bearings

E. Guenat

09:45-10:30

Bearings

E. Guenat

10:30 - 11:00

BREAK

11:00 - 11:45

Biotribology

C. Rieker

11:45 - 12:30

Biotribology

C. Rieker

12:30 - 13:00

Conclusion

A. Igual / S. Mischler