

PROGRAMME HYPERTEACH@SADC TRAINING COURSE 19-22 NOVEMBER 2007, University of Stellenbosch (US)



	Theory		Hands-on: Water and aquatic ecosystems	
	19 Nov Auditorium	20 Nov Auditorium	21 Nov Computer Room 2	22 Nov Computer Room 2
9:00-9:30	Registration	Geometric correction (Bart Deronde – VITO)	Lesson 12: Benthic cover mapping (Bart Deronde – VITO)	Lesson 13: Atmospheric correction for water bodies (Bart Deronde – VITO)
9:30-10:00	Opening session Dean of Science Faculty (US) Justin Ahanhanzo (UNESCO)	Geometric correction (Bart Deronde – VITO)	Lesson 12: Benthic cover mapping (Bart Deronde – VITO)	Lesson 13: Atmospheric correction for water bodies (Bart Deronde – VITO)
10:00-10:30	Opening Session Rudy Herman (EWI) Jean-Christophe SCHYNS (BELSPO) Ils Reusen (VITO)	Geometric correction (Bart Deronde – VITO)	Lesson 12: Benthic cover mapping (Bart Deronde – VITO)	Lesson 13: Atmospheric correction for water bodies (Bart Deronde – VITO)
10:30-11:00	BREAK	BREAK	BREAK	BREAK
11:00-11:30	Imaging spectroscopy (Ils Reusen - VITO)	Atmospheric correction: land (Ils Reusen - VITO)	Lesson 12: Benthic cover mapping (Bart Deronde – VITO)	Lesson 14: Sediment concentration mapping (Bart Deronde – VITO)
11:30-12:00	Imaging spectroscopy (Ils Reusen - VITO)	Atmospheric correction: land (Ils Reusen - VITO)	Lesson 12: Benthic cover mapping (Bart Deronde – VITO)	Lesson 14: Sediment concentration mapping (Bart Deronde – VITO)
12:00-12:30	Imaging spectroscopy (Ils Reusen - VITO)	Atmospheric correction: water (Bart Deronde - VITO)	Lesson 12: Benthic cover mapping (Bart Deronde – VITO)	Lesson 14: Sediment concentration mapping (Bart Deronde – VITO)
12:30-13:30	LUNCH	LUNCH	LUNCH	LUNCH
13:30-14:00	Campaign planning (Bart Deronde - VITO)	Data analysis and validation: land (Ils Reusen - VITO)	Lesson 13: Atmospheric correction for water bodies (Bart Deronde – VITO)	Lesson 14: Sediment concentration mapping (Bart Deronde – VITO)
14:00-14:30	Campaign planning (Bart Deronde - VITO)	Data analysis and validation: land (Ils Reusen - VITO)	Lesson 13: Atmospheric correction for water bodies (Bart Deronde – VITO)	Lesson 14: Sediment concentration mapping (Bart Deronde – VITO)
14:30-15:00	Campaign planning (Bart Deronde - VITO)	Thematic application : water (Bart Deronde - VITO)	Lesson 13: Atmospheric correction for water bodies (Bart Deronde – VITO)	Lesson 14: Sediment concentration mapping (Bart Deronde – VITO)
15:00-15:30	BREAK	BREAK	BREAK	END
15:30-16:00	Spaceborne data availability (Bart Deronde - VITO)	Data analysis and quality control: water (Bart Deronde - VITO)	VISIT US	
16:00-16:30	Field measurements (Ils Reusen – VITO)	Data analysis and quality control : water (Bart Deronde - VITO)	VISIT US	
16:30-17:00	Sensor calibration (Ils Reusen – VITO)	Thematic application: biodiversity (Ils Reusen – VITO)	VISIT SunSpace	
17:00-17:30	WELCOME RECEPTION	Thematic application: biodiversity (Ils Reusen – VITO)	VISIT SunSpace	
17:30-18:00	WELCOME RECEPTION			