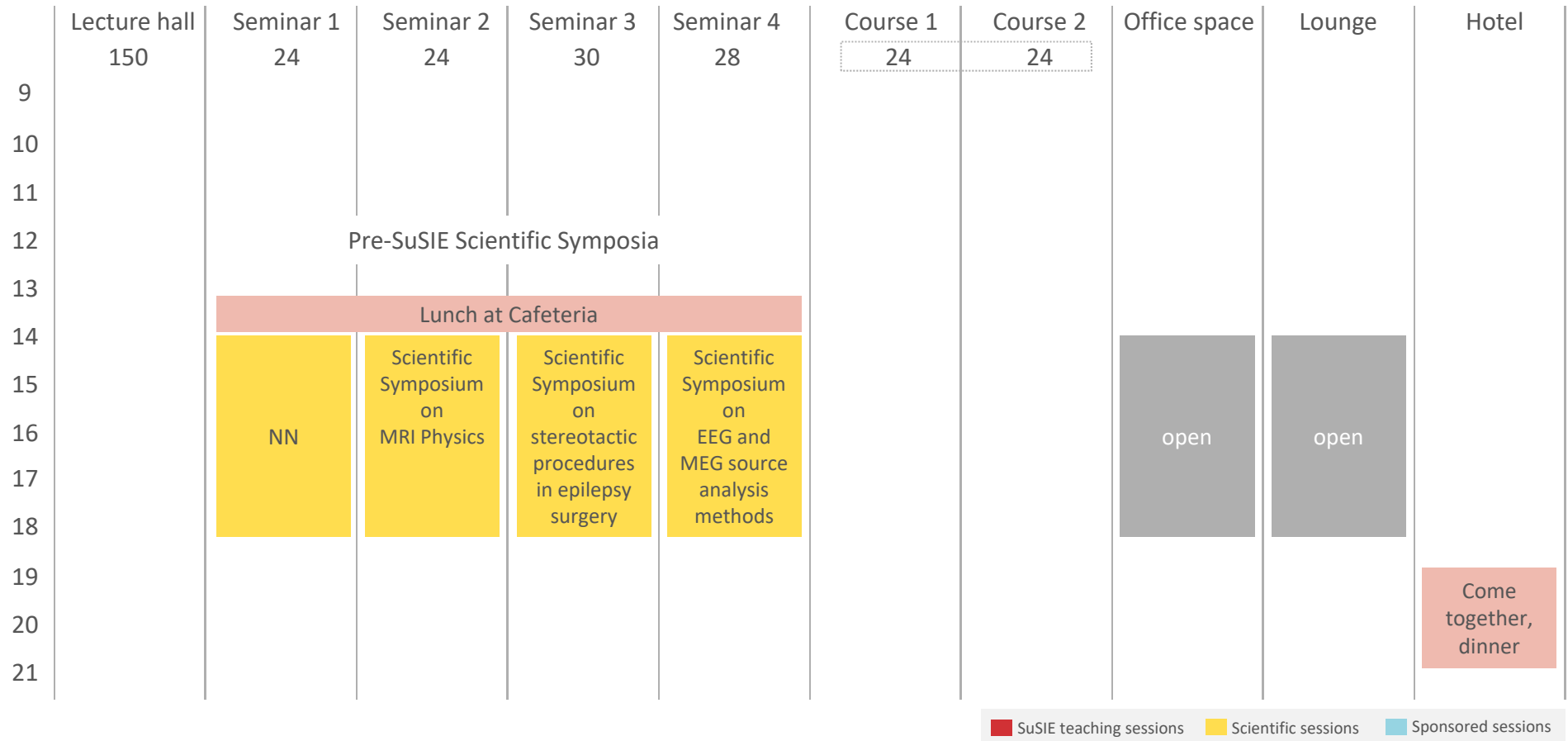


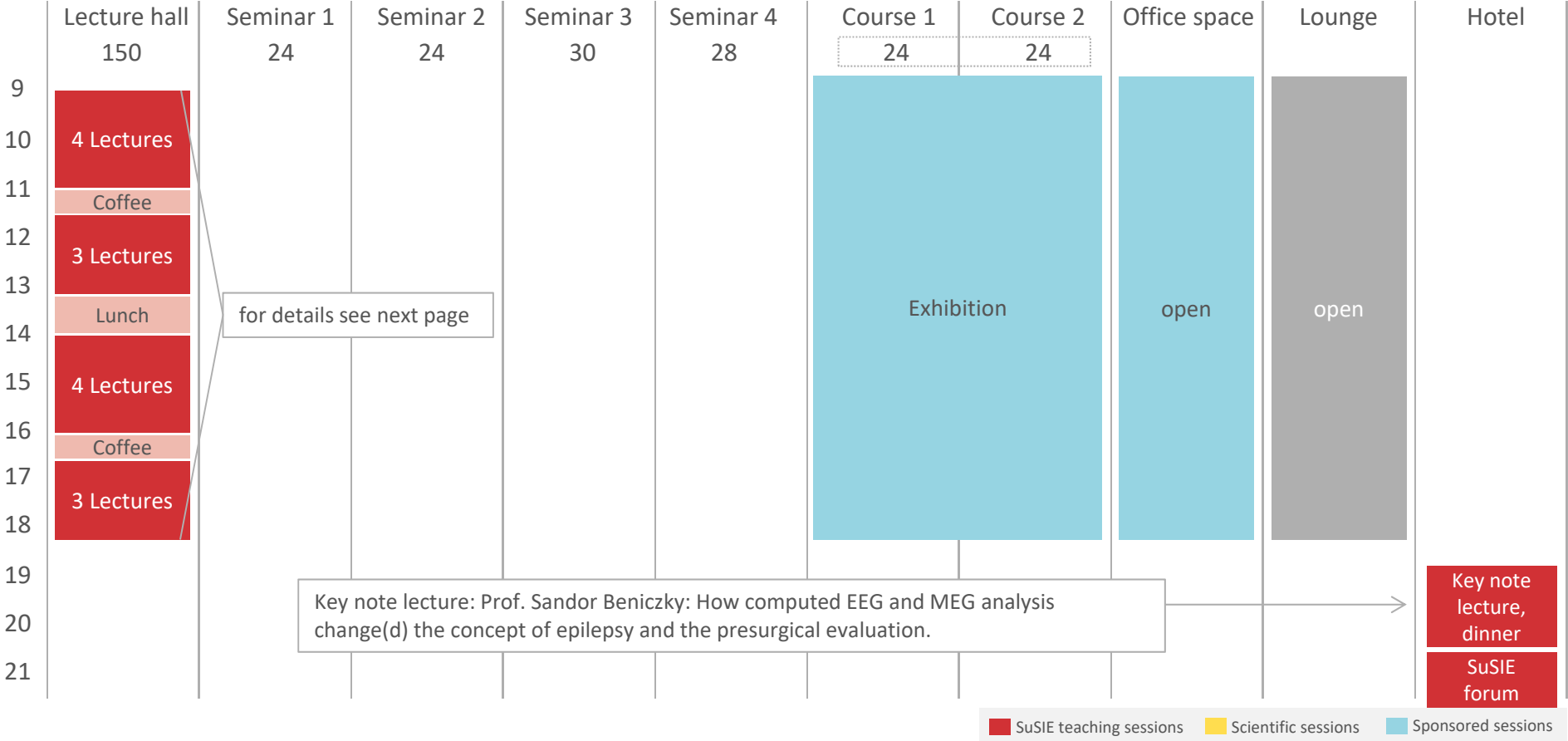
Program SuSIE 2019

Sunday, 25th August



Program SuSIE 2019

Monday, 26th August



Program SuSIE 2019

Clinical state of the art lectures and key note lecture

09:00 h Welcome and organization remarks

09:30 h Epilepsy specific MRI protocols

10:00 h Creating a clinical focus hypothesis from seizure semiology and EEG

10:30 h Strategies to read MRI for detecting epileptogenic lesions

11:00 h The spectrum of epileptogenic lesions – a systematic approach

11:30 h Coffee break

11:45 h Computer assisted MRI evaluation for identifying epileptogenic lesions

12:15 h Advanced and upcoming MRI technique – sequences, coils and Tesla

12:45 h Application of DTI fiber tracking in presurgical planning and epilepsy surgery

13:15 h Lunch

14:00 h PET and SPECT

14:30 h EEG- and MEG based electrical source analysis

15:00 h fMRI, MEG, fTCD and co for language lateralization and localization

15:30 h Connectivity analysis – clinically applicable yet?

16:00 h Coffee break

16:30 h Decision making in epilepsy surgery

17:00 h Multimodal Imaging in planning for epilepsy surgery

17:30 h Epilepsy surgery other than resection (stereotactic lesioning procedures)

19:30 h Welcome Dinner with key note lecture: How computed EEG and MEG analysis change(d) the concept of epilepsy and the presurgical evaluation.

Program SuSIE 2019

Tuesday, 27th August

	Lecture hall 150	Seminar 1 24	Seminar 2 24	Seminar 3 30	Seminar 4 28	Course 1 24	Course 2 24	Office space	Lounge	Hotel
9	SuSIE Symposium Tele-medicine	Finding epileptogenic lesions I <small>(Including use of PACS)</small>	DTI fiber tracking in clinics and science	PET and SPECT	Source analysis with open source tools	Exhibition		SuSIE market Space	open	
