

	Friday 25/11/16	Saturday	Sunday	Monday 28/11/16	Tuesday 29/11/16	Wednesday 30/11/16	Thursday 1/12/16
10:00 - 11:00	Research Seminar "Minimally invasive imaging of pathogenesis in plants."			Contrast and context	Participants Short presentations (2 slides, 3 minutes) and discussion	Confocal microscopy III: Advanced applications	Beyond confocal microscopy...
				Choosing the right imaging modality		Biosensors	
11:00 – 12:00				Confocal microscopy I: History and Principles	Confocal microscopy II: Practical use, challenges and limitations	Data analysis, storage, presentation and modelling	Final discussion Image gallery Certificates
12:00 – 13:00	Prep. For sample drop in			Sample walk: ecological samples	Mounting samples for afternoon and group discussion based on previous day imaging experience	Preparation of solutions for afternoon (ice cold methanol, detergent solutions etc). Discussion	Prep. For sample drop in
				Set-up staining for afternoon and group discussion on mounting technique			
13:00 – 14:00							
14:00 – 15:00	Bring your own sample drop in			Imaging stained found and non-transgenic material	Imaging fungal cells P.c. GFP	Imaging Biosensors: Yellow CaMeleons	Bring your own sample drop in
15:00 – 16:00							
16:00 – 17:00							

