4th VALUE Training School: Validating Regional Climate Projections 26 - 30 October 2015

Venue: ICTP Adriatico Guest House - Kastler Lecture Hall and Informatics Laboratory (Tel:+39 040 2240 426, email: smr2895@ictp.it)

Monday

9:00-9:30	Welcome, Scope	ICTP Staff, Douglas Maraun
9:30-10:00	Coffee break	
10:00-10:45	Brief history and review of downscaling	Douglas Maraun
11:00-12:30	Decision making in a climate context	Bojan Srdjevic
12:30-14:00	Lunch	
14:00-17:00	Hands on	Bojan Srdjevic

Tuesday

9:00-9:45	Dynamical downscaling	Sven Kotlarski
9:45-10:30	Perfect prognosis statistical downscaling	Joanna Wibig
10:30-11:00	Coffee break	
11:00-11:45	Model output statistics and bias correction	Douglas Maraun
11:45-12:30	Validation in a climate information distillation context; the VALUE framework	Douglas Maraun
12:30-14:00	Lunch	
14:00-17:00	Hands on	Sven Kotlarski, Douglas Maraun

Wednesday

9:00-10:30	Uncertainties of regional climate projections	Sven Kotlarski, Joanna Wibig, Douglas Maraun
10:30-11:00	Coffee break	
11:00-11:45	Validation for extreme events	Joanna Wibig
11:45-12:30	Pitfalls I	Sven Kotlarski
12:30-14:00	Lunch	
14:00-17:00	Hands on	Douglas Maraun

Thursday

9:00-9:45	Validation for temporal variability	Radan Huth
9:45-10:30	Validation for spatial variability	Radan Huth
10:30-11:00	Coffee break	
11:00-12:30	Validation for physical processes I+II	Pedro Soares, Douglas Maraun
12:30-14:00	Lunch	
14:00-17:00	Hands on	Douglas Maraun

Friday

9:00-9:45	Pitfalls II	Douglas Maraun
9:45-12:00	Preparation of final presentations	
12:00-13:30	Lunch	
13:30-16:30	Final presentations, incl. Coffee break	
16:30-17:00	Final remarks, feedback	