10										
11										
12										
13	Brain Suite	Lunch								
14										
15	SuSIE Symposium Tele-medicine	Finding epileptogenic lesions II <small>(including test and certificate)</small>	Multimodal presurgical planning – the epileptological perspective	Language lateralization	BESA workshop 1/3	Exhibition		SuSIE market space	open	
16										
17										
18	Social Evening Conrad Röntgen* Museum, Remscheid Lennep, + restaurant close by <small>(*the inventor of X-ray examinations)</small>									
19										
20										
21										

The SuSIE Brain Suite demonstrates hard- and software solutions embedded in the clinical and scientific work-flow.

■ SuSIE teaching sessions
 ■ Scientific sessions
 ■ Sponsored sessions

Program SuSIE 2019

Wednesday, 28th August

	Lecture hall 150	Seminar 1 24	Seminar 2 24	Seminar 3 30	Seminar 4 28	Course 1 24	Course 2 24	Office space	Lounge	Hotel
9		MAP18 workshop (introduction)	SEEG (planning, visualization, and evaluation on temporal, extratemporal, non-lesional epilepsy)	Decision making in pediatric epilepsy surgery/ cases	BESA workshop 2/3	Exhibition		SuSIE market Space	open	
10										
11										
12										
13		Lunch								
14		MAP18 advanced users meeting (incl. MAP18 → Brainlab)	Stereotactic lesioning procedures (Radiofrequency / Laser/ Radiosurgery)	Decision making in adult epilepsy surgery/ cases	BESA workshop 3/3	Exhibition		SuSIE market space	open	
15										
16										
17										
18	Farewell									
19										
20										
21										

